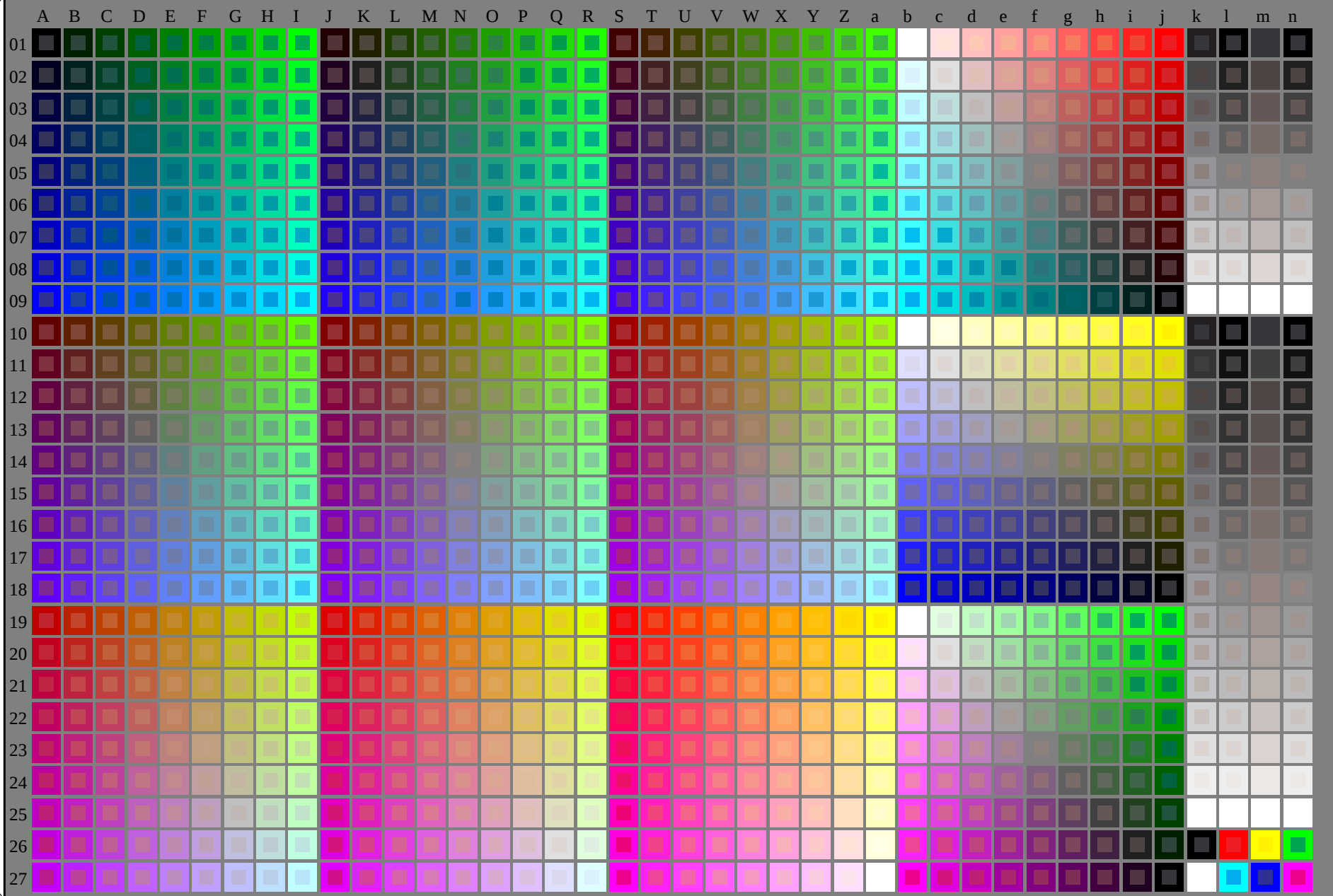


Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>



TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS  
Anwendung für Messung von Laserdrucker-Ausgabe

TUB-Material: Code=rha4ta

RG670-7N\_RGB 0-103030-L0

TUB-Prüfvorlage RG67; 1080 Normfarben, cf=1  
Prüfvorlage nach DIN 33872

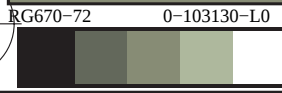
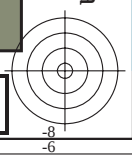
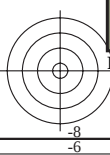
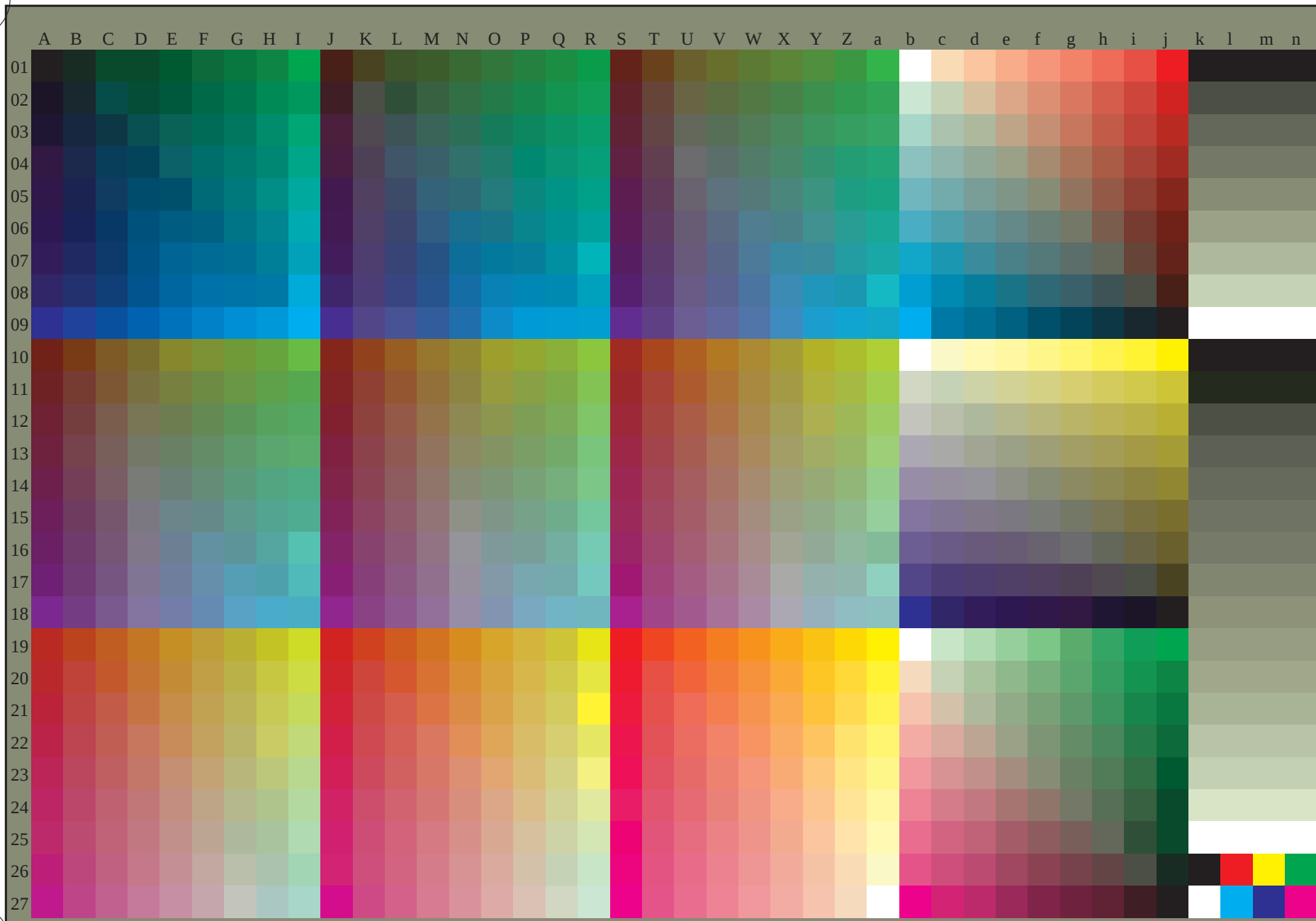
Prüfvorlage G mit 40x27=1080 Farben; gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): rgb (A\_j + k26\_n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 1

Eingabe: rgb/cmyk -> rgb/cmyk  
Ausgabe: keine Änderung



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk\* (CMYK)

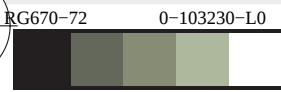
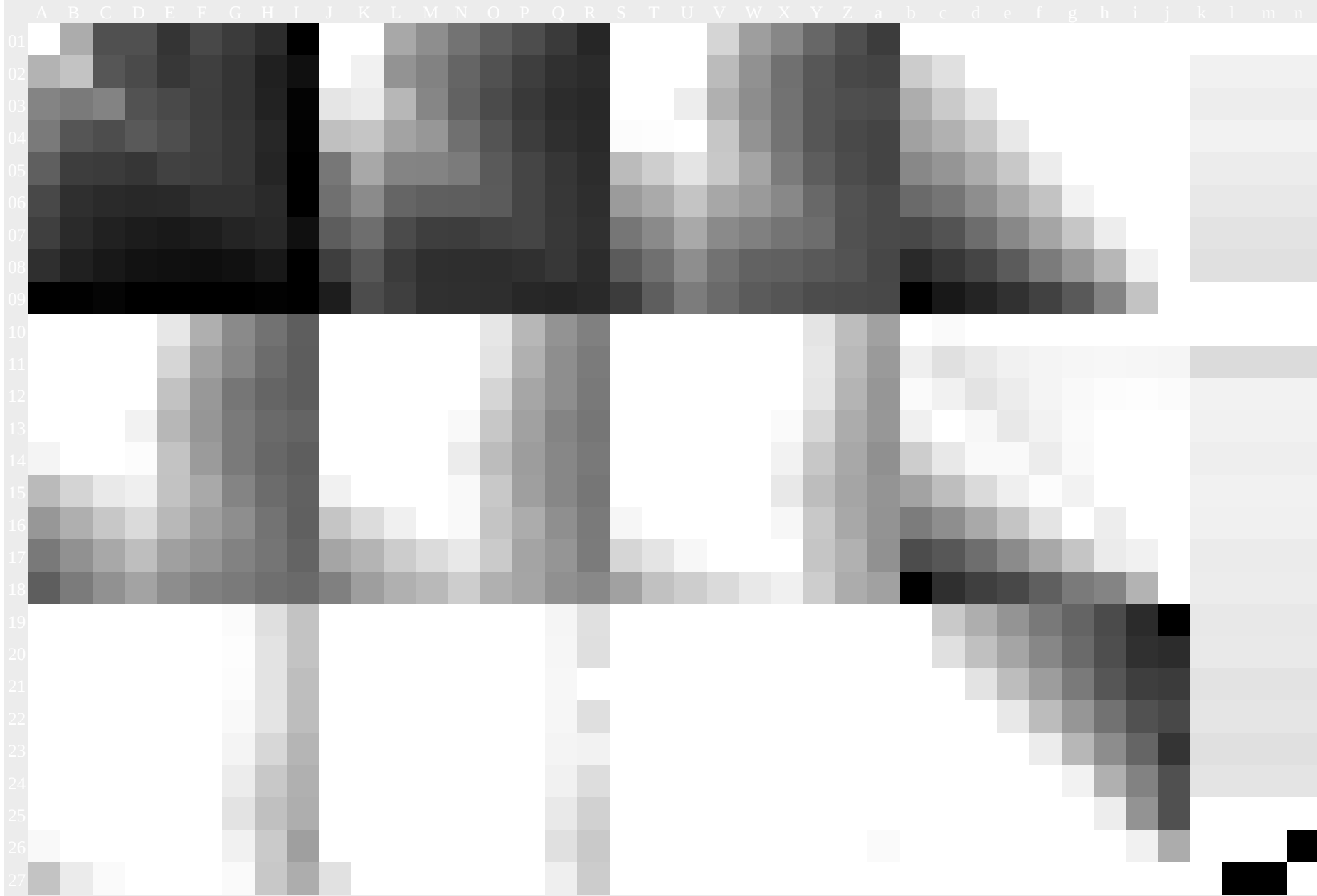


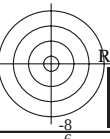
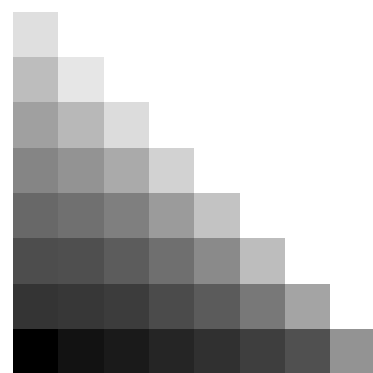
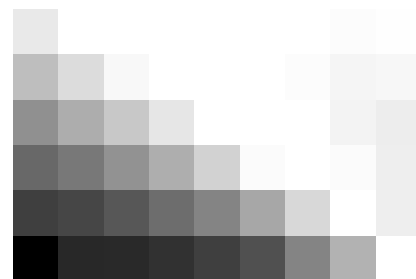
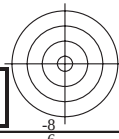
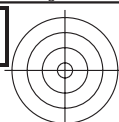
TUB-Prüfvorlage RG67; 1080 Normfarben, cf=1  
Prüfvorlage nach DIN 33872, 3D=1, de=0, cmyk\*

Eingabe: *rgb/cmyk* -> *rgb<sub>dd</sub>*  
Ausgabe: 3D-Linearisierung *cmyk\*<sub>dd</sub>*

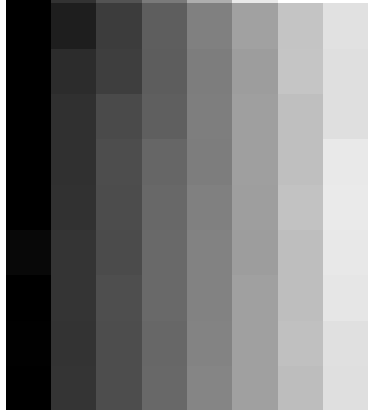
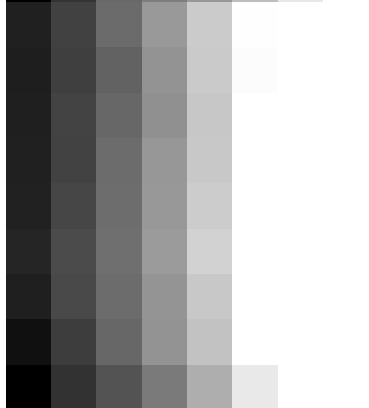
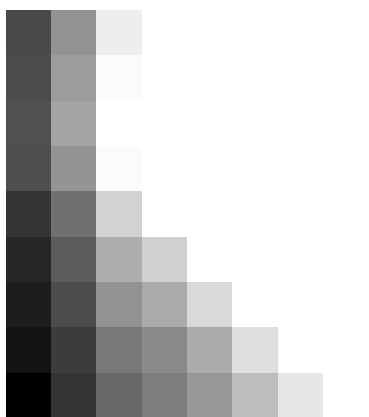
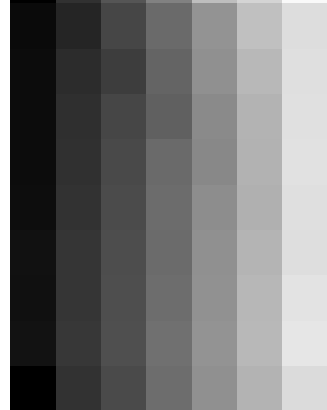
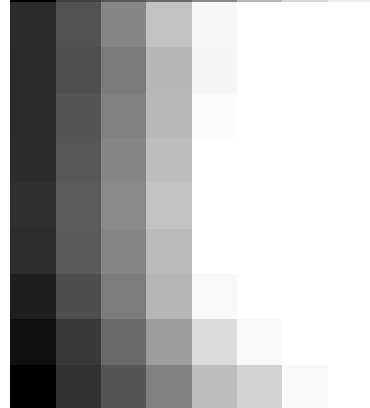
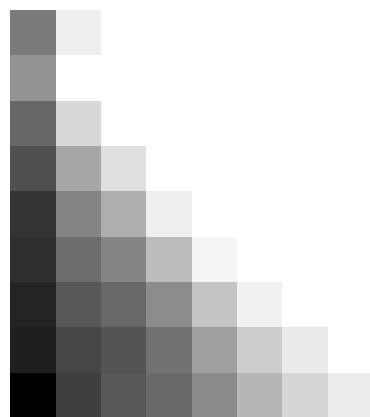
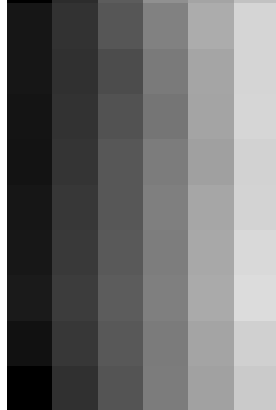
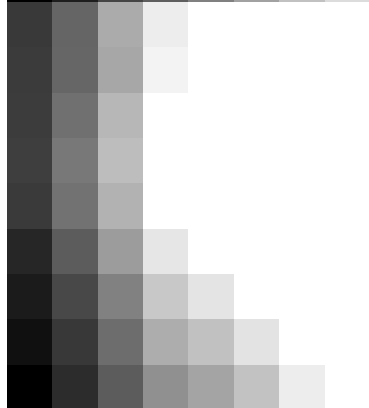
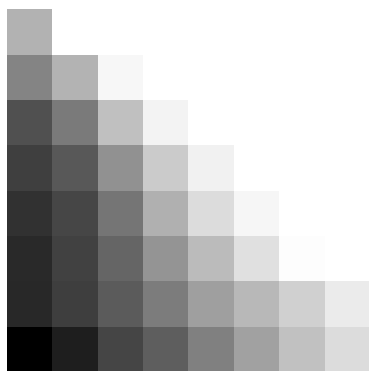


Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>



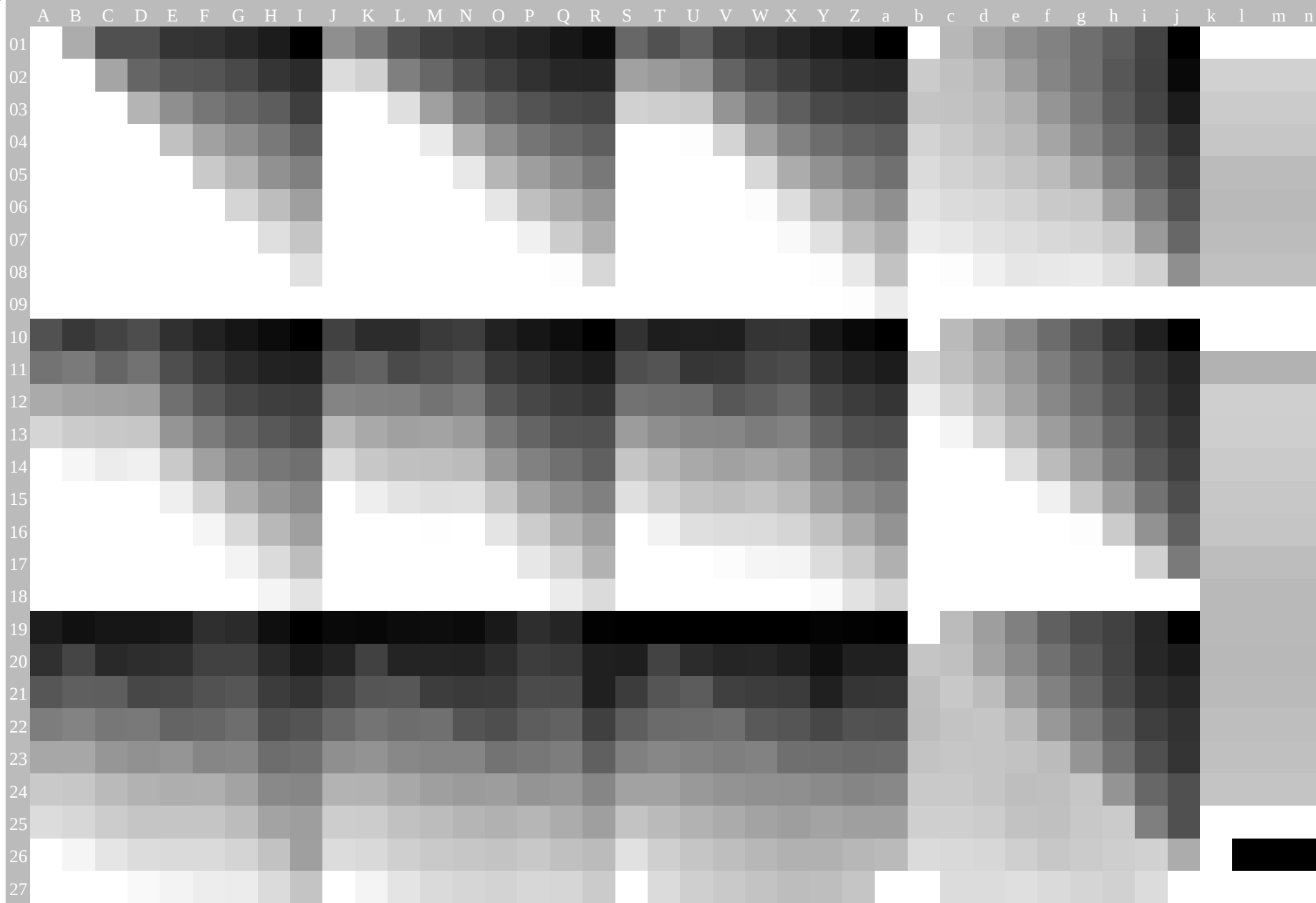


Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk\* (CMYK)



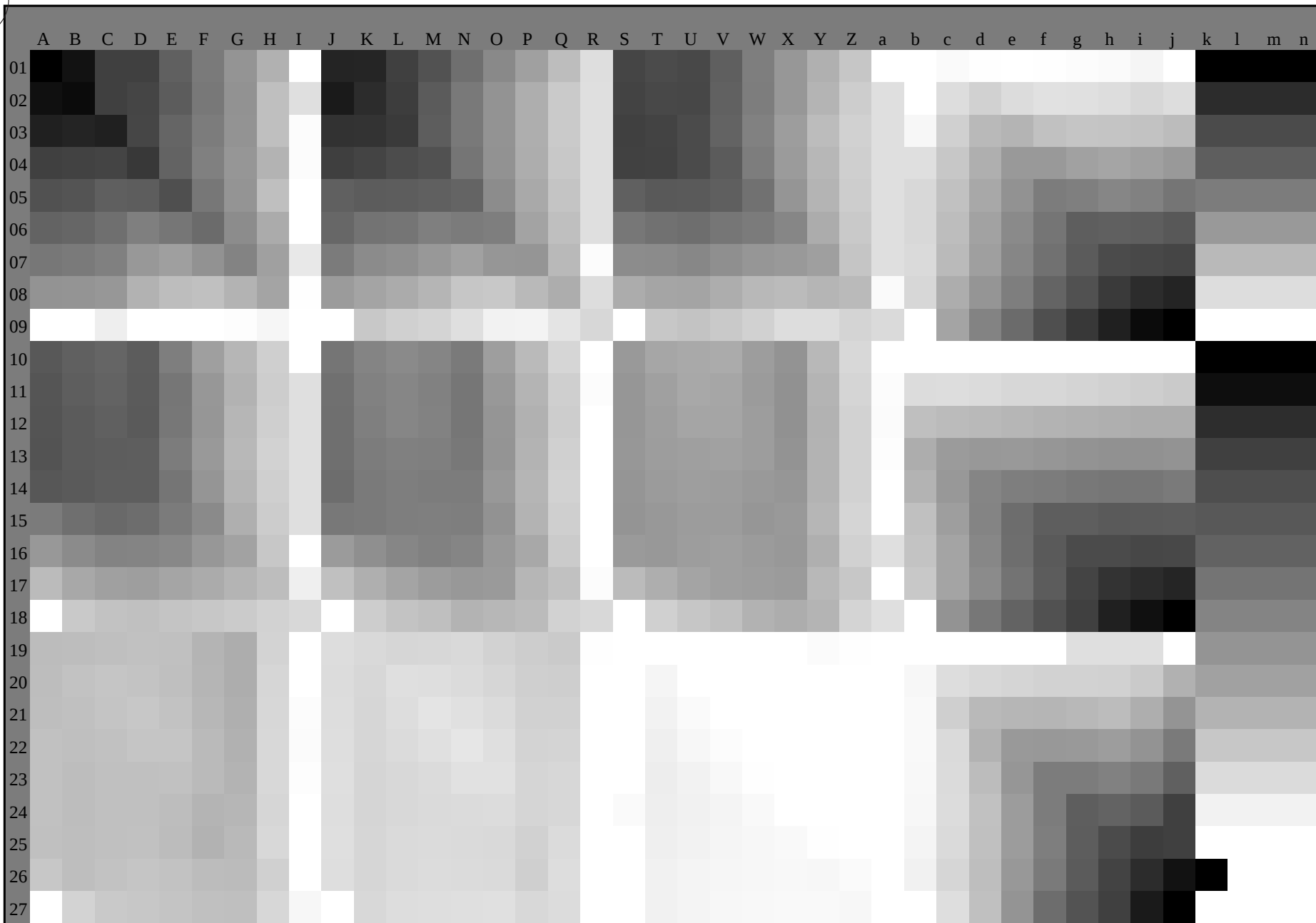
RG670-72 0-103430-L0

TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
Prüfvorlage nach DIN 33872

Eingabe:  $rgb/cmyk \rightarrow rgb_{dd}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{dd}$

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation  $\text{cmyk}^*$  (CMYK)



RG670-72 0-103530-L0

Prüfvorlage G mit 40x27=1080 Farben; gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n); 3D = 1  
TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
Prüfvorlage nach DIN 33872

Eingabe:  $\text{rgb}/\text{cmyk} \rightarrow \text{rgb}_{\text{dd}}$   
Ausgabe: 3D-Linearisierung  $\text{cmyk}^*_{\text{dd}}$

0-103530-F0

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Sechs Bunttonwinkel der Gerätefarben  $RYGCBM_d$ :  $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunttonwinkel der Elementarfarben  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$  YellowGelb

$LCH^*_d = 89.4 \ 66.7 \ 96.1$

$LAB^*_d = 89.4 \ -7.1 \ 66.3$

$rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$  leaf-greenLaubgrün

$LCH^*_d = 54.1 \ 64.3 \ 157.6$

$LAB^*_d = 54.1 \ -59.5 \ 24.4$

$rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$  cyan-blueCyanblau

$LCH^*_d = 52.1 \ 52.2 \ 244.1$

$LAB^*_d = 52.1 \ -22.8 \ -47.0$

$rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$  orange-redOrangerot

$LCH^*_d = 45.9 \ 68.3 \ 25.4$

$LAB^*_d = 45.9 \ 61.7 \ 29.3$

$rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$  magenta-redMagentarot

$LCH^*_d = 46.8 \ 72.8 \ 346.2$

$LAB^*_d = 46.8 \ 70.7 \ -17.3$

$rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$  violet-blueViolettblau

$LCH^*_d = 32.3 \ 51.4 \ 299.9$

$LAB^*_d = 32.3 \ 25.6 \ -44.5$

$rgb^*_d = 0.0 \ 0.0 \ 1.0$

$Y_e$  yellowGelb

$LCH^*_e = 86.8 \ 61.6 \ 92.3$

$LAB^*_e = 86.8 \ -2.4 \ 61.6$

$rgb^*_{de} = 1.0 \ 0.932 \ 0.0$

$G_e$  greenGrün

$LCH^*_e = 53.8 \ 61.6 \ 162.2$

$LAB^*_e = 53.8 \ -58.7 \ 18.8$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.062$

$C_e$  blue-greenBlaugrün

$LCH^*_e = 56.0 \ 43.4 \ 216.9$

$LAB^*_e = 56.0 \ -34.7 \ -26.1$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.723$

$B_e$  blueBlau

$LCH^*_e = 40.0 \ 53.5 \ 271.7$

$LAB^*_e = 40.0 \ 1.6 \ -53.4$

$rgb^*_{de} = 0.0 \ 0.368 \ 1.0$

$R_e$  redRot

$LCH^*_e = 45.9 \ 68.4 \ 25.4$

$LAB^*_e = 45.9 \ 61.7 \ 29.4$

$rgb^*_{de} = 1.0 \ 0.0 \ 0.0$

$M_e$  blue-redBlaurot

$LCH^*_e = 36.4 \ 60.6 \ 328.6$

$LAB^*_e = 36.4 \ 51.8 \ -31.6$

$rgb^*_{de} = 0.544 \ 0.0 \ 1.0$

$Y_s$  yellowGelb

$LCH^*_s = 85.3 \ 58.6 \ 90.0$

$LAB^*_s = 85.3 \ 0.0 \ 58.6$

$rgb^*_{ds} = 1.0 \ 0.892 \ 0.0$

$G_s$  greenGrün

$LCH^*_s = 58.4 \ 60.8 \ 150.0$

$LAB^*_s = 58.4 \ -52.7 \ 30.4$

$rgb^*_{ds} = 0.161 \ 1.0 \ 0.0$

$R_s$  redRot

$LCH^*_s = 48.0 \ 69.8 \ 30.0$

$LAB^*_s = 48.0 \ 60.5 \ 34.9$

$rgb^*_{ds} = 1.0 \ 0.045 \ 0.0$

$M_s$  blue-redBlaurot

$LCH^*_s = 37.2 \ 61.3 \ 330.0$

$LAB^*_s = 37.2 \ 53.1 \ -30.6$

$rgb^*_{ds} = 0.58 \ 0.0 \ 1.0$

$C_s$  blue-greenBlaugrün

$LCH^*_s = 55.9 \ 43.6 \ 210.0$

$LAB^*_s = 55.9 \ -37.8 \ -21.8$

$rgb^*_{ds} = 0.0 \ 1.0 \ 0.657$

$B_s$  blueBlau

$LCH^*_s = 41.2 \ 53.8 \ 270.0$

$LAB^*_s = 41.2 \ 0.0 \ -53.8$

$rgb^*_{ds} = 0.0 \ 0.399 \ 1.0$

Notes to the CIELAB chroma diagramsAnmerkung zu den CIELAB-Buntheits-Diagrammen ( $a^*_d, b^*_d$ ), ( $a^*_s, b^*_s$ ), ( $a^*_e, b^*_e$ )

- For the 1. Für die  $rgb^*_d$ -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten  $LCH^*_d$  und  $LAB^*_d$  have been calculated.
- For the calculation of the standard hue angle  $h_{ab,s}$  use for any device values  $rgb^*_d$  the equation:  
$$h_{ab,s} = \text{atan} [ r^*_d \cos(30) + g^*_d \cos(150) ] / [ r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270) ] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Bunttonwinkel  $h_{ab,s}$  of the colours of maximum chroma of the seven hue angles of the 60 degree colours die sieben Bunttonwinkel der 60Grad-Farben  $s$ :  $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 30.0$  and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Bunttonkreis:  
$$h_{48ab,sij} = h_{ab,si} + j [ h_{ab,si+1} - h_{ab,si} ] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [ h_{ab,si+1} - h_{ab,si} ] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Bunttonwinkel  $h_{ab,e}$  of the colours of maximum chroma of the seven hue angles of the elementary colours die sieben Bunttonwinkel der Elementarfarben  $e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$  and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Bunttonkreis:  
$$h_{48ab,eij} = h_{ab,ei} + j [ h_{ab,ei+1} - h_{ab,ei} ] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [ h_{ab,ei+1} - h_{ab,ei} ] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Bunttonwinkel  $h_{ab,e}$  there is a well defined device hue angle gibt es einen genau definierten Bunttonwinkel  $h_{ab,d}$  see the following tables, columns 1 to 5 or 1 to 4.siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte  $rgb^*_e$  produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen Elementarfarben.

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67L0FA.TXT> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT / .PS  
Anwendung für Messung von Laserdrucker-Ausgabe Separation cmyn6\* (D65)

RG670-72 0-103630-L0

LAB\*a0, YN=0%, XYZznw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB\*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0, not adapted=adapted, nicht adaptiert=adaptiert

TUB-Prüfvorlage RG67; 1080 Normfarben, cf=1  
48-stufige Farbkreise;  $rgb$ - $LabCh^*$ -Tabellen

Eingabe:  $rgb/cmyk \rightarrow rgb_{dd}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{dd}$

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>c</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Sechs Bunttonwinkel der Gerätefarben RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

| h <sub>ab,d</sub> h <sub>ab,s</sub> h <sub>ab,e</sub> |       |       | r <sub>gb</sub> *<br>dd64M |       |       | LAB*<br>ddx64M (x=LabCh) |       |       | r <sub>gb</sub> *<br>ddx361M |       |       | LAB*<br>ddx361M (x=LabCh) |       |      | r <sub>gb</sub> *<br>dsx361M |       |      | LAB*<br>dsx361M (x=LabCh) |       |       | r <sub>gb</sub> *<br>dex361M |      |       | LAB*<br>dex361M |      |     | r <sub>gb</sub> *<br>dd64M |       |       | LAB*<br>ddx64M (x=LabCh) |       |       | r <sub>gb</sub> *<br>ddx361M |     |       | LAB*<br>ddx361M (x=LabCh) |       |      | r <sub>gb</sub> *<br>dsx361M |      |      | LAB*<br>dsx361M (x=LabCh) |       |       | r <sub>gb</sub> *<br>dex361M |      |       | LAB*<br>dex361M |      |     |       |       |       |      |       |      |      |     |
|-------------------------------------------------------|-------|-------|----------------------------|-------|-------|--------------------------|-------|-------|------------------------------|-------|-------|---------------------------|-------|------|------------------------------|-------|------|---------------------------|-------|-------|------------------------------|------|-------|-----------------|------|-----|----------------------------|-------|-------|--------------------------|-------|-------|------------------------------|-----|-------|---------------------------|-------|------|------------------------------|------|------|---------------------------|-------|-------|------------------------------|------|-------|-----------------|------|-----|-------|-------|-------|------|-------|------|------|-----|
| 25.4                                                  | 30.0  | 25.4  | 1.0                        | 0.0   | 0.0   | 45.9                     | 61.7  | 29.3  | 68.3                         | 25.4  | 1.0   | 0.0                       | 0.0   | 45.9 | 61.8                         | 29.3  | 68.4 | 25                        | 1.0   | 0.045 | 0.0                          | 48.1 | 60.5  | 34.9            | 69.9 | 30  | 1.0                        | 0.001 | 0.0   | 45.9                     | 61.8  | 29.4  | 68.4                         | 25  | 1.0   | 0.001                     | 0.0   | 45.9 | 61.8                         | 29.4 | 68.4 | 25                        | 1.0   | 0.045 | 0.0                          | 48.1 | 60.5  | 34.9            | 69.9 | 30  | 1.0   | 0.001 | 0.0   | 45.9 | 61.8  | 29.4 | 68.4 | 25  |
| 38.1                                                  | 37.5  | 33.8  | 1.0                        | 0.125 | 0.0   | 51.8                     | 57.0  | 44.8  | 72.5                         | 38.1  | 1.0   | 0.117                     | 0.0   | 51.5 | 57.5                         | 43.8  | 72.3 | 37                        | 1.0   | 0.114 | 0.0                          | 51.3 | 57.7  | 43.4            | 72.2 | 37  | 1.0                        | 0.077 | 0.0   | 49.6                     | 59.3  | 38.9  | 71.0                         | 33  | 1.0   | 0.077                     | 0.0   | 49.6 | 59.3                         | 38.9 | 71.0 | 33                        | 1.0   | 0.114 | 0.0                          | 51.3 | 57.7  | 43.4            | 72.2 | 37  | 1.0   | 0.077 | 0.0   | 49.6 | 59.3  | 38.9 | 71.0 | 33  |
| 48.4                                                  | 45.0  | 42.1  | 1.0                        | 0.25  | 0.0   | 58.5                     | 43.6  | 49.1  | 65.7                         | 48.4  | 1.0   | 0.25                      | 0.0   | 58.5 | 43.6                         | 49.2  | 65.7 | 48                        | 1.0   | 0.208 | 0.0                          | 56.3 | 48.1  | 48.1            | 68.0 | 45  | 1.0                        | 0.174 | 0.0   | 54.5                     | 51.8  | 46.9  | 69.9                         | 42  | 1.0   | 0.174                     | 0.0   | 54.5 | 51.8                         | 46.9 | 69.9 | 42                        | 1.0   | 0.208 | 0.0                          | 56.3 | 48.1  | 48.1            | 68.0 | 45  | 1.0   | 0.174 | 0.0   | 54.5 | 51.8  | 46.9 | 69.9 | 42  |
| 57.8                                                  | 52.5  | 50.5  | 1.0                        | 0.375 | 0.0   | 64.3                     | 33.5  | 53.4  | 63.0                         | 57.8  | 1.0   | 0.367                     | 0.0   | 63.9 | 34.2                         | 53.2  | 63.2 | 57                        | 1.0   | 0.297 | 0.0                          | 60.7 | 39.8  | 51.0            | 64.7 | 52  | 1.0                        | 0.271 | 0.0   | 59.5                     | 42.0  | 50.0  | 65.3                         | 49  | 1.0   | 0.271                     | 0.0   | 59.5 | 42.0                         | 50.0 | 65.3 | 49                        | 1.0   | 0.297 | 0.0                          | 60.7 | 39.8  | 51.0            | 64.7 | 52  | 1.0   | 0.271 | 0.0   | 59.5 | 42.0  | 50.0 | 65.3 | 49  |
| 67.1                                                  | 60.0  | 58.8  | 1.0                        | 0.5   | 0.0   | 69.5                     | 24.3  | 57.8  | 62.8                         | 67.1  | 1.0   | 0.5                       | 0.0   | 69.6 | 24.4                         | 57.9  | 62.8 | 67                        | 1.0   | 0.404 | 0.0                          | 65.5 | 31.5  | 54.6            | 63.0 | 60  | 1.0                        | 0.389 | 0.0   | 64.9                     | 32.6  | 54.0  | 63.0                         | 58  | 1.0   | 0.389                     | 0.0   | 64.9 | 32.6                         | 54.0 | 63.0 | 58                        | 1.0   | 0.404 | 0.0                          | 65.5 | 31.5  | 54.6            | 63.0 | 60  | 1.0   | 0.389 | 0.0   | 64.9 | 32.6  | 54.0 | 63.0 | 58  |
| 74.3                                                  | 67.5  | 67.2  | 1.0                        | 0.625 | 0.0   | 73.7                     | 17.3  | 61.9  | 64.3                         | 74.3  | 1.0   | 0.617                     | 0.0   | 73.5 | 17.9                         | 61.7  | 64.3 | 73                        | 1.0   | 0.498 | 0.0                          | 69.5 | 24.5  | 57.8            | 62.8 | 67  | 1.0                        | 0.494 | 0.0   | 69.3                     | 24.9  | 57.7  | 62.8                         | 66  | 1.0   | 0.494                     | 0.0   | 69.3 | 24.9                         | 57.7 | 62.8 | 66                        | 1.0   | 0.498 | 0.0                          | 69.5 | 24.5  | 57.8            | 62.8 | 67  | 1.0   | 0.494 | 0.0   | 69.3 | 24.9  | 57.7 | 62.8 | 66  |
| 83.9                                                  | 75.0  | 75.6  | 1.0                        | 0.75  | 0.0   | 80.6                     | 6.5   | 62.0  | 62.4                         | 83.9  | 1.0   | 0.75                      | 0.0   | 80.6 | 6.5                          | 62.1  | 62.4 | 83                        | 1.0   | 0.633 | 0.0                          | 74.2 | 16.6  | 62.1            | 64.2 | 75  | 1.0                        | 0.641 | 0.0   | 74.7                     | 15.9  | 62.1  | 64.1                         | 75  | 1.0   | 0.641                     | 0.0   | 74.7 | 15.9                         | 62.1 | 64.1 | 75                        | 1.0   | 0.633 | 0.0                          | 74.2 | 16.6  | 62.1            | 64.2 | 75  | 1.0   | 0.641 | 0.0   | 74.7 | 15.9  | 62.1 | 64.1 | 75  |
| 88.9                                                  | 82.5  | 83.9  | 1.0                        | 0.875 | 0.0   | 84.6                     | 1.0   | 57.3  | 57.3                         | 88.9  | 1.0   | 0.867                     | 0.0   | 84.4 | 1.4                          | 57.7  | 57.7 | 88                        | 1.0   | 0.724 | 0.0                          | 79.2 | 8.7   | 62.2            | 62.8 | 82  | 1.0                        | 0.742 | 0.0   | 80.2                     | 7.2   | 62.1  | 62.6                         | 83  | 1.0   | 0.742                     | 0.0   | 80.2 | 7.2                          | 62.1 | 62.6 | 83                        | 1.0   | 0.724 | 0.0                          | 79.2 | 8.7   | 62.2            | 62.8 | 82  | 1.0   | 0.742 | 0.0   | 80.2 | 7.2   | 62.1 | 62.6 | 83  |
| 96.1                                                  | 90.0  | 92.3  | 1.0                        | 1.0   | 0.0   | 89.4                     | -7.1  | 66.3  | 66.7                         | 96.1  | 1.0   | 1.0                       | 0.0   | 89.5 | -7.1                         | 66.4  | 66.7 | 96                        | 1.0   | 0.893 | 0.0                          | 85.3 | 0.0   | 58.7            | 58.7 | 90  | 1.0                        | 0.933 | 0.0   | 86.9                     | -2.4  | 61.6  | 61.7                         | 92  | 1.0   | 0.933                     | 0.0   | 86.9 | -2.4                         | 61.6 | 61.7 | 92                        | 1.0   | 0.893 | 0.0                          | 85.3 | 0.0   | 58.7            | 58.7 | 90  | 1.0   | 0.933 | 0.0   | 86.9 | -2.4  | 61.6 | 61.7 | 92  |
| 97.8                                                  | 97.5  | 101.0 | 0.875                      | 1.0   | 0.0   | 91.1                     | -10.3 | 75.8  | 76.5                         | 97.8  | 0.883 | 1.0                       | 0.0   | 91.0 | -10.1                        | 75.3  | 75.9 | 97                        | 0.936 | 1.0   | 0.0                          | 90.3 | -8.6  | 71.3            | 71.8 | 97  | 0.782                      | 1.0   | 0.0   | 88.7                     | -13.6 | 74.3  | 75.5                         | 100 | 0.782 | 1.0                       | 0.0   | 88.7 | -13.6                        | 74.3 | 75.5 | 100                       | 0.936 | 1.0   | 0.0                          | 90.3 | -8.6  | 71.3            | 71.8 | 97  | 0.782 | 1.0   | 0.0   | 88.7 | -13.6 | 74.3 | 75.5 | 100 |
| 101.3                                                 | 105.0 | 109.7 | 0.75                       | 1.0   | 0.0   | 87.9                     | -14.8 | 73.6  | 75.1                         | 101.3 | 0.75  | 1.0                       | 0.0   | 87.9 | -14.7                        | 73.7  | 75.1 | 101                       | 0.708 | 1.0   | 0.0                          | 85.1 | -18.5 | 69.4            | 71.8 | 105 | 0.652                      | 1.0   | 0.0   | 81.3                     | -22.8 | 63.5  | 67.5                         | 109 | 0.652 | 1.0                       | 0.0   | 81.3 | -22.8                        | 63.5 | 67.5 | 109                       | 0.708 | 1.0   | 0.0                          | 85.1 | -18.5 | 69.4            | 71.8 | 105 | 0.652 | 1.0   | 0.0   | 81.3 | -22.8 | 63.5 | 67.5 | 109 |
| 112.0                                                 | 112.5 | 118.5 | 0.625                      | 1.0   | 0.0   | 79.4                     | -24.5 | 60.6  | 65.4                         | 112.0 | 0.633 | 1.0                       | 0.0   | 80.0 | -24.0                        | 61.5  | 66.1 | 111                       | 0.626 | 1.0   | 0.0                          | 79.5 | -24.4 | 60.7            | 65.5 | 112 | 0.553                      | 1.0   | 0.0   | 75.6                     | -29.5 | 55.8  | 63.2                         | 117 | 0.553 | 1.0                       | 0.0   | 75.6 | -29.5                        | 55.8 | 63.2 | 117                       | 0.626 | 1.0   | 0.0                          | 79.5 | -24.4 | 60.7            | 65.5 | 112 | 0.553 | 1.0   | 0.0   | 75.6 | -29.5 | 55.8 | 63.2 | 117 |
| 122.3                                                 | 120.0 | 127.2 | 0.5                        | 1.0   | 0.0   | 72.6                     | -32.8 | 51.9  | 61.5                         | 122.3 | 0.5   | 1.0                       | 0.0   | 72.6 | -32.8                        | 52.0  | 61.5 | 122                       | 0.528 | 1.0   | 0.0                          | 74.2 | -31.1 | 54.0            | 62.4 | 120 | 0.416                      | 1.0   | 0.0   | 69.6                     | -36.4 | 47.9  | 60.2                         | 127 | 0.416 | 1.0                       | 0.0   | 69.6 | -36.4                        | 47.9 | 60.2 | 127                       | 0.528 | 1.0   | 0.0                          | 74.2 | -31.1 | 54.0            | 62.4 | 120 | 0.416 | 1.0   | 0.0   | 69.6 | -36.4 | 47.9 | 60.2 | 127 |
| 129.7                                                 | 127.5 | 136.0 | 0.375                      | 1.0   | 0.0   | 68.1                     | -38.1 | 45.8  | 59.6                         | 129.7 | 0.383 | 1.0                       | 0.0   | 68.4 | -37.7                        | 46.3  | 59.7 | 129                       | 0.421 | 1.0   | 0.0                          | 69.8 | -36.2 | 48.2            | 60.3 | 127 | 0.323                      | 1.0   | 0.0   | 65.4                     | -42.6 | 42.1  | 59.9                         | 135 | 0.323 | 1.0                       | 0.0   | 65.4 | -42.6                        | 42.1 | 59.9 | 135                       | 0.421 | 1.0   | 0.0                          | 69.8 | -36.2 | 48.2            | 60.3 | 127 | 0.323 | 1.0   | 0.0   | 65.4 | -42.6 | 42.1 | 59.9 | 135 |
| 143.4                                                 | 135.0 | 144.7 | 0.25                       | 1.0   | 0.0   | 61.4                     | -48.5 | 35.9  | 60.3                         | 143.4 | 0.25  | 1.0                       | 0.0   | 61.5 | -48.4                        | 35.9  | 60.4 | 143                       | 0.327 | 1.0   | 0.0                          | 65.6 | -42.3 | 42.4            | 59.9 | 135 | 0.233                      | 1.0   | 0.0   | 60.9                     | -49.3 | 34.9  | 60.5                         | 144 | 0.233 | 1.0                       | 0.0   | 60.9 | -49.3                        | 34.9 | 60.5 | 144                       | 0.327 | 1.0   | 0.0                          | 65.6 | -42.3 | 42.4            | 59.9 | 135 | 0.233 | 1.0   | 0.0   | 60.9 | -49.3 | 34.9 | 60.5 | 144 |
| 152.6                                                 | 142.5 | 153.4 | 0.125                      | 1.0   | 0.0   | 57.2                     | -54.2 | 28.0  | 61.0                         | 152.6 | 0.133 | 1.0                       | 0.0   | 57.5 | -53.8                        | 28.6  | 61.0 | 152                       | 0.264 | 1.0   | 0.0                          | 62.2 | -47.4 | 37.1            | 60.3 | 142 | 0.119                      | 1.0   | 0.0   | 57.1                     | -54.4 | 27.9  | 61.2                         | 152 | 0.119 | 1.0                       | 0.0   | 57.1 | -54.4                        | 27.9 | 61.2 | 152                       | 0.264 | 1.0   | 0.0                          | 62.2 | -47.4 | 37.1            | 60.3 | 142 | 0.119 | 1.0   | 0.0   | 57.1 | -54.4 | 27.9 | 61.2 | 152 |
| 157.6                                                 | 150.0 | 162.2 | 0.0                        | 1.0   | 0.0   | 54.1                     | -59.5 | 24.4  | 64.3                         | 157.6 | 0.0   | 1.0                       | 0.0   | 54.1 | -59.4                        | 24.5  | 64.4 | 157                       | 0.161 | 1.0   | 0.0                          | 58.5 | -52.6 | 30.4            | 60.9 | 150 | 0.0                        | 1.0   | 0.0   | 53.9                     | -58.6 | 18.8  | 61.7                         | 162 | 0.0   | 1.0                       | 0.0   | 53.9 | -58.6                        | 18.8 | 61.7 | 162                       | 0.161 | 1.0   | 0.0                          | 58.5 | -52.6 | 30.4            | 60.9 | 150 | 0.0   | 1.0   | 0.0   | 53.9 | -58.6 | 18.8 | 61.7 | 162 |
| 166.7                                                 | 157.5 | 169.0 | 0.0                        | 1.0   | 0.125 | 53.6                     | -57.4 | 13.5  | 59.0                         | 166.7 | 0.0   | 1.0                       | 0.117 | 53.7 | -57.6                        | 14.2  | 59.4 | 166                       | 0.016 | 1.0   | 0.0                          | 54.6 | -58.7 | 25.0            | 63.9 | 157 | 0.0                        | 1.0   | 0.154 | 53.6                     | -56.5 | 11.4  | 57.7                         | 168 | 0.0   | 1.0                       | 0.154 | 53.6 | -56.5                        | 11.4 | 57.7 | 168                       | 0.016 | 1.0   | 0.0                          | 54.6 | -58.7 | 25.0            | 63.9 | 157 | 0.0   | 1.0   | 0.154 | 53.6 | -56.5 | 11.4 | 57.7 | 168 |
| 174.8                                                 | 165.0 | 175.9 | 0.0                        | 1.0   | 0.25  | 53.7                     | -53.2 | 4.8   | 53.4                         | 174.8 | 0.0   | 1.0                       | 0.25  | 53.8 | -53.1                        | 4.8   | 53.4 | 174                       | 0.0   | 1.0   | 0.101                        | 53.7 | -57.9 | 15.5            | 60.1 | 165 | 0.0                        | 1.0   | 0.267 | 53.9                     | -52.7 | 3.8   | 53.0                         | 175 | 0.0   | 1.0                       | 0.267 | 53.9 | -52.7                        | 3.8  | 53.0 | 175                       | 0.0   | 1.0   | 0.101                        | 53.7 | -57.9 | 15.5            | 60.1 | 165 | 0.0   | 1.0   | 0.267 | 53.9 | -52.7 | 3.8  | 53.0 | 175 |
| 182.6                                                 | 172.5 | 182.7 | 0.0                        | 1.0   | 0.375 | 54.4                     | -49.8 | -2.2  | 49.9                         | 182.6 | 0.0   | 1.0                       | 0.367 | 54.4 | -50.0                        | -1.7  | 50.2 | 182                       | 0.0   | 1.0   | 0.206                        | 53.7 | -54.8 | 7.7             | 55.4 | 172 | 0.0                        | 1.0   | 0.37  | 54.4                     | -49.9 | -1.9  | 50.1                         | 182 | 0.0   | 1.0                       | 0.37  | 54.4 | -49.9                        | -1.9 | 50.1 | 182                       | 0.0   | 1.0   | 0.206                        | 53.7 | -54.8 | 7.7             | 55.4 | 172 | 0.0   | 1.0   | 0.37  | 54.4 | -49.9 | -1.9 | 50.1 | 182 |
| 194.3                                                 | 180.0 | 189.6 | 0.0                        | 1.0   | 0.5   | 55.4                     | -44.3 | -11.3 | 45.7                         | 194.3 | 0.0   | 1.0                       | 0.5   | 55.5 | -44.2                        | -11.2 | 45.7 | 194                       | 0.0   | 1.0   | 0.333                        | 54.2 | -51.0 | 0.0             | 51.1 | 180 | 0.0                        | 1.0   | 0.45  | 55.0                     | -46.7 | -7.8  | 47.4                         | 189 | 0.0   | 1.0                       | 0.45  | 55.0 | -46.7                        | -7.8 | 47.4 | 189                       | 0.0   | 1.0   | 0.333                        | 54.2 | -51.0 | 0.0             | 51.1 | 180 | 0.0   | 1.0   | 0.45  | 55.0 | -46.7 | -7.8 | 47.4 | 189 |
| 206.4                                                 | 187.5 | 196.4 | 0.0                        | 1.0   | 0.625 | 55.9                     | -39.1 | -19.5 | 43.7                         | 206.4 | 0.0   | 1.0                       | 0.617 | 55.9 | -39.5                        | -18.9 | 43.9 | 205                       | 0.0   | 1.0   | 0.422                        | 54.8 | -47.9 | -5.8            | 48.4 | 187 | 0.0                        | 1.0   | 0.517 | 55.5                     | -43.6 | -12.4 | 45.                          |     |       |                           |       |      |                              |      |      |                           |       |       |                              |      |       |                 |      |     |       |       |       |      |       |      |      |     |

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunntonwinkel der 60-Grad Standardfarben RYGBM<sub>c</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Sechs Bunntonwinkel der Gerätefarben RYGBM<sub>d</sub>:  $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunntonwinkel der Elementarfarben RYGBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd64M}$ | $LAB^*_{ddx64M} (x=LabCh)$ |       | $rgb^*_{dex361M}$ | $LAB^*_{dex361M}$ |       | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{de}$ |
|------------|------------|------------|-----------------|----------------------------|-------|-------------------|-------------------|-------|--------------|--------------|--------------|
| 25.4       | 30.0       | 25.4       | 1.0             | 0.0                        | 0.0   | 45.9              | 61.7              | 29.3  | 68.3         | 25.4         |              |
| 38.1       | 37.5       | 33.8       | 1.0             | 0.125                      | 0.0   | 51.8              | 57.0              | 44.8  | 72.5         | 38.1         |              |
| 48.4       | 45.0       | 42.1       | 1.0             | 0.25                       | 0.0   | 58.5              | 43.6              | 49.1  | 65.7         | 48.4         |              |
| 57.8       | 52.5       | 50.5       | 1.0             | 0.375                      | 0.0   | 64.3              | 33.5              | 53.4  | 63.0         | 57.8         |              |
| 67.1       | 60.0       | 58.8       | 1.0             | 0.5                        | 0.0   | 69.5              | 24.3              | 57.8  | 62.8         | 67.1         |              |
| 74.3       | 67.5       | 67.2       | 1.0             | 0.625                      | 0.0   | 73.7              | 17.3              | 61.9  | 64.3         | 74.3         |              |
| 83.9       | 75.0       | 75.6       | 1.0             | 0.75                       | 0.0   | 80.6              | 6.5               | 62.0  | 62.4         | 83.9         |              |
| 88.9       | 82.5       | 83.9       | 1.0             | 0.875                      | 0.0   | 84.6              | 1.0               | 57.3  | 57.3         | 88.9         |              |
| 96.1       | 90.0       | 92.3       | 1.0             | 1.0                        | 0.0   | 89.4              | -7.1              | 66.3  | 66.7         | 96.1         |              |
| 97.8       | 97.5       | 101.0      | 0.875           | 1.0                        | 0.0   | 91.1              | -10.3             | 75.8  | 76.5         | 97.8         |              |
| 101.3      | 105.0      | 109.7      | 0.75            | 1.0                        | 0.0   | 87.9              | -14.8             | 73.6  | 75.1         | 101.3        |              |
| 112.0      | 112.5      | 118.5      | 0.625           | 1.0                        | 0.0   | 79.4              | -24.5             | 60.6  | 65.4         | 112.0        |              |
| 122.3      | 120.0      | 127.2      | 0.5             | 1.0                        | 0.0   | 72.6              | -32.8             | 51.9  | 61.5         | 122.3        |              |
| 129.7      | 127.5      | 136.0      | 0.375           | 1.0                        | 0.0   | 68.1              | -38.1             | 45.8  | 59.6         | 129.7        |              |
| 143.4      | 135.0      | 144.7      | 0.25            | 1.0                        | 0.0   | 61.4              | -48.5             | 35.9  | 60.3         | 143.4        |              |
| 152.6      | 142.5      | 153.4      | 0.125           | 1.0                        | 0.0   | 57.2              | -54.2             | 28.0  | 61.0         | 152.6        |              |
| 157.6      | 150.0      | 162.2      | 0.0             | 1.0                        | 0.0   | 54.1              | -59.5             | 24.4  | 64.3         | 157.6        |              |
| 166.7      | 157.5      | 169.0      | 0.0             | 1.0                        | 0.125 | 53.6              | -57.4             | 13.5  | 59.0         | 166.7        |              |
| 174.8      | 165.0      | 175.9      | 0.0             | 1.0                        | 0.25  | 53.7              | -53.2             | 4.8   | 53.4         | 174.8        |              |
| 182.6      | 172.5      | 182.7      | 0.0             | 1.0                        | 0.375 | 54.4              | -49.8             | -2.2  | 49.9         | 182.6        |              |
| 194.3      | 180.0      | 189.6      | 0.0             | 1.0                        | 0.5   | 55.4              | -44.3             | -11.3 | 45.7         | 194.3        |              |
| 206.4      | 187.5      | 196.4      | 0.0             | 1.0                        | 0.625 | 55.9              | -39.1             | -19.5 | 43.7         | 206.4        |              |
| 219.8      | 195.0      | 203.2      | 0.0             | 1.0                        | 0.75  | 56.0              | -33.2             | -27.7 | 43.3         | 219.8        |              |
| 230.0      | 202.5      | 210.1      | 0.0             | 1.0                        | 0.875 | 54.4              | -30.1             | -36.0 | 46.9         | 230.0        |              |
| 244.1      | 210.0      | 216.9      | 0.0             | 1.0                        | 1.0   | 52.1              | -22.8             | -47.0 | 52.2         | 244.1        |              |
| 248.3      | 217.5      | 223.8      | 0.0             | 0.875                      | 1.0   | 51.4              | -20.0             | -50.6 | 54.4         | 248.3        |              |
| 253.2      | 225.0      | 230.6      | 0.0             | 0.75                       | 1.0   | 51.5              | -16.4             | -54.5 | 56.9         | 253.2        |              |
| 259.2      | 232.5      | 237.5      | 0.0             | 0.625                      | 1.0   | 49.3              | -10.5             | -55.7 | 56.7         | 259.2        |              |
| 264.7      | 240.0      | 244.3      | 0.0             | 0.5                        | 1.0   | 45.3              | -5.0              | -54.6 | 54.9         | 264.7        |              |
| 271.3      | 247.5      | 251.2      | 0.0             | 0.375                      | 1.0   | 40.2              | 1.2               | -53.5 | 53.5         | 271.3        |              |
| 278.9      | 255.0      | 258.0      | 0.0             | 0.25                       | 1.0   | 35.8              | 8.1               | -51.5 | 52.1         | 278.9        |              |
| 289.8      | 262.5      | 264.8      | 0.0             | 0.125                      | 1.0   | 34.5              | 17.3              | -48.1 | 51.1         | 289.8        |              |
| 299.9      | 270.0      | 271.7      | 0.0             | 0.0                        | 1.0   | 32.3              | 25.6              | -44.5 | 51.4         | 299.9        |              |
| 307.1      | 277.5      | 278.8      | 0.125           | 0.0                        | 1.0   | 31.4              | 32.0              | -42.2 | 53.0         | 307.1        |              |
| 315.9      | 285.0      | 285.9      | 0.25            | 0.0                        | 1.0   | 30.9              | 39.6              | -38.3 | 55.1         | 315.9        |              |
| 322.1      | 292.5      | 293.0      | 0.375           | 0.0                        | 1.0   | 33.0              | 45.3              | -35.2 | 57.3         | 322.1        |              |
| 326.8      | 300.0      | 300.1      | 0.5             | 0.0                        | 1.0   | 35.4              | 50.1              | -32.6 | 59.8         | 326.8        |              |
| 331.7      | 307.5      | 307.2      | 0.625           | 0.0                        | 1.0   | 38.2              | 54.8              | -29.4 | 62.2         | 331.7        |              |
| 338.0      | 315.0      | 314.3      | 0.75            | 0.0                        | 1.0   | 40.5              | 59.7              | -24.0 | 64.3         | 338.0        |              |
| 341.8      | 322.5      | 321.4      | 0.875           | 0.0                        | 1.0   | 43.0              | 65.0              | -21.2 | 68.4         | 341.8        |              |
| 346.2      | 330.0      | 328.6      | 1.0             | 0.0                        | 1.0   | 46.8              | 70.7              | -17.3 | 72.8         | 346.2        |              |
| 348.4      | 337.5      | 335.7      | 1.0             | 0.0                        | 0.875 | 46.1              | 70.6              | -14.4 | 72.0         | 348.4        |              |
| 353.0      | 345.0      | 342.8      | 1.0             | 0.0                        | 0.75  | 45.3              | 68.1              | -8.3  | 68.6         | 353.0        |              |
| 358.5      | 352.5      | 349.9      | 1.0             | 0.0                        | 0.625 | 45.1              | 65.9              | -1.7  | 65.9         | 358.5        |              |
| 364.7      | 360.0      | 357.0      | 1.0             | 0.0                        | 0.5   | 44.4              | 64.5              | 5.3   | 64.7         | 364.7        |              |
| 370.1      | 367.5      | 364.1      | 1.0             | 0.0                        | 0.375 | 44.8              | 62.0              | 11.0  | 63.0         | 370.1        |              |
| 375.9      | 375.0      | 371.2      | 1.0             | 0.0                        | 0.25  | 45.0              | 61.1              | 17.4  | 63.6         | 375.9        |              |
| 381.6      | 382.5      | 378.3      | 1.0             | 0.0                        | 0.125 | 46.0              | 60.8              | 24.1  | 65.4         | 381.6        |              |
| 385.4      | 390.0      | 385.4      | 1.0             | 0.0                        | 0.0   | 45.9              | 61.7              | 29.3  | 68.3         | 385.4        |              |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67L0FA.TXT> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6\* (CMYK)

RG670-72 0-103830-L0

TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
48-stufige Farbkreise;  $rgb-LabCh^*$ -Tabellen

Eingabe:  $rgb/cmyk \rightarrow rgb_{dd}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{dd}$

Offset-Normdruck; Separation cmyn6\*, D65, Seite 9/33

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67L0FA.TXT> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>c</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Sechs Bunttonwinkel der Gerätefarben RYGBM<sub>d</sub>:  $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{ddx361Mi}(x=LabCh)$ | $R_d$ | $rgb^*_{ds361Mi}$ | $LAB^*_{dsx361Mi}(x=LabCh)$ | $R_s$ | $rgb^*_{dd361Mi}$ | $LAB^*_{de361Mi}$ | $R_e$ | $rgb^*_{dd361Mi}$ | $LAB^*_{dex361Mi}(x=LabCh)$ | $rgb^*_{dd361Mi}$ | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{de}$ |
|------------|------------|------------|------------------|-----------------------------|-------|-------------------|-----------------------------|-------|-------------------|-------------------|-------|-------------------|-----------------------------|-------------------|--------------|--------------|--------------|
| 25         | 30         | 25         | 1.0              | 0.0                         | 0.0   | 45.9              | 61.7                        | 29.3  | 68.3              | 25                | 1.0   | 0.0               | 0.0                         | 45.9              | 61.8         | 29.4         | 68.4         |
| 27         | 31         | 26         | 1.0              | 0.016                       | 0.0   | 46.7              | 61.3                        | 31.4  | 68.9              | 27                | 1.0   | 0.017             | 0.0                         | 46.5              | 61.5         | 30.8         | 68.8         |
| 28         | 32         | 27         | 1.0              | 0.033                       | 0.0   | 47.4              | 60.8                        | 33.4  | 69.4              | 28                | 1.0   | 0.033             | 0.0                         | 47.0              | 61.2         | 32.1         | 69.1         |
| 30         | 33         | 28         | 1.0              | 0.05                        | 0.0   | 48.2              | 60.3                        | 35.5  | 70.0              | 30                | 1.0   | 0.05              | 0.0                         | 47.5              | 60.9         | 33.5         | 69.5         |
| 32         | 34         | 29         | 1.0              | 0.066                       | 0.0   | 49.0              | 59.7                        | 37.6  | 70.6              | 32                | 1.0   | 0.067             | 0.0                         | 48.0              | 60.5         | 34.9         | 69.9         |
| 33         | 35         | 31         | 1.0              | 0.083                       | 0.0   | 49.8              | 59.0                        | 39.6  | 71.1              | 33                | 1.0   | 0.083             | 0.0                         | 48.5              | 60.2         | 36.2         | 70.2         |
| 35         | 36         | 32         | 1.0              | 0.1                         | 0.0   | 50.6              | 58.3                        | 41.7  | 71.7              | 35                | 1.0   | 0.1               | 0.0                         | 49.1              | 59.8         | 37.6         | 70.6         |
| 37         | 37         | 33         | 1.0              | 0.116                       | 0.0   | 51.4              | 57.5                        | 43.7  | 72.2              | 37                | 1.0   | 0.117             | 0.0                         | 49.6              | 59.3         | 38.9         | 71.0         |
| 38         | 38         | 34         | 1.0              | 0.133                       | 0.0   | 52.2              | 56.1                        | 45.1  | 72.1              | 38                | 1.0   | 0.133             | 0.0                         | 50.1              | 58.9         | 40.3         | 71.3         |
| 40         | 39         | 35         | 1.0              | 0.15                        | 0.0   | 53.1              | 54.3                        | 45.9  | 71.1              | 40                | 1.0   | 0.15              | 0.0                         | 50.6              | 58.4         | 41.6         | 71.7         |
| 41         | 40         | 36         | 1.0              | 0.166                       | 0.0   | 54.0              | 52.5                        | 46.6  | 70.2              | 41                | 1.0   | 0.167             | 0.0                         | 51.1              | 57.8         | 43.0         | 72.1         |
| 42         | 41         | 37         | 1.0              | 0.183                       | 0.0   | 54.9              | 50.7                        | 47.2  | 69.3              | 42                | 1.0   | 0.183             | 0.0                         | 51.7              | 57.3         | 44.3         | 72.4         |
| 44         | 42         | 38         | 1.0              | 0.2                         | 0.0   | 55.8              | 48.9                        | 47.8  | 68.4              | 44                | 1.0   | 0.2               | 0.0                         | 52.3              | 56.1         | 45.2         | 72.1         |
| 45         | 43         | 39         | 1.0              | 0.216                       | 0.0   | 56.7              | 47.1                        | 48.3  | 67.5              | 45                | 1.0   | 0.217             | 0.0                         | 53.0              | 54.7         | 45.8         | 71.3         |
| 47         | 44         | 41         | 1.0              | 0.233                       | 0.0   | 57.6              | 45.4                        | 48.7  | 66.6              | 47                | 1.0   | 0.233             | 0.0                         | 53.7              | 53.2         | 46.4         | 70.6         |
| 48         | 45         | 42         | 1.0              | 0.25                        | 0.0   | 58.5              | 43.6                        | 49.1  | 65.7              | 48                | 1.0   | 0.25              | 0.0                         | 54.5              | 51.8         | 46.9         | 69.9         |
| 49         | 46         | 43         | 1.0              | 0.266                       | 0.0   | 59.2              | 42.2                        | 49.8  | 65.3              | 49                | 1.0   | 0.267             | 0.0                         | 55.2              | 50.3         | 47.4         | 69.1         |
| 50         | 47         | 44         | 1.0              | 0.283                       | 0.0   | 60.0              | 40.9                        | 50.4  | 65.0              | 50                | 1.0   | 0.283             | 0.0                         | 55.9              | 48.8         | 47.9         | 68.4         |
| 52         | 48         | 45         | 1.0              | 0.3                         | 0.0   | 60.8              | 39.6                        | 51.0  | 64.6              | 52                | 1.0   | 0.3               | 0.0                         | 56.6              | 47.4         | 48.3         | 67.6         |
| 53         | 49         | 46         | 1.0              | 0.316                       | 0.0   | 61.6              | 38.2                        | 51.6  | 64.3              | 53                | 1.0   | 0.317             | 0.0                         | 57.4              | 45.9         | 48.6         | 66.9         |
| 54         | 50         | 47         | 1.0              | 0.333                       | 0.0   | 62.3              | 36.9                        | 52.2  | 63.9              | 54                | 1.0   | 0.333             | 0.0                         | 58.1              | 44.5         | 49.0         | 66.2         |
| 55         | 51         | 48         | 1.0              | 0.35                        | 0.0   | 63.1              | 35.5                        | 52.7  | 63.5              | 55                | 1.0   | 0.35              | 0.0                         | 58.8              | 43.2         | 49.4         | 65.6         |
| 57         | 52         | 49         | 1.0              | 0.366                       | 0.0   | 63.9              | 34.2                        | 53.1  | 63.2              | 57                | 1.0   | 0.367             | 0.0                         | 59.5              | 42.0         | 50.0         | 65.3         |
| 58         | 53         | 51         | 1.0              | 0.383                       | 0.0   | 64.6              | 32.9                        | 53.7  | 63.0              | 58                | 1.0   | 0.383             | 0.0                         | 60.2              | 40.8         | 50.6         | 65.0         |
| 59         | 54         | 52         | 1.0              | 0.4                         | 0.0   | 65.3              | 31.7                        | 54.4  | 63.0              | 59                | 1.0   | 0.4               | 0.0                         | 60.8              | 39.6         | 51.1         | 64.7         |
| 60         | 55         | 53         | 1.0              | 0.416                       | 0.0   | 66.0              | 30.5                        | 55.0  | 62.9              | 60                | 1.0   | 0.417             | 0.0                         | 61.5              | 38.4         | 51.6         | 64.3         |
| 62         | 56         | 54         | 1.0              | 0.433                       | 0.0   | 66.7              | 29.3                        | 55.6  | 62.9              | 62                | 1.0   | 0.433             | 0.0                         | 62.2              | 37.2         | 52.1         | 64.0         |
| 63         | 57         | 55         | 1.0              | 0.45                        | 0.0   | 67.4              | 28.1                        | 56.2  | 62.9              | 63                | 1.0   | 0.45              | 0.0                         | 62.9              | 36.0         | 52.5         | 63.7         |
| 64         | 58         | 56         | 1.0              | 0.466                       | 0.0   | 68.1              | 26.8                        | 56.8  | 62.8              | 64                | 1.0   | 0.467             | 0.0                         | 63.6              | 34.8         | 53.0         | 63.4         |
| 65         | 59         | 57         | 1.0              | 0.483                       | 0.0   | 68.8              | 25.6                        | 57.3  | 62.8              | 65                | 1.0   | 0.483             | 0.0                         | 64.3              | 33.6         | 53.4         | 63.1         |
| 67         | 60         | 58         | 1.0              | 0.5                         | 0.0   | 69.5              | 24.3                        | 57.8  | 62.8              | 67                | 1.0   | 0.5               | 0.0                         | 64.9              | 32.6         | 54.0         | 63.0         |
| 68         | 61         | 60         | 1.0              | 0.516                       | 0.0   | 70.1              | 23.5                        | 58.4  | 63.0              | 68                | 1.0   | 0.517             | 0.0                         | 65.5              | 31.5         | 54.6         | 63.0         |
| 69         | 62         | 61         | 1.0              | 0.533                       | 0.0   | 70.6              | 22.5                        | 59.0  | 63.2              | 69                | 1.0   | 0.533             | 0.0                         | 66.2              | 30.4         | 55.1         | 63.0         |
| 70         | 63         | 62         | 1.0              | 0.55                        | 0.0   | 71.2              | 21.6                        | 59.6  | 63.4              | 70                | 1.0   | 0.55              | 0.0                         | 66.8              | 29.3         | 55.7         | 62.9         |
| 70         | 64         | 63         | 1.0              | 0.566                       | 0.0   | 71.8              | 20.7                        | 60.1  | 63.6              | 70                | 1.0   | 0.567             | 0.0                         | 67.4              | 28.2         | 56.2         | 62.9         |
| 71         | 65         | 64         | 1.0              | 0.583                       | 0.0   | 72.3              | 19.7                        | 60.7  | 63.8              | 71                | 1.0   | 0.583             | 0.0                         | 68.0              | 27.1         | 56.7         | 62.9         |
| 72         | 66         | 65         | 1.0              | 0.6                         | 0.0   | 72.9              | 18.8                        | 61.2  | 64.0              | 72                | 1.0   | 0.6               | 0.0                         | 68.7              | 26.0         | 57.2         | 62.9         |
| 73         | 67         | 66         | 1.0              | 0.616                       | 0.0   | 73.4              | 17.8                        | 61.7  | 64.2              | 73                | 1.0   | 0.617             | 0.0                         | 69.3              | 24.9         | 57.7         | 62.8         |
| 74         | 68         | 67         | 1.0              | 0.633                       | 0.0   | 74.2              | 16.6                        | 62.0  | 64.2              | 74                | 1.0   | 0.633             | 0.0                         | 69.9              | 23.8         | 58.3         | 63.0         |
| 76         | 69         | 68         | 1.0              | 0.65                        | 0.0   | 75.1              | 15.1                        | 62.1  | 63.9              | 76                | 1.0   | 0.65              | 0.0                         | 70.6              | 22.7         | 59.0         | 63.2         |
| 77         | 70         | 70         | 1.0              | 0.666                       | 0.0   | 76.0              | 13.7                        | 62.2  | 63.7              | 77                | 1.0   | 0.667             | 0.0                         | 71.2              | 21.7         | 59.6         | 63.4         |
| 78         | 71         | 71         | 1.0              | 0.683                       | 0.0   | 76.9              | 12.2                        | 62.2  | 63.4              | 78                | 1.0   | 0.683             | 0.0                         | 71.9              | 20.6         | 60.3         | 63.7         |
| 80         | 72         | 72         | 1.0              | 0.7                         | 0.0   | 77.8              | 10.8                        | 62.2  | 63.2              | 80                | 1.0   | 0.7               | 0.0                         | 72.6              | 19.5         | 60.9         | 63.9         |
| 81         | 73         | 73         | 1.0              | 0.716                       | 0.0   | 78.7              | 9.3                         | 62.2  | 62.9              | 81                | 1.0   | 0.717             | 0.0                         | 73.2              | 18.4         | 61.5         | 64.2         |
| 82         | 74         | 74         | 1.0              | 0.733                       | 0.0   | 79.6              | 7.9                         | 62.1  | 62.7              | 82                | 1.0   | 0.733             | 0.0                         | 73.9              | 17.2         | 62.0         | 64.4         |
| 83         | 75         | 75         | 1.0              | 0.75                        | 0.0   | 80.6              | 6.5                         | 62.0  | 62.4              | 83                | 1.0   | 0.75              | 0.0                         | 74.7              | 15.9         | 62.1         | 64.1         |

RG670-72 0-103930-L0

LAB\*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB\*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0, not adapted=adapted, nicht adaptiert=adaptiert, Ausgabe: 3D-Linearisierung cmyn6\*, D65, Seite 10/33

TUB-Prüfvorlage RG67; 1080 Normfarben, cf=1  
48-stufige Farbkreise;  $rgb-LabCh^*$ -Tabellen

Eingabe:  $rgb/cmyk \rightarrow rgb_{dd}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{dd}$

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6\* (CMYK)  
TUB-Material: Code=rh4ta

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67L0FA.TXT> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB<sub>c</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Sechs Bunttonwinkel der Gerätefarben RYGCMB<sub>d</sub>: h<sub>ab,d</sub> = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Sechs Bunttonwinkel der Elementarfarben RYGCMB<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

| h <sub>ab,d</sub> | h <sub>ab,s</sub> | h <sub>ab,e</sub> | rgb*<br>dd361M | LAB*<br>ddx361Mi (x=LabCh) | rgb*<br>ds361Mi | LAB*<br>dsx361Mi (x=LabCh) | rgb*<br>dd361Mi | LAB*<br>de361Mi | rgb*<br>dex361Mi (x=LabCh) | rgb*<br>dd361Mi | rgb*<br>dd361Mi | rgb*<br>dd361Mi | rgb*<br>dd361Mi |               |
|-------------------|-------------------|-------------------|----------------|----------------------------|-----------------|----------------------------|-----------------|-----------------|----------------------------|-----------------|-----------------|-----------------|-----------------|---------------|
| 83                | 75                | 75                | 1.0            | 0.75 0.0                   | 80.6            | 6.5 62.0 62.4              | 83              | 1.0             | 0.75 0.0                   | 80.6            | 6.5 62.0 62.4   | 83              | 1.0             | 0.75 0.0      |
| 84                | 76                | 76                | 1.0            | 0.766 0.0                  | 81.1            | 5.7 61.4 61.7              | 84              | 1.0             | 0.766 0.0                  | 81.1            | 5.7 61.4 61.7   | 84              | 1.0             | 0.766 0.0     |
| 85                | 77                | 77                | 1.0            | 0.783 0.0                  | 81.6            | 4.9 60.8 61.0              | 85              | 1.0             | 0.783 0.0                  | 81.6            | 4.9 60.8 61.0   | 85              | 1.0             | 0.783 0.0     |
| 85                | 78                | 78                | 1.0            | 0.8 0.0                    | 82.2            | 4.2 60.2 60.3              | 85              | 1.0             | 0.8 0.0                    | 82.2            | 4.2 60.2 60.3   | 85              | 1.0             | 0.8 0.0       |
| 86                | 79                | 80                | 1.0            | 0.816 0.0                  | 82.7            | 3.4 59.6 59.7              | 86              | 1.0             | 0.816 0.0                  | 82.7            | 3.4 59.6 59.7   | 86              | 1.0             | 0.816 0.0     |
| 87                | 80                | 81                | 1.0            | 0.833 0.0                  | 83.3            | 2.7 58.9 59.0              | 87              | 1.0             | 0.833 0.0                  | 83.3            | 2.7 58.9 59.0   | 87              | 1.0             | 0.833 0.0     |
| 87                | 81                | 82                | 1.0            | 0.85 0.0                   | 83.8            | 2.0 58.3 58.3              | 87              | 1.0             | 0.85 0.0                   | 83.8            | 2.0 58.3 58.3   | 87              | 1.0             | 0.85 0.0      |
| 88                | 82                | 83                | 1.0            | 0.866 0.0                  | 84.3            | 1.3 57.6 57.6              | 88              | 1.0             | 0.866 0.0                  | 84.3            | 1.3 57.6 57.6   | 88              | 1.0             | 0.866 0.0     |
| 89                | 83                | 84                | 1.0            | 0.883 0.0                  | 84.9            | 0.5 57.9 57.9              | 89              | 1.0             | 0.883 0.0                  | 84.9            | 0.5 57.9 57.9   | 89              | 1.0             | 0.883 0.0     |
| 90                | 84                | 85                | 1.0            | 0.9 0.0                    | 85.6            | -0.4 59.2 59.2             | 90              | 1.0             | 0.9 0.0                    | 85.6            | -0.4 59.2 59.2  | 90              | 1.0             | 0.9 0.0       |
| 91                | 85                | 86                | 1.0            | 0.916 0.0                  | 86.2            | -1.4 60.4 60.4             | 91              | 1.0             | 0.916 0.0                  | 86.2            | -1.4 60.4 60.4  | 91              | 1.0             | 0.916 0.0     |
| 92                | 86                | 87                | 1.0            | 0.933 0.0                  | 86.9            | -2.5 61.6 61.7             | 92              | 1.0             | 0.933 0.0                  | 86.9            | -2.5 61.6 61.7  | 92              | 1.0             | 0.933 0.0     |
| 93                | 87                | 88                | 1.0            | 0.95 0.0                   | 87.5            | -3.6 62.8 62.9             | 93              | 1.0             | 0.95 0.0                   | 87.5            | -3.6 62.8 62.9  | 93              | 1.0             | 0.95 0.0      |
| 94                | 88                | 90                | 1.0            | 0.966 0.0                  | 88.2            | -4.7 64.0 64.2             | 94              | 1.0             | 0.966 0.0                  | 88.2            | -4.7 64.0 64.2  | 94              | 1.0             | 0.966 0.0     |
| 95                | 89                | 91                | 1.0            | 0.983 0.0                  | 88.8            | -5.9 65.2 65.4             | 95              | 1.0             | 0.983 0.0                  | 88.8            | -5.9 65.2 65.4  | 95              | 1.0             | 0.983 0.0     |
| 96                | 90                | 92                | 1.0            | 1.0 0.0                    | 89.4            | -7.1 66.3 66.7             | 96              | 1.0             | 1.0 0.0                    | 89.4            | -7.1 66.3 66.7  | 96              | 1.0             | 1.0 0.0       |
| 96                | 91                | 93                | 0.983          | 1.0 0.0                    | 89.7            | -7.5 67.6 68.0             | 96              | 1.0             | 0.983 1.0 0.0              | 89.7            | -7.5 67.6 68.0  | 96              | 1.0             | 0.983 1.0 0.0 |
| 96                | 92                | 94                | 0.966          | 1.0 0.0                    | 89.9            | -7.9 68.9 69.3             | 96              | 1.0             | 0.966 1.0 0.0              | 89.9            | -7.9 68.9 69.3  | 96              | 1.0             | 0.966 1.0 0.0 |
| 96                | 93                | 95                | 0.95           | 1.0 0.0                    | 90.1            | -8.3 70.1 70.6             | 96              | 1.0             | 0.95 1.0 0.0               | 90.1            | -8.3 70.1 70.6  | 96              | 1.0             | 0.95 1.0 0.0  |
| 97                | 94                | 96                | 0.933          | 1.0 0.0                    | 90.3            | -8.8 71.4 71.9             | 97              | 1.0             | 0.933 1.0 0.0              | 90.3            | -8.8 71.4 71.9  | 97              | 1.0             | 0.933 1.0 0.0 |
| 97                | 95                | 98                | 0.916          | 1.0 0.0                    | 90.5            | -9.2 72.7 73.3             | 97              | 1.0             | 0.916 1.0 0.0              | 90.5            | -9.2 72.7 73.3  | 97              | 1.0             | 0.916 1.0 0.0 |
| 97                | 96                | 99                | 0.9            | 1.0 0.0                    | 90.7            | -9.7 73.9 74.6             | 97              | 1.0             | 0.9 1.0 0.0                | 90.7            | -9.7 73.9 74.6  | 97              | 1.0             | 0.9 1.0 0.0   |
| 97                | 97                | 100               | 0.883          | 1.0 0.0                    | 91.0            | -10.1 75.2 75.9            | 97              | 1.0             | 0.883 1.0 0.0              | 91.0            | -10.1 75.2 75.9 | 97              | 1.0             | 0.883 1.0 0.0 |
| 98                | 98                | 101               | 0.866          | 1.0 0.0                    | 90.9            | -10.7 75.7 76.5            | 98              | 1.0             | 0.866 1.0 0.0              | 90.9            | -10.7 75.7 76.5 | 98              | 1.0             | 0.866 1.0 0.0 |
| 98                | 99                | 102               | 0.85           | 1.0 0.0                    | 90.4            | -11.3 75.4 76.3            | 98              | 1.0             | 0.85 1.0 0.0               | 90.4            | -11.3 75.4 76.3 | 98              | 1.0             | 0.85 1.0 0.0  |
| 98                | 100               | 103               | 0.833          | 1.0 0.0                    | 90.0            | -11.8 75.1 76.1            | 98              | 1.0             | 0.833 1.0 0.0              | 90.0            | -11.8 75.1 76.1 | 98              | 1.0             | 0.833 1.0 0.0 |
| 99                | 101               | 105               | 0.816          | 1.0 0.0                    | 89.6            | -12.4 74.8 75.9            | 99              | 1.0             | 0.816 1.0 0.0              | 89.6            | -12.4 74.8 75.9 | 99              | 1.0             | 0.816 1.0 0.0 |
| 99                | 102               | 106               | 0.8            | 1.0 0.0                    | 89.2            | -13.0 74.5 75.7            | 99              | 1.0             | 0.8 1.0 0.0                | 89.2            | -13.0 74.5 75.7 | 99              | 1.0             | 0.8 1.0 0.0   |
| 100               | 103               | 107               | 0.783          | 1.0 0.0                    | 88.7            | -13.6 74.2 75.5            | 100             | 1.0             | 0.783 1.0 0.0              | 88.7            | -13.6 74.2 75.5 | 100             | 1.0             | 0.783 1.0 0.0 |
| 100               | 104               | 108               | 0.766          | 1.0 0.0                    | 88.3            | -14.2 73.9 75.3            | 100             | 1.0             | 0.766 1.0 0.0              | 88.3            | -14.2 73.9 75.3 | 100             | 1.0             | 0.766 1.0 0.0 |
| 101               | 105               | 109               | 0.75           | 1.0 0.0                    | 87.9            | -14.8 73.6 75.1            | 101             | 1.0             | 0.75 1.0 0.0               | 87.9            | -14.8 73.6 75.1 | 101             | 1.0             | 0.75 1.0 0.0  |
| 102               | 106               | 110               | 0.733          | 1.0 0.0                    | 86.8            | -16.3 72.0 73.8            | 102             | 1.0             | 0.733 1.0 0.0              | 86.8            | -16.3 72.0 73.8 | 102             | 1.0             | 0.733 1.0 0.0 |
| 104               | 107               | 112               | 0.716          | 1.0 0.0                    | 85.6            | -17.8 70.3 72.5            | 104             | 1.0             | 0.716 1.0 0.0              | 85.6            | -17.8 70.3 72.5 | 104             | 1.0             | 0.716 1.0 0.0 |
| 105               | 108               | 113               | 0.7            | 1.0 0.0                    | 84.5            | -19.2 68.6 71.2            | 105             | 1.0             | 0.7 1.0 0.0                | 84.5            | -19.2 68.6 71.2 | 105             | 1.0             | 0.7 1.0 0.0   |
| 107               | 109               | 114               | 0.683          | 1.0 0.0                    | 83.4            | -20.5 66.8 69.9            | 107             | 1.0             | 0.683 1.0 0.0              | 83.4            | -20.5 66.8 69.9 | 107             | 1.0             | 0.683 1.0 0.0 |
| 108               | 110               | 115               | 0.666          | 1.0 0.0                    | 82.2            | -21.7 65.1 68.6            | 108             | 1.0             | 0.666 1.0 0.0              | 82.2            | -21.7 65.1 68.6 | 108             | 1.0             | 0.666 1.0 0.0 |
| 109               | 111               | 116               | 0.65           | 1.0 0.0                    | 81.1            | -22.9 63.3 67.3            | 109             | 1.0             | 0.65 1.0 0.0               | 81.1            | -22.9 63.3 67.3 | 109             | 1.0             | 0.65 1.0 0.0  |
| 111               | 112               | 117               | 0.633          | 1.0 0.0                    | 80.0            | -24.0 61.5 66.0            | 111             | 1.0             | 0.633 1.0 0.0              | 80.0            | -24.0 61.5 66.0 | 111             | 1.0             | 0.633 1.0 0.0 |
| 112               | 113               | 119               | 0.616          | 1.0 0.0                    | 79.0            | -25.2 60.0 65.1            | 112             | 1.0             | 0.616 1.0 0.0              | 79.0            | -25.2 60.0 65.1 | 112             | 1.0             | 0.616 1.0 0.0 |
| 114               | 114               | 120               | 0.6            | 1.0 0.0                    | 78.0            | -26.4 58.9 64.6            | 114             | 1.0             | 0.6 1.0 0.0                | 78.0            | -26.4 58.9 64.6 | 114             | 1.0             | 0.6 1.0 0.0   |
| 115               | 115               | 121               | 0.583          | 1.0 0.0                    | 77.1            | -27.5 57.8 64.1            | 115             | 1.0             | 0.583 1.0 0.0              | 77.1            | -27.5 57.8 64.1 | 115             | 1.0             | 0.583 1.0 0.0 |
| 116               | 116               | 122               | 0.566          | 1.0 0.0                    | 76.2            | -28.7 56.7 63.5            | 116             | 1.0             | 0.566 1.0 0.0              | 76.2            | -28.7 56.7 63.5 | 116             | 1.0             | 0.566 1.0 0.0 |
| 118               | 117               | 123               | 0.55           | 1.0 0.0                    | 75.3            | -29.8 55.5 63.0            | 118             | 1.0             | 0.55 1.0 0.0               | 75.3            | -29.8 55.5 63.0 | 118             | 1.0             | 0.55 1.0 0.0  |
| 119               | 118               | 124               | 0.533          | 1.0 0.0                    | 74.4            | -30.8 54.4 62.5            | 119             | 1.0             | 0.533 1.0 0.0              | 74.4            | -30.8 54.4 62.5 | 119             | 1.0             | 0.533 1.0 0.0 |
| 120               | 119               | 126               | 0.516          | 1.0 0.0                    | 73.5            | -31.8 53.2 62.0            | 120             | 1.0             | 0.516 1.0 0.0              | 73.5            | -31.8 53.2 62.0 | 120             | 1.0             | 0.516 1.0 0.0 |
| 122               | 120               | 127               | 0.5            | 1.0 0.0                    | 72.6            | -32.8 51.9 61.5            | 122             | 1.0             | 0.5 1.0 0.0                | 72.6            | -32.8 51.9 61.5 | 122             | 1.0             | 0.5 1.0 0.0   |

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6\* (CMYK)

RG670-72 0-1031030-L0 LAB\*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB\*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0, not adapted=adapted, nicht adaptiert=adaptiert, Ausgabe: 3D-Linearisierung cmyn6\*, D65, Seite 11/33

TUB-Prüfvorlage RG67; 1080 Normfarben, cf=1  
48-stufige Farbkreise; rgb-LabCh\*Tabellen

Eingabe: rgb/cmyk -> rgb<sub>dd</sub>  
Ausgabe: 3D-Linearisierung cmyk\*<sub>dd</sub>

| Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB <sub>c</sub> : h <sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGCMB <sub>d</sub> : h <sub>ab,d</sub> = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Sechs Bunttonwinkel der Elementarfarben RYGCMB <sub>e</sub> : h <sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6 |     |     |                        |     |       |                                    |       |      |                         |     |                      |                                    |     |      |                         |      |      |                                    |                    |     |                         |       |     |                                                          |        |       |      |      |     |                    |     |       |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------|-----|-------|------------------------------------|-------|------|-------------------------|-----|----------------------|------------------------------------|-----|------|-------------------------|------|------|------------------------------------|--------------------|-----|-------------------------|-------|-----|----------------------------------------------------------|--------|-------|------|------|-----|--------------------|-----|-------|--|--|--|
| h <sub>ab,d</sub> h <sub>ab,s</sub> h <sub>ab,e</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |     | rgb* <sub>dd361M</sub> |     |       | LAB* <sub>ddx361Mi</sub> (x=LabCh) |       |      | rgb* <sub>ds361Mi</sub> |     |                      | LAB* <sub>dsx361Mi</sub> (x=LabCh) |     |      | rgb* <sub>dd361Mi</sub> |      |      | LAB* <sub>dex361Mi</sub> (x=LabCh) |                    |     | rgb* <sub>dd361Mi</sub> |       |     | rgb* <sub>dd</sub> rgb* <sub>ds</sub> rgb* <sub>de</sub> |        |       |      |      |     |                    |     |       |  |  |  |
| 122                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 120 | 127 | 0.5                    | 1.0 | 0.0   | 72.6                               | -32.8 | 51.9 | 61.5                    | 122 | 0.528                | 1.0                                | 0.0 | 74.2 | -31.1                   | 54.0 | 62.4 | 120                                | 0.5                | 1.0 | 0.0                     | 0.416 | 1.0 | 0.0                                                      | 69.6   | -36.4 | 47.9 | 60.2 | 127 | 0.5                | 1.0 | 0.0   |  |  |  |
| 123                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 121 | 128 | 0.483                  | 1.0 | 0.0   | 72.0                               | -33.6 | 51.2 | 61.2                    | 123 | 0.516                | 1.0                                | 0.0 | 73.5 | -31.8                   | 53.2 | 62.0 | 121                                | 0.483              | 1.0 | 0.0                     | 0.397 | 1.0 | 0.0                                                      | 68.9   | -37.2 | 47.0 | 59.9 | 128 | 0.483              | 1.0 | 0.0   |  |  |  |
| 124                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 122 | 129 | 0.466                  | 1.0 | 0.0   | 71.4                               | -34.3 | 50.4 | 61.0                    | 124 | 0.504                | 1.0                                | 0.0 | 72.9 | -32.6                   | 52.3 | 61.6 | 122                                | 0.467              | 1.0 | 0.0                     | 0.377 | 1.0 | 0.0                                                      | 68.2   | -37.9 | 46.0 | 59.7 | 129 | 0.467              | 1.0 | 0.0   |  |  |  |
| 125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 123 | 130 | 0.45                   | 1.0 | 0.0   | 70.8                               | -35.0 | 49.5 | 60.7                    | 125 | 0.488                | 1.0                                | 0.0 | 72.2 | -33.3                   | 51.4 | 61.3 | 123                                | 0.45               | 1.0 | 0.0                     | 0.366 | 1.0 | 0.0                                                      | 67.6   | -38.9 | 45.2 | 59.7 | 130 | 0.45               | 1.0 | 0.0   |  |  |  |
| 126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 124 | 131 | 0.433                  | 1.0 | 0.0   | 70.2                               | -35.7 | 48.7 | 60.5                    | 126 | 0.471                | 1.0                                | 0.0 | 71.6 | -34.1                   | 50.6 | 61.1 | 124                                | 0.433              | 1.0 | 0.0                     | 0.355 | 1.0 | 0.0                                                      | 67.1   | -39.8 | 44.4 | 59.7 | 131 | 0.433              | 1.0 | 0.0   |  |  |  |
| 127                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 125 | 133 | 0.416                  | 1.0 | 0.0   | 69.6                               | -36.4 | 47.9 | 60.2                    | 127 | 0.455                | 1.0                                | 0.0 | 71.0 | -34.8                   | 49.8 | 60.8 | 125                                | 0.417              | 1.0 | 0.0                     | 0.344 | 1.0 | 0.0                                                      | 66.5   | -40.8 | 43.7 | 59.8 | 133 | 0.417              | 1.0 | 0.0   |  |  |  |
| 128                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 126 | 134 | 0.4                    | 1.0 | 0.0   | 69.0                               | -37.1 | 47.1 | 59.9                    | 128 | 0.438                | 1.0                                | 0.0 | 70.4 | -35.5                   | 49.0 | 60.6 | 126                                | 0.4                | 1.0 | 0.0                     | 0.334 | 1.0 | 0.0                                                      | 65.9   | -41.7 | 42.9 | 59.9 | 134 | 0.4                | 1.0 | 0.0   |  |  |  |
| 129                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 127 | 135 | 0.383                  | 1.0 | 0.0   | 68.4                               | -37.7 | 46.2 | 59.7                    | 129 | 0.421                | 1.0                                | 0.0 | 69.8 | -36.2                   | 48.2 | 60.3 | 127                                | 0.383              | 1.0 | 0.0                     | 0.323 | 1.0 | 0.0                                                      | 65.4   | -42.6 | 42.1 | 59.9 | 135 | 0.383              | 1.0 | 0.0   |  |  |  |
| 130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 128 | 136 | 0.366                  | 1.0 | 0.0   | 67.6                               | -38.8 | 45.2 | 59.6                    | 130 | 0.404                | 1.0                                | 0.0 | 69.2 | -36.9                   | 47.3 | 60.1 | 128                                | 0.367              | 1.0 | 0.0                     | 0.313 | 1.0 | 0.0                                                      | 64.8   | -43.5 | 41.2 | 60.0 | 136 | 0.367              | 1.0 | 0.0   |  |  |  |
| 132                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 129 | 137 | 0.35                   | 1.0 | 0.0   | 66.8                               | -40.3 | 44.0 | 59.7                    | 132 | 0.387                | 1.0                                | 0.0 | 68.6 | -37.5                   | 46.5 | 59.8 | 129                                | 0.35               | 1.0 | 0.0                     | 0.302 | 1.0 | 0.0                                                      | 64.3   | -44.4 | 40.4 | 60.1 | 137 | 0.35               | 1.0 | 0.0   |  |  |  |
| 134                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 130 | 138 | 0.333                  | 1.0 | 0.0   | 65.9                               | -41.8 | 42.8 | 59.8                    | 134 | 0.372                | 1.0                                | 0.0 | 68.0 | -38.2                   | 45.7 | 59.6 | 130                                | 0.333              | 1.0 | 0.0                     | 0.292 | 1.0 | 0.0                                                      | 63.7   | -45.2 | 39.5 | 60.1 | 138 | 0.333              | 1.0 | 0.0   |  |  |  |
| 136                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 131 | 140 | 0.316                  | 1.0 | 0.0   | 65.0                               | -43.2 | 41.5 | 59.9                    | 136 | 0.363                | 1.0                                | 0.0 | 67.5 | -39.1                   | 45.0 | 59.7 | 131                                | 0.317              | 1.0 | 0.0                     | 0.281 | 1.0 | 0.0                                                      | 63.1   | -46.1 | 38.6 | 60.2 | 140 | 0.317              | 1.0 | 0.0   |  |  |  |
| 137                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 132 | 141 | 0.3                    | 1.0 | 0.0   | 64.1                               | -44.6 | 40.2 | 60.0                    | 137 | 0.354                | 1.0                                | 0.0 | 67.0 | -39.9                   | 44.4 | 59.7 | 132                                | 0.3                | 1.0 | 0.0                     | 0.27  | 1.0 | 0.0                                                      | 62.6   | -46.9 | 37.7 | 60.3 | 141 | 0.3                | 1.0 | 0.0   |  |  |  |
| 139                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 133 | 142 | 0.283                  | 1.0 | 0.0   | 63.2                               | -45.9 | 38.8 | 60.1                    | 139 | 0.345                | 1.0                                | 0.0 | 66.6 | -40.7                   | 43.7 | 59.8 | 133                                | 0.283              | 1.0 | 0.0                     | 0.26  | 1.0 | 0.0                                                      | 62.0   | -47.7 | 36.8 | 60.3 | 142 | 0.283              | 1.0 | 0.0   |  |  |  |
| 141                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 134 | 143 | 0.266                  | 1.0 | 0.0   | 62.3                               | -47.2 | 37.3 | 60.2                    | 141 | 0.336                | 1.0                                | 0.0 | 66.1 | -41.5                   | 43.1 | 59.9 | 134                                | 0.267              | 1.0 | 0.0                     | 0.249 | 1.0 | 0.0                                                      | 61.4   | -48.5 | 35.9 | 60.4 | 143 | 0.267              | 1.0 | 0.0   |  |  |  |
| 143                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 135 | 144 | 0.25                   | 1.0 | 0.0   | 61.4                               | -48.5 | 35.9 | 60.3                    | 143 | 0.327                | 1.0                                | 0.0 | 65.6 | -42.3                   | 42.4 | 59.9 | 135                                | 0.25               | 1.0 | 0.0                     | 0.233 | 1.0 | 0.0                                                      | 60.9   | -49.3 | 34.9 | 60.5 | 144 | 0.25               | 1.0 | 0.0   |  |  |  |
| 144                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 136 | 145 | 0.233                  | 1.0 | 0.0   | 60.9                               | -49.3 | 34.9 | 60.4                    | 144 | 0.318                | 1.0                                | 0.0 | 65.1 | -43.0                   | 41.7 | 60.0 | 136                                | 0.233              | 1.0 | 0.0                     | 0.217 | 1.0 | 0.0                                                      | 60.4   | -50.1 | 33.9 | 60.6 | 145 | 0.233              | 1.0 | 0.0   |  |  |  |
| 145                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 137 | 147 | 0.216                  | 1.0 | 0.0   | 60.3                               | -50.1 | 33.9 | 60.5                    | 145 | 0.309                | 1.0                                | 0.0 | 64.6 | -43.8                   | 40.9 | 60.0 | 137                                | 0.217              | 1.0 | 0.0                     | 0.201 | 1.0 | 0.0                                                      | 59.8   | -50.8 | 33.0 | 60.7 | 147 | 0.217              | 1.0 | 0.0   |  |  |  |
| 147                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 138 | 148 | 0.2                    | 1.0 | 0.0   | 59.7                               | -50.9 | 32.8 | 60.6                    | 147 | 0.3                  | 1.0                                | 0.0 | 64.1 | -44.6                   | 40.2 | 60.1 | 138                                | 0.2                | 1.0 | 0.0                     | 0.185 | 1.0 | 0.0                                                      | 59.3   | -51.6 | 32.0 | 60.7 | 148 | 0.2                | 1.0 | 0.0   |  |  |  |
| 148                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 139 | 149 | 0.183                  | 1.0 | 0.0   | 59.2                               | -51.7 | 31.8 | 60.7                    | 148 | 0.291                | 1.0                                | 0.0 | 63.6 | -45.3                   | 39.5 | 60.1 | 139                                | 0.183              | 1.0 | 0.0                     | 0.169 | 1.0 | 0.0                                                      | 58.7   | -52.3 | 31.0 | 60.8 | 149 | 0.183              | 1.0 | 0.0   |  |  |  |
| 149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 140 | 150 | 0.166                  | 1.0 | 0.0   | 58.6                               | -52.4 | 30.7 | 60.8                    | 149 | 0.282                | 1.0                                | 0.0 | 63.2 | -46.0                   | 38.7 | 60.2 | 140                                | 0.167              | 1.0 | 0.0                     | 0.154 | 1.0 | 0.0                                                      | 58.2   | -53.0 | 29.9 | 60.9 | 150 | 0.167              | 1.0 | 0.0   |  |  |  |
| 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 141 | 151 | 0.15                   | 1.0 | 0.0   | 58.0                               | -53.2 | 29.7 | 60.9                    | 150 | 0.273                | 1.0                                | 0.0 | 62.7 | -46.7                   | 37.9 | 60.3 | 141                                | 0.15               | 1.0 | 0.0                     | 0.138 | 1.0 | 0.0                                                      | 57.7   | -53.6 | 28.9 | 61.0 | 151 | 0.15               | 1.0 | 0.0   |  |  |  |
| 152                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 142 | 152 | 0.133                  | 1.0 | 0.0   | 57.5                               | -53.9 | 28.6 | 61.0                    | 152 | 0.264                | 1.0                                | 0.0 | 62.2 | -47.4                   | 37.1 | 60.3 | 142                                | 0.133              | 1.0 | 0.0                     | 0.119 | 1.0 | 0.0                                                      | 57.1   | -54.4 | 27.9 | 61.2 | 152 | 0.133              | 1.0 | 0.0   |  |  |  |
| 152                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 143 | 154 | 0.116                  | 1.0 | 0.0   | 57.0                               | -54.6 | 27.8 | 61.2                    | 152 | 0.255                | 1.0                                | 0.0 | 61.7 | -48.1                   | 36.3 | 60.4 | 143                                | 0.117              | 1.0 | 0.0                     | 0.09  | 1.0 | 0.0                                                      | 56.4   | -55.7 | 27.1 | 62.0 | 154 | 0.117              | 1.0 | 0.0   |  |  |  |
| 153                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 144 | 155 | 0.1                    | 1.0 | 0.0   | 56.6                               | -55.3 | 27.3 | 61.7                    | 153 | 0.243                | 1.0                                | 0.0 | 61.2 | -48.8                   | 35.5 | 60.4 | 144                                | 0.1                | 1.0 | 0.0                     | 0.061 | 1.0 | 0.0                                                      | 55.6   | -56.9 | 26.3 | 62.8 | 155 | 0.1                | 1.0 | 0.0   |  |  |  |
| 154                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 145 | 156 | 0.083                  | 1.0 | 0.0   | 56.2                               | -56.0 | 26.9 | 62.1                    | 154 | 0.23                 | 1.0                                | 0.0 | 60.8 | -49.5                   | 34.7 | 60.5 | 145                                | 0.083              | 1.0 | 0.0                     | 0.032 | 1.0 | 0.0                                                      | 54.9   | -58.1 | 25.4 | 63.5 | 156 | 0.083              | 1.0 | 0.0   |  |  |  |
| 154                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 146 | 157 | 0.066                  | 1.0 | 0.0   | 55.7                               | -56.7 | 26.4 | 62.6                    | 154 | 0.216                | 1.0                                | 0.0 | 60.3 | -50.1                   | 33.9 | 60.6 | 146                                | 0.067              | 1.0 | 0.0                     | 0.002 | 1.0 | 0.0                                                      | 54.2   | -59.3 | 24.5 | 64.3 | 157 | 0.067              | 1.0 | 0.0   |  |  |  |
| 155                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 147 | 158 | 0.049                  | 1.0 | 0.0   | 55.3                               | -57.4 | 25.9 | 63.0                    | 155 | 0.202                | 1.0                                | 0.0 | 59.8 | -50.8                   | 33.0 | 60.7 | 147                                | 0.05               | 1.0 | 0.0                     | 0.0   | 1.0 | 0.015                                                    | 54.1   | -59.3 | 23.1 | 63.7 | 158 | 0.05               | 1.0 | 0.0   |  |  |  |
| 156                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 148 | 159 | 0.033                  | 1.0 | 0.0   | 54.9                               | -58.1 | 25.4 | 63.4                    | 156 | 0.189                | 1.0                                | 0.0 | 59.4 | -51.4                   | 32.2 | 60.7 | 148                                | 0.033              | 1.0 | 0.0                     | 0.0   | 1.0 | 0.031                                                    | 54.0   | -59.1 | 21.7 | 63.0 | 159 | 0.033              | 1.0 | 0.0   |  |  |  |
| 156                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 149 | 161 | 0.016                  | 1.0 | 0.0   | 54.5                               | -58.8 | 24.9 | 63.9                    | 156 | 0.175                | 1.0                                | 0.0 | 58.9 | -52.0                   | 31.3 | 60.8 | 149                                | 0.017              | 1.0 | 0.0                     | 0.0   | 1.0 | 0.047                                                    | 53.9   | -58.9 | 20.2 | 62.4 | 161 | 0.017              | 1.0 | 0.0   |  |  |  |
| 157                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 150 | 162 | 0.0                    | 1.0 | 0.0   | 54.1                               | -59.5 | 24.4 | 64.3                    | 157 | G <sub>d</sub> 0.161 | 1.0                                | 0.0 | 58.5 | -52.6                   | 30.4 | 60.9 | 150                                | G <sub>s</sub> 0.0 | 1.0 | 0.0                     | 0.0   | 1.0 | 0.063                                                    | 53.9   | -58.6 | 18.8 | 61.7 | 162 | G <sub>e</sub> 0.0 | 1.0 | 0.0   |  |  |  |
| 158                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 151 | 163 | 0.0                    | 1.0 | 0.016 | 54.0                               | -59.3 | 22.9 | 63.6                    | 158 | 0.148                | 1.0                                | 0.0 | 58.0 | -53.2                   | 29.5 | 61.0 | 151                                | 0.0                | 1.0 | 0.017                   | 0.0   | 1.0 | 0.075                                                    | 53.8   | -58.4 | 17.7 | 61.1 | 163 | 0.0                | 1.0 | 0.017 |  |  |  |
| 160                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 152 | 164 | 0.0                    | 1.0 | 0.033 | 54.0                               | -59.1 | 21.4 | 62.9                    | 160 | 0.134                | 1.0                                | 0.0 | 57.5 | -53.8                   | 28.6 | 61.0 | 152                                | 0.0                | 1.0 | 0.033                   | 0.0   | 1.0 | 0.088                                                    | 53.8   | -58.2 | 16.7 | 60.6 | 164 | 0.0                | 1.0 | 0.033 |  |  |  |
| 161                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 153 | 164 | 0.0                    | 1.0 | 0.05  | 53.9                               | -58.9 | 19.9 | 62.2                    | 161 | 0.117                | 1.0                                | 0.0 | 57.0 | -54.5                   | 27.8 | 61.3 | 153                                | 0.0                | 1.0 | 0.05                    | 0.0   | 1.0 | 0.101                                                    | 53.7   | -57.9 | 15.6 | 60.1 | 164 | 0.0                | 1.0 | 0.05  |  |  |  |
| 162                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 154 | 165 | 0.0                    | 1.0 | 0.066 | 53.8                               | -58.6 | 18.5 | 61.5                    | 162 | 0.092                | 1.0                                | 0.0 | 56.4 | -55.6                   | 27.2 | 62.0 | 154                                | 0.0                | 1.0 | 0.067                   | 0.0   | 1.0 | 0.113                                                    | 53.7   | -57.6 | 14.5 | 59.5 | 165 | 0.0                | 1.0 | 0.067 |  |  |  |
| 163                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 155 | 166 | 0.0                    | 1.0 | 0.083 | 53.7                               | -58.3 | 17.0 | 60.8                    | 163 | 0.067                | 1.0                                | 0.0 | 55.8 | -56.6                   | 26.5 | 62.6 | 155                                | 0.0                | 1.0 | 0.083                   | 0.0   | 1.0 | 0.126                                                    | 53.6   | -57.3 | 13.5 | 59.0 | 166 | 0.0                | 1.0 | 0.083 |  |  |  |
| 164                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 156 | 167 | 0.0                    | 1.0 | 0.1   | 53.7                               | -58.0 | 15.6 | 60.1                    | 164 | 0.041                | 1.0                                | 0.0 | 55.2 | -57.7                   | 25.7 | 63.3 | 156                                | 0.0                | 1.0 | 0.1                     | 0.0   | 1.0 | 0.14                                                     | 53.6   | -56.9 | 12.4 | 58.4 | 167 | 0.0                | 1.0 | 0.1   |  |  |  |
| 166                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 157 | 168 | 0.0                    | 1.0 | 0.116 | 53.6                               | -57.6 | 14.2 | 59.3                    | 166 | 0.016                | 1.0                                | 0.0 | 54.6 | -58.7                   | 25.0 | 63.9 | 157                                | 0.0                | 1.0 | 0.117                   | 0.0   | 1.0 | 0.154                                                    | 53.6</ |       |      |      |     |                    |     |       |  |  |  |

Sache: Daten der Maximalfarbe M im Farbmimetrik-System Offc. Normdruck; Separation cyanm6\*, D65 für Ein- oder Auslage; Sechs Buntpunktwinkel der GG-RAM-Standardfarben RYCGRAM  $\lambda_{ab,ds}$  = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sach: Buntstanzwinkel des Gortefarben RYCGRAM:  $b_{ab,ds}$  = 25.4, 96.2, 157.7, 244.1, 280.9, 246.2; Sach: Bruttowinkel der Elementarfalten RYCGRAM  $\lambda_{ab,ds}$  = 25.5, 92.2, 162.2, 217.0, 277.0, 289.6.

| Secus Bantionwinkel der Geratetabellen K10C.Dm <sub>g</sub> , $\eta_{ab,d}$ , 30.2, 13.7, 24.1, 23.3, 34.3, Secus Bantionwinkel der Elementartabellen K10C.Dm <sub>g</sub> , $\eta_{ab,e}$ = 23.3, 32.3, 102.2, 217.3, 271.7, 328.0 |               |               |                   |                             |                   |                             |                   |                             |                   |                             |                   |                   |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|-------------------|-----------------------------|-------------------|-----------------------------|-------------------|-----------------------------|-------------------|-----------------------------|-------------------|-------------------|-------------------|
| $\eta_{ab,d}$                                                                                                                                                                                                                       | $\eta_{ab,s}$ | $\eta_{ab,e}$ | $rgb^*_{ds361Mi}$ | $LAB^*_{dex361Mi}(x=LabCh)$ | $rgb^*_{ds361Mi}$ | $LAB^*_{dex361Mi}(x=LabCh)$ | $rgb^*_{dd361Mi}$ | $LAB^*_{dex361Mi}(x=LabCh)$ | $rgb^*_{de361Mi}$ | $LAB^*_{dex361Mi}(x=LabCh)$ | $rgb^*_{dd361Mi}$ | $rgb^*_{ds361Mi}$ | $rgb^*_{de361Mi}$ |
| 174                                                                                                                                                                                                                                 | 165           | 175           | 0.0               | 1.0                         | 0.25              | 53.7                        | -53.2             | 4.8                         | 53.4              | 174                         | 0.0               | 1.0               | 0.25              |
| 175                                                                                                                                                                                                                                 | 166           | 176           | 0.0               | 1.0                         | 0.266             | 53.8                        | -52.8             | 3.8                         | 52.9              | 175                         | 0.0               | 1.0               | 0.267             |
| 176                                                                                                                                                                                                                                 | 167           | 177           | 0.0               | 1.0                         | 0.283             | 53.9                        | -52.4             | 2.8                         | 52.5              | 176                         | 0.0               | 1.0               | 0.283             |
| 177                                                                                                                                                                                                                                 | 168           | 178           | 0.0               | 1.0                         | 0.3               | 54.0                        | -52.0             | 1.8                         | 52.0              | 177                         | 0.0               | 1.0               | 0.3               |
| 178                                                                                                                                                                                                                                 | 169           | 179           | 0.0               | 1.0                         | 0.316             | 54.1                        | -51.5             | 0.9                         | 51.5              | 178                         | 0.0               | 1.0               | 0.317             |
| 180                                                                                                                                                                                                                                 | 170           | 180           | 0.0               | 1.0                         | 0.333             | 54.2                        | -51.1             | 0.0                         | 51.1              | 180                         | 0.0               | 1.0               | 0.333             |
| 181                                                                                                                                                                                                                                 | 171           | 181           | 0.0               | 1.0                         | 0.35              | 54.3                        | -50.6             | -0.9                        | 50.6              | 181                         | 0.0               | 1.0               | 0.35              |
| 182                                                                                                                                                                                                                                 | 172           | 182           | 0.0               | 1.0                         | 0.366             | 54.3                        | -50.1             | -1.8                        | 50.1              | 182                         | 0.0               | 1.0               | 0.367             |
| 183                                                                                                                                                                                                                                 | 173           | 183           | 0.0               | 1.0                         | 0.383             | 54.5                        | -49.5             | -2.9                        | 49.6              | 183                         | 0.0               | 1.0               | 0.383             |
| 184                                                                                                                                                                                                                                 | 174           | 184           | 0.0               | 1.0                         | 0.4               | 54.6                        | -48.9             | -4.2                        | 49.0              | 184                         | 0.0               | 1.0               | 0.4               |
| 186                                                                                                                                                                                                                                 | 175           | 185           | 0.0               | 1.0                         | 0.416             | 54.7                        | -48.2             | -5.5                        | 48.5              | 186                         | 0.0               | 1.0               | 0.417             |
| 188                                                                                                                                                                                                                                 | 176           | 185           | 0.0               | 1.0                         | 0.433             | 54.9                        | -47.4             | -6.7                        | 47.9              | 188                         | 0.0               | 1.0               | 0.433             |
| 189                                                                                                                                                                                                                                 | 177           | 186           | 0.0               | 1.0                         | 0.45              | 55.0                        | -46.7             | -7.9                        | 47.4              | 189                         | 0.0               | 1.0               | 0.45              |
| 191                                                                                                                                                                                                                                 | 178           | 187           | 0.0               | 1.0                         | 0.466             | 55.1                        | -45.9             | -9.1                        | 46.8              | 191                         | 0.0               | 1.0               | 0.467             |
| 192                                                                                                                                                                                                                                 | 179           | 188           | 0.0               | 1.0                         | 0.483             | 55.3                        | -45.1             | -10.2                       | 46.2              | 192                         | 0.0               | 1.0               | 0.483             |
| 194                                                                                                                                                                                                                                 | 180           | 189           | 0.0               | 1.0                         | 0.5               | 55.4                        | -44.3             | -11.3                       | 45.7              | 194                         | 0.0               | 1.0               | 0.5               |
| 195                                                                                                                                                                                                                                 | 181           | 190           | 0.0               | 1.0                         | 0.516             | 55.5                        | -43.7             | -12.4                       | 45.4              | 195                         | 0.0               | 1.0               | 0.517             |
| 197                                                                                                                                                                                                                                 | 182           | 191           | 0.0               | 1.0                         | 0.533             | 55.5                        | -43.0             | -13.6                       | 45.1              | 197                         | 0.0               | 1.0               | 0.533             |
| 199                                                                                                                                                                                                                                 | 183           | 192           | 0.0               | 1.0                         | 0.55              | 55.6                        | -42.4             | -14.7                       | 44.9              | 199                         | 0.0               | 1.0               | 0.55              |
| 200                                                                                                                                                                                                                                 | 184           | 193           | 0.0               | 1.0                         | 0.566             | 55.7                        | -41.7             | -15.8                       | 44.6              | 200                         | 0.0               | 1.0               | 0.567             |
| 202                                                                                                                                                                                                                                 | 185           | 194           | 0.0               | 1.0                         | 0.583             | 55.7                        | -41.0             | -16.9                       | 44.4              | 202                         | 0.0               | 1.0               | 0.583             |
| 204                                                                                                                                                                                                                                 | 186           | 195           | 0.0               | 1.0                         | 0.6               | 55.8                        | -40.3             | -17.9                       | 44.1              | 204                         | 0.0               | 1.0               | 0.6               |
| 205                                                                                                                                                                                                                                 | 187           | 195           | 0.0               | 1.0                         | 0.616             | 55.9                        | -39.5             | -19.0                       | 43.8              | 205                         | 0.0               | 1.0               | 0.617             |
| 207                                                                                                                                                                                                                                 | 188           | 196           | 0.0               | 1.0                         | 0.633             | 55.9                        | -38.8             | -20.1                       | 43.7              | 207                         | 0.0               | 1.0               | 0.633             |
| 209                                                                                                                                                                                                                                 | 189           | 197           | 0.0               | 1.0                         | 0.65              | 55.9                        | -38.1             | -21.2                       | 43.6              | 209                         | 0.0               | 1.0               | 0.65              |
| 210                                                                                                                                                                                                                                 | 190           | 198           | 0.0               | 1.0                         | 0.666             | 55.9                        | -37.4             | -22.4                       | 43.6              | 210                         | 0.0               | 1.0               | 0.667             |
| 212                                                                                                                                                                                                                                 | 191           | 199           | 0.0               | 1.0                         | 0.683             | 55.9                        | -36.6             | -23.5                       | 43.5              | 212                         | 0.0               | 1.0               | 0.683             |
| 214                                                                                                                                                                                                                                 | 192           | 200           | 0.0               | 1.0                         | 0.7               | 55.9                        | -35.8             | -24.6                       | 43.5              | 214                         | 0.0               | 1.0               | 0.7               |
| 216                                                                                                                                                                                                                                 | 193           | 201           | 0.0               | 1.0                         | 0.716             | 56.0                        | -35.0             | -25.7                       | 43.4              | 216                         | 0.0               | 1.0               | 0.717             |
| 218                                                                                                                                                                                                                                 | 194           | 202           | 0.0               | 1.0                         | 0.733             | 56.0                        | -34.1             | -26.7                       | 43.4              | 218                         | 0.0               | 1.0               | 0.733             |
| 2                                                                                                                                                                                                                                   |               |               |                   |                             |                   |                             |                   |                             |                   |                             |                   |                   |                   |

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rha4ta  
+ Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk6\* (CMYK)

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmotrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmotrik>

TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
48-stufige Farbkreise; *rgb-LabCh\**-Tabellen

Eingabe:  $rgb/cmyk \rightarrow rgb_{dd}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{dd}$

|         |              |
|---------|--------------|
| G670-72 | 0-1031230-L0 |
|---------|--------------|

LAB\*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB\*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0, not adapted=adapted, nicht adaptiert=adaptiert

0-1031230-F

0-1031230-F

| Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB <sub>c</sub> : h <sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGCMB <sub>d</sub> : h <sub>ab,d</sub> = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Sechs Bunttonwinkel der Elementarfarben RYGCMB <sub>e</sub> : h <sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6 |                   |                   |                |                            |                 |                            |                 |                            |                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|----------------|----------------------------|-----------------|----------------------------|-----------------|----------------------------|-----------------|
| h <sub>ab,d</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | h <sub>ab,s</sub> | h <sub>ab,e</sub> | rgb*<br>dd361M | LAB*<br>ddx361Mi (x=LabCh) | rgb*<br>ds361Mi | LAB*<br>dsx361Mi (x=LabCh) | rgb*<br>dd361Mi | LAB*<br>dex361Mi (x=LabCh) | rgb*<br>dd361Mi |
| 244                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 210               | 216               | 0.0            | 1.0 1.0                    | 52.1            | -22.8 -47.0 52.2           | 244             | C <sub>d</sub>             | 0.0             |
| 244                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 211               | 217               | 0.0            | 0.983 1.0                  | 52.0            | -22.4 -47.5 52.5           | 244             | 0.0                        | 1.0             |
| 245                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 212               | 218               | 0.0            | 0.966 1.0                  | 51.9            | -22.1 -48.0 52.8           | 245             | 0.0                        | 1.0             |
| 245                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 213               | 219               | 0.0            | 0.95 1.0                   | 51.8            | -21.7 -48.4 53.1           | 245             | 0.0                        | 1.0             |
| 246                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 214               | 220               | 0.0            | 0.933 1.0                  | 51.7            | -21.4 -48.9 53.4           | 246             | 0.0                        | 1.0             |
| 246                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 215               | 221               | 0.0            | 0.916 1.0                  | 51.6            | -21.0 -49.4 53.7           | 246             | 0.0                        | 1.0             |
| 247                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 216               | 222               | 0.0            | 0.9 1.0                    | 51.5            | -20.6 -49.9 54.0           | 247             | 0.0                        | 1.0             |
| 248                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 217               | 223               | 0.0            | 0.883 1.0                  | 51.4            | -20.2 -50.4 54.3           | 248             | 0.0                        | 1.0             |
| 248                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 218               | 224               | 0.0            | 0.866 1.0                  | 51.4            | -19.8 -50.9 54.6           | 248             | 0.0                        | 1.0             |
| 249                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 219               | 225               | 0.0            | 0.85 1.0                   | 51.4            | -19.3 -51.4 54.9           | 249             | 0.0                        | 1.0             |
| 249                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 220               | 226               | 0.0            | 0.833 1.0                  | 51.4            | -18.9 -51.9 55.3           | 249             | 0.0                        | 1.0             |
| 250                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 221               | 227               | 0.0            | 0.816 1.0                  | 51.4            | -18.4 -52.4 55.6           | 250             | 0.0                        | 1.0             |
| 251                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 222               | 227               | 0.0            | 0.8 1.0                    | 51.4            | -17.9 -53.0 55.9           | 251             | 0.0                        | 1.0             |
| 251                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 223               | 228               | 0.0            | 0.783 1.0                  | 51.5            | -17.4 -53.5 56.3           | 251             | 0.0                        | 1.0             |
| 252                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 224               | 229               | 0.0            | 0.766 1.0                  | 51.5            | -16.9 -54.0 56.6           | 252             | 0.0                        | 1.0             |
| 253                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 225               | 230               | 0.0            | 0.75 1.0                   | 51.5            | -16.4 -54.5 56.9           | 253             | 0.0                        | 1.0             |
| 254                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 226               | 231               | 0.0            | 0.733 1.0                  | 51.2            | -15.6 -54.7 56.9           | 254             | 0.0                        | 1.0             |
| 254                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 227               | 232               | 0.0            | 0.716 1.0                  | 50.9            | -14.8 -54.9 56.9           | 254             | 0.0                        | 1.0             |
| 255                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 228               | 233               | 0.0            | 0.7 1.0                    | 50.6            | -14.1 -55.1 56.8           | 255             | 0.0                        | 1.0             |
| 256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 229               | 234               | 0.0            | 0.683 1.0                  | 50.3            | -13.3 -55.2 56.8           | 256             | 0.0                        | 1.0             |
| 257                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 230               | 235               | 0.0            | 0.666 1.0                  | 50.0            | -12.5 -55.4 56.8           | 257             | 0.0                        | 1.0             |
| 258                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 231               | 236               | 0.0            | 0.65 1.0                   | 49.8            | -11.7 -55.5 56.7           | 258             | 0.0                        | 1.0             |
| 258                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 232               | 237               | 0.0            | 0.633 1.0                  | 49.5            | -10.9 -55.6 56.7           | 258             | 0.0                        | 1.0             |
| 259                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 233               | 237               | 0.0            | 0.616 1.0                  | 49.1            | -10.2 -55.6 56.6           | 259             | 0.0                        | 1.0             |
| 260                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 234               | 238               | 0.0            | 0.6 1.0                    | 48.5            | -9.4 -55.5 56.3            | 260             | 0.0                        | 1.0             |
| 261                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 235               | 239               | 0.0            | 0.583 1.0                  | 48.0            | -8.7 -55.4 56.1            | 261             | 0.0                        | 1.0             |
| 261                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 236               | 240               | 0.0            | 0.566 1.0                  | 47.5            | -7.9 -55.3 55.8            | 261             | 0.0                        | 1.0             |
| 262                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 237               | 241               | 0.0            | 0.55 1.0                   | 46.9            | -7.2 -55.1 55.6            | 262             | 0.0                        | 1.0             |
| 263                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 238               | 242               | 0.0            | 0.533 1.0                  | 46.4            | -6.5 -55.0 55.4            | 263             | 0.0                        | 1.0             |
| 263                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 239               | 243               | 0.0            | 0.516 1.0                  | 45.9            | -5.7 -54.8 55.1            | 263             | 0.0                        | 1.0             |
| 264                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 240               | 244               | 0.0            | 0.5 1.0                    | 45.3            | -5.0 -54.6 54.9            | 264             | 0.0                        | 1.0             |
| 265                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 241               | 245               | 0.0            | 0.483 1.0                  | 44.7            | -4.2 -54.5 54.7            | 265             | 0.0                        | 1.0             |
| 266                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 242               | 246               | 0.0            | 0.466 1.0                  | 44.0            | -3.3 -54.4 54.5            | 266             | 0.0                        | 1.0             |
| 267                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 243               | 247               | 0.0            | 0.45 1.0                   | 43.3            | -2.5 -54.3 54.3            | 267             | 0.0                        | 1.0             |
| 268                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 244               | 248               | 0.0            | 0.433 1.0                  | 42.6            | -1.6 -54.1 54.2            | 268             | 0.0                        | 1.0             |
| 269                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 245               | 248               | 0.0            | 0.416 1.0                  | 41.9            | -0.8 -54.0 54.0            | 269             | 0.0                        | 1.0             |
| 269                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 246               | 249               | 0.0            | 0.4 1.0                    | 41.2            | 0.0 -53.8 53.8             | 269             | 0.0                        | 1.0             |
| 270                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 247               | 250               | 0.0            | 0.383 1.0                  | 40.5            | 0.8 -53.6 53.6             | 270             | 0.0                        | 1.0             |
| 271                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 248               | 251               | 0.0            | 0.366 1.0                  | 39.9            | 1.7 -53.4 53.5             | 271             | 0.0                        | 1.0             |
| 272                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 249               | 252               | 0.0            | 0.35 1.0                   | 39.3            | 2.6 -53.2 53.3             | 272             | 0.0                        | 1.0             |
| 273                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 250               | 253               | 0.0            | 0.333 1.0                  | 38.7            | 3.5 -53.0 53.1             | 273             | 0.0                        | 1.0             |
| 274                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 251               | 254               | 0.0            | 0.316 1.0                  | 38.1            | 4.5 -52.7 52.9             | 274             | 0.0                        | 1.0             |
| 275                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 252               | 255               | 0.0            | 0.3 1.0                    | 37.6            | 5.4 -52.4 52.7             | 275             | 0.0                        | 1.0             |
| 276                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 253               | 256               | 0.0            | 0.283 1.0                  | 37.0            | 6.3 -52.1 52.5             | 276             | 0.0                        | 1.0             |
| 277                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 254               | 257               | 0.0            | 0.266 1.0                  | 36.4            | 7.2 -51.8 52.3             | 277             | 0.0                        | 1.0             |
| 278                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 255               | 258               | 0.0            | 0.25 1.0                   | 35.8            | 8.1 -51.5 52.1             | 278             | 0.0                        | 1.0             |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67L0FA.TXT> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6\* (CMYK)

Daten der Maximalfarbe M im Farbmimetrik-System Offset-Normdruck; Separation  $\text{cmy}n6^*$ , D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben  $RYGBCM_{\text{S}}; h_{\text{ab},\text{S}} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ; Sechs Bunttonwinkel der Gerätefarben  $RYGBCM_{\text{d}}; h_{\text{ab},\text{d}} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunttonwinkel der Elementarfarben  $RYGBCM_{\text{e}}; h_{\text{ab},\text{e}} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
48-stufige Farbkreise; *rgb-LabCh\**-Tabellen

Eingabe:  $rgb/cmyk \rightarrow rgb_{dd}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{dd}$

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rha4ta  
+ Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk6\* (CMYK)

| Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB <sub>c</sub> : h <sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGCMB <sub>d</sub> : h <sub>ab,d</sub> = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Sechs Bunttonwinkel der Elementarfarben RYGCMB <sub>e</sub> : h <sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6 |                   |                   |                |                            |                 |                            |                 |                 |                            |                 |                 |                 |                            |                 |                 |                            |                 |     |       |     |       |       |     |     |      |      |       |      |     |       |     |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|----------------|----------------------------|-----------------|----------------------------|-----------------|-----------------|----------------------------|-----------------|-----------------|-----------------|----------------------------|-----------------|-----------------|----------------------------|-----------------|-----|-------|-----|-------|-------|-----|-----|------|------|-------|------|-----|-------|-----|-------|
| h <sub>ab,d</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | h <sub>ab,s</sub> | h <sub>ab,e</sub> | rgb*<br>dd361M | LAB*<br>ddx361Mi (x=LabCh) | rgb*<br>ds361Mi | LAB*<br>dsx361Mi (x=LabCh) | rgb*<br>dd361Mi | LAB*<br>de361Mi | rgb*<br>dex361Mi (x=LabCh) | rgb*<br>dd361Mi | LAB*<br>de361Mi | rgb*<br>ds361Mi | LAB*<br>dsx361Mi (x=LabCh) | rgb*<br>dd361Mi | LAB*<br>de361Mi | rgb*<br>dex361Mi (x=LabCh) | rgb*<br>dd361Mi |     |       |     |       |       |     |     |      |      |       |      |     |       |     |       |
| 326                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 300               | 300               | 0.5            | 0.0                        | 1.0             | 35.4                       | 50.1            | -32.6           | 59.8                       | 326             | 0.001           | 0.0             | 1.0                        | 32.4            | 25.7            | -44.4                      | 51.4            | 300 | 0.5   | 0.0 | 1.0   | 0.004 | 0.0 | 1.0 | 32.3 | 25.9 | -44.4 | 51.5 | 300 | 0.5   | 0.0 | 1.0   |
| 327                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 301               | 301               | 0.516          | 0.0                        | 1.0             | 35.8                       | 50.7            | -32.2           | 60.1                       | 327             | 0.018           | 0.0             | 1.0                        | 32.2            | 26.6            | -44.2                      | 51.7            | 301 | 0.517 | 0.0 | 1.0   | 0.02  | 0.0 | 1.0 | 32.2 | 26.7 | -44.1 | 51.7 | 301 | 0.517 | 0.0 | 1.0   |
| 328                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 302               | 302               | 0.533          | 0.0                        | 1.0             | 36.1                       | 51.3            | -31.8           | 60.4                       | 328             | 0.036           | 0.0             | 1.0                        | 32.1            | 27.5            | -43.9                      | 51.9            | 302 | 0.533 | 0.0 | 1.0   | 0.037 | 0.0 | 1.0 | 32.1 | 27.5 | -43.9 | 51.9 | 302 | 0.533 | 0.0 | 1.0   |
| 328                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 303               | 303               | 0.55           | 0.0                        | 1.0             | 36.5                       | 52.0            | -31.4           | 60.7                       | 328             | 0.053           | 0.0             | 1.0                        | 32.0            | 28.4            | -43.6                      | 52.1            | 303 | 0.55  | 0.0 | 1.0   | 0.053 | 0.0 | 1.0 | 32.0 | 28.4 | -43.6 | 52.1 | 303 | 0.55  | 0.0 | 1.0   |
| 329                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 304               | 303               | 0.566          | 0.0                        | 1.0             | 36.9                       | 52.6            | -31.0           | 61.1                       | 329             | 0.07            | 0.0             | 1.0                        | 31.8            | 29.3            | -43.3                      | 52.3            | 304 | 0.567 | 0.0 | 1.0   | 0.07  | 0.0 | 1.0 | 31.8 | 29.2 | -43.3 | 52.3 | 303 | 0.567 | 0.0 | 1.0   |
| 330                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 305               | 304               | 0.583          | 0.0                        | 1.0             | 37.3                       | 53.2            | -30.6           | 61.4                       | 330             | 0.088           | 0.0             | 1.0                        | 31.7            | 30.1            | -42.9                      | 52.5            | 305 | 0.583 | 0.0 | 1.0   | 0.086 | 0.0 | 1.0 | 31.7 | 30.1 | -43.0 | 52.5 | 304 | 0.583 | 0.0 | 1.0   |
| 330                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 306               | 305               | 0.6            | 0.0                        | 1.0             | 37.7                       | 53.8            | -30.1           | 61.7                       | 330             | 0.105           | 0.0             | 1.0                        | 31.6            | 31.0            | -42.6                      | 52.7            | 306 | 0.6   | 0.0 | 1.0   | 0.103 | 0.0 | 1.0 | 31.6 | 30.9 | -42.6 | 52.7 | 305 | 0.6   | 0.0 | 1.0   |
| 331                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 307               | 306               | 0.616          | 0.0                        | 1.0             | 38.0                       | 54.5            | -29.7           | 62.0                       | 331             | 0.122           | 0.0             | 1.0                        | 31.4            | 31.9            | -42.2                      | 53.0            | 307 | 0.617 | 0.0 | 1.0   | 0.119 | 0.0 | 1.0 | 31.5 | 31.7 | -42.3 | 52.9 | 306 | 0.617 | 0.0 | 1.0   |
| 332                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 308               | 307               | 0.633          | 0.0                        | 1.0             | 38.4                       | 55.1            | -29.1           | 62.3                       | 332             | 0.137           | 0.0             | 1.0                        | 31.4            | 32.8            | -41.8                      | 53.2            | 308 | 0.633 | 0.0 | 1.0   | 0.134 | 0.0 | 1.0 | 31.4 | 32.5 | -41.9 | 53.2 | 307 | 0.633 | 0.0 | 1.0   |
| 333                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 309               | 308               | 0.65           | 0.0                        | 1.0             | 38.7                       | 55.8            | -28.4           | 62.6                       | 333             | 0.151           | 0.0             | 1.0                        | 31.3            | 33.6            | -41.4                      | 53.5            | 309 | 0.65  | 0.0 | 1.0   | 0.147 | 0.0 | 1.0 | 31.3 | 33.4 | -41.6 | 53.4 | 308 | 0.65  | 0.0 | 1.0   |
| 333                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 310               | 309               | 0.666          | 0.0                        | 1.0             | 39.0                       | 56.5            | -27.7           | 62.9                       | 333             | 0.165           | 0.0             | 1.0                        | 31.3            | 34.5            | -41.0                      | 53.7            | 310 | 0.667 | 0.0 | 1.0   | 0.16  | 0.0 | 1.0 | 31.3 | 34.2 | -41.2 | 53.6 | 309 | 0.667 | 0.0 | 1.0   |
| 334                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 311               | 310               | 0.683          | 0.0                        | 1.0             | 39.3                       | 57.1            | -27.0           | 63.2                       | 334             | 0.179           | 0.0             | 1.0                        | 31.2            | 35.4            | -40.6                      | 54.0            | 311 | 0.683 | 0.0 | 1.0   | 0.174 | 0.0 | 1.0 | 31.2 | 35.0 | -40.8 | 53.9 | 310 | 0.683 | 0.0 | 1.0   |
| 335                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 312               | 311               | 0.7            | 0.0                        | 1.0             | 39.6                       | 57.8            | -26.3           | 63.5                       | 335             | 0.194           | 0.0             | 1.0                        | 31.1            | 36.3            | -40.2                      | 54.2            | 312 | 0.7   | 0.0 | 1.0   | 0.187 | 0.0 | 1.0 | 31.2 | 35.9 | -40.4 | 54.1 | 311 | 0.7   | 0.0 | 1.0   |
| 336                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 313               | 312               | 0.716          | 0.0                        | 1.0             | 39.9                       | 58.4            | -25.5           | 63.8                       | 336             | 0.208           | 0.0             | 1.0                        | 31.1            | 37.1            | -39.7                      | 54.5            | 313 | 0.717 | 0.0 | 1.0   | 0.201 | 0.0 | 1.0 | 31.1 | 36.7 | -40.0 | 54.3 | 312 | 0.717 | 0.0 | 1.0   |
| 337                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 314               | 313               | 0.733          | 0.0                        | 1.0             | 40.2                       | 59.1            | -24.8           | 64.1                       | 337             | 0.222           | 0.0             | 1.0                        | 31.0            | 38.0            | -39.2                      | 54.7            | 314 | 0.733 | 0.0 | 1.0   | 0.214 | 0.0 | 1.0 | 31.1 | 37.5 | -39.5 | 54.6 | 313 | 0.733 | 0.0 | 1.0   |
| 338                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 315               | 314               | 0.75           | 0.0                        | 1.0             | 40.5                       | 59.7            | -24.0           | 64.3                       | 338             | 0.236           | 0.0             | 1.0                        | 31.0            | 38.9            | -38.8                      | 55.0            | 315 | 0.75  | 0.0 | 1.0   | 0.227 | 0.0 | 1.0 | 31.0 | 38.3 | -39.1 | 54.8 | 314 | 0.75  | 0.0 | 1.0   |
| 338                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 316               | 315               | 0.766          | 0.0                        | 1.0             | 40.8                       | 60.4            | -23.7           | 64.9                       | 338             | 0.25            | 0.0             | 1.0                        | 30.9            | 39.7            | -38.2                      | 55.2            | 316 | 0.767 | 0.0 | 1.0   | 0.241 | 0.0 | 1.0 | 31.0 | 39.1 | -38.6 | 55.0 | 315 | 0.767 | 0.0 | 1.0   |
| 339                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 317               | 316               | 0.783          | 0.0                        | 1.0             | 41.2                       | 61.1            | -23.3           | 65.4                       | 339             | 0.271           | 0.0             | 1.0                        | 31.3            | 40.6            | -37.8                      | 55.6            | 317 | 0.783 | 0.0 | 1.0   | 0.256 | 0.0 | 1.0 | 31.0 | 40.0 | -38.1 | 55.3 | 316 | 0.783 | 0.0 | 1.0   |
| 339                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 318               | 317               | 0.8            | 0.0                        | 1.0             | 41.5                       | 61.8            | -23.0           | 65.9                       | 339             | 0.291           | 0.0             | 1.0                        | 31.6            | 41.6            | -37.3                      | 55.9            | 318 | 0.8   | 0.0 | 1.0   | 0.275 | 0.0 | 1.0 | 31.4 | 40.8 | -37.7 | 55.6 | 317 | 0.8   | 0.0 | 1.0   |
| 340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 319               | 318               | 0.816          | 0.0                        | 1.0             | 41.8                       | 62.5            | -22.6           | 66.5                       | 340             | 0.311           | 0.0             | 1.0                        | 32.0            | 42.5            | -36.8                      | 56.3            | 319 | 0.817 | 0.0 | 1.0   | 0.295 | 0.0 | 1.0 | 31.7 | 41.7 | -37.2 | 56.0 | 318 | 0.817 | 0.0 | 1.0   |
| 340                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 320               | 319               | 0.833          | 0.0                        | 1.0             | 42.2                       | 63.2            | -22.2           | 67.0                       | 340             | 0.332           | 0.0             | 1.0                        | 32.3            | 43.4            | -36.3                      | 56.6            | 320 | 0.833 | 0.0 | 1.0   | 0.314 | 0.0 | 1.0 | 32.0 | 42.6 | -36.8 | 56.3 | 319 | 0.833 | 0.0 | 1.0   |
| 341                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 321               | 320               | 0.85           | 0.0                        | 1.0             | 42.5                       | 63.9            | -21.8           | 67.6                       | 341             | 0.352           | 0.0             | 1.0                        | 32.7            | 44.3            | -35.8                      | 57.0            | 321 | 0.85  | 0.0 | 1.0   | 0.333 | 0.0 | 1.0 | 32.3 | 43.5 | -36.3 | 56.7 | 320 | 0.85  | 0.0 | 1.0   |
| 341                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 322               | 321               | 0.866          | 0.0                        | 1.0             | 42.8                       | 64.6            | -21.4           | 68.1                       | 341             | 0.372           | 0.0             | 1.0                        | 33.0            | 45.2            | -35.2                      | 57.3            | 322 | 0.867 | 0.0 | 1.0   | 0.352 | 0.0 | 1.0 | 32.7 | 44.3 | -35.8 | 57.0 | 321 | 0.867 | 0.0 | 1.0   |
| 342                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 323               | 321               | 0.883          | 0.0                        | 1.0             | 43.2                       | 65.4            | -21.0           | 68.7                       | 342             | 0.398           | 0.0             | 1.0                        | 33.5            | 46.2            | -34.7                      | 57.8            | 323 | 0.883 | 0.0 | 1.0   | 0.372 | 0.0 | 1.0 | 33.0 | 45.2 | -35.2 | 57.3 | 321 | 0.883 | 0.0 | 1.0   |
| 342                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 324               | 322               | 0.9            | 0.0                        | 1.0             | 43.7                       | 66.1            | -20.5           | 69.3                       | 342             | 0.424           | 0.0             | 1.0                        | 34.0            | 47.2            | -34.2                      | 58.4            | 324 | 0.9   | 0.0 | 1.0   | 0.396 | 0.0 | 1.0 | 33.5 | 46.1 | -34.7 | 57.8 | 322 | 0.9   | 0.0 | 1.0   |
| 343                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 325               | 323               | 0.916          | 0.0                        | 1.0             | 44.3                       | 66.9            | -20.0           | 69.8                       | 343             | 0.45            | 0.0             | 1.0                        | 34.5            | 48.2            | -33.7                      | 58.9            | 325 | 0.917 | 0.0 | 1.0   | 0.421 | 0.0 | 1.0 | 33.9 | 47.1 | -34.3 | 58.3 | 323 | 0.917 | 0.0 | 1.0   |
| 343                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 326               | 324               | 0.933          | 0.0                        | 1.0             | 44.8                       | 67.7            | -19.5           | 70.4                       | 343             | 0.477           | 0.0             | 1.0                        | 35.0            | 49.2            | -33.1                      | 59.4            | 326 | 0.933 | 0.0 | 1.0   | 0.446 | 0.0 | 1.0 | 34.4 | 48.0 | -33.8 | 58.8 | 324 | 0.933 | 0.0 | 1.0   |
| 344                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 327               | 325               | 0.95           | 0.0                        | 1.0             | 45.3                       | 68.4            | -18.9           | 71.0                       | 344             | 0.503           | 0.0             | 1.0                        | 35.5            | 50.2            | -32.5                      | 59.9            | 327 | 0.95  | 0.0 | 1.0   | 0.471 | 0.0 | 1.0 | 34.9 | 49.0 | -33.2 | 59.3 | 325 | 0.95  | 0.0 | 1.0   |
| 345                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 328               | 326               | 0.966          | 0.0                        | 1.0             | 45.8                       | 69.2            | -18.4           | 71.6                       | 345             | 0.529           | 0.0             | 1.0                        | 36.1            | 51.2            | -31.9                      | 60.4            | 328 | 0.967 | 0.0 | 1.0   | 0.496 | 0.0 | 1.0 | 35.4 | 49.9 | -32.7 | 59.7 | 326 | 0.967 | 0.0 | 1.0   |
| 345                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 329               | 327               | 0.983          | 0.0                        | 1.0             | 46.3                       | 70.0            | -17.8           | 72.2                       | 345             | 0.555           | 0.0             | 1.0                        | 36.7            | 52.2            | -31.3                      | 60.9            | 329 | 0.983 | 0.0 | 1.0   | 0.52  | 0.0 | 1.0 | 35.9 | 50.9 | -32.1 | 60.2 | 327 | 0.983 | 0.0 | 1.0   |
| 346                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 330               | 328               | 1.0            | 0.0                        | 1.0             | 46.8                       | 70.7            | -17.3           | 72.8                       | 346             | 0.58            | 0.0             | 1.0                        | 37.3            | 53.2            | -30.6                      | 61.4            | 330 | 1.0   | 0.0 | 1.0   | 0.545 | 0.0 | 1.0 | 36.4 | 51.8 | -31.5 | 60.7 | 328 | 1.0   | 0.0 | 1.0   |
| 346                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 331               | 329               | 1.0            | 0.0                        | 0.983           | 46.7                       | 70.7            | -16.9           | 72.7                       | 346             | 0.606           | 0.0             | 1.0                        | 37.8            | 54.1            | -29.9                      | 61.9            | 331 | 1.0   | 0.0 | 0.983 | 0.569 | 0.0 | 1.0 | 37.0 | 52.7 | -30.9 | 61.2 | 329 | 1.0   | 0.0 | 0.983 |
| 346                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 332               | 330               | 1.0            | 0.0                        | 0.966           | 46.6                       | 70.7            | -16.5           | 72.6                       | 346             | 0.63            | 0.0             | 1.0                        | 38.4            | 55.0            | -29.2                      | 62.3            | 332 | 1.0   | 0.0 | 0.967 | 0.593 | 0.0 | 1.0 | 37.6 | 53.6 | -30.2 | 61.6 | 330 | 1.0   | 0.0 | 0.967 |
| 347                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 333               | 331               | 1.0            | 0.0                        | 0.95            | 46.5                       | 70.7            | -16.1           | 72.5                       | 347             | 0.65            | 0.0             | 1.0                        | 38.7            | 55.8            | -28.4                      | 62.7            | 333 | 1.0   | 0.0 | 0.95  | 0.618 | 0.0 | 1.0 | 38.1 | 54.6 | -29.6 | 62.1 | 331 | 1.0   | 0.0 | 0.95  |
| 347                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 334               | 332               | 1.0            | 0.0                        | 0.933           | 46.4                       | 70.7            | -15.7           | 72.4                       | 347             | 0.67            | 0.0             | 1.0                        | 39.1            | 56.6            | -27.5                      | 63.0            | 334 | 1.0   | 0.0 | 0.933 | 0.638 | 0.0 | 1.0 | 38.5 | 55.4 | -28.8 | 62.5 | 332 | 1.0   | 0.0 | 0.933 |
| 347                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 335               | 333               | 1.0            | 0.0                        | 0.916           | 46.3                       | 70.6            | -15.3           | 72.3                       | 347             | 0.689           | 0.0             | 1.0                        | 39.5            | 57.4            | -26.7                      | 63.3            | 335 | 1.0   | 0.0 | 0.917 | 0.657 | 0.0 | 1.0 | 38.9 | 56.1 | -28.1 | 62.8 | 333 | 1.0   | 0.0 | 0.917 |
| 348                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 336               | 334               | 1.0            | 0.0                        | 0.9             | 46.2                       | 70.6            | -14.9           | 72.2                       | 348             | 0.709           | 0.0             | 1.0                        | 39.8            | 58.2            | -25.8                      | 63.7            | 336 | 1.0   | 0.0 | 0.9   | 0.676 | 0.0 | 1.0 | 39.2 | 56.9 | -27.3 | 63.1 | 334 | 1.0   | 0.0 | 0.9   |
| 348                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 337               | 335               | 1.0            | 0.0                        | 0.883           | 46.2                       | 70.6            | -14.6           | 72.1                       | 348             | 0.729           | 0.0             | 1.0                        | 40.2            | 58.9            | -24.9                      | 64.0            | 337 | 1.0   | 0.0 | 0.883 | 0.694 | 0.0 | 1.0 | 39.5 | 57.6 | -26.6 | 63.4 | 335 | 1.0   | 0.0 | 0.883 |
| 348                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 338               | 336               | 1.0            | 0.0                        | 0.866           | 46.1                       | 70.4            | -13.9           | 71.8                       | 348             | 0.749           | 0.0             | 1.0                        | 40.5            | 59.7            | -24.0                      | 64.4            | 338 | 1.0   | 0.0 | 0.867 | 0.713 | 0.0 | 1.0 | 39.9 | 58.3 | -25.6 | 63.8 | 336 | 1.0   | 0.0 | 0.867 |
| 349                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 339               | 337               | 1.0            | 0.0                        | 0.85            | 46.0                       | 70.1            | -13.1           | 71.3                       | 349             | 0.781           | 0.0             | 1.0                        | 41.2            | 61.0            | -23.3                      | 65.4            | 339 | 1.0   | 0.0 | 0.85  | 0.732 | 0.0 | 1.0 | 40.2 | 59.0 | -24.8 | 64.1 | 337 | 1.0   | 0.0 | 0.85  |
| 349                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 340               | 338               |                |                            |                 |                            |                 |                 |                            |                 |                 |                 |                            |                 |                 |                            |                 |     |       |     |       |       |     |     |      |      |       |      |     |       |     |       |

Daten der Maximalfarbe M im Farbmetriek-System Offser-Normdruck; Separation cyan6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Sechs Bunttonwinkel der Gerätefarben RYGBM<sub>d</sub>:  $\alpha_{\text{hab,d}} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>e</sub>:  $\alpha_{\text{hab,e}} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| R <sub>d</sub> |     |     |     |     |       |      |      |      |      | R <sub>s</sub> |       |     |       |      |      |       |      |     |     | R <sub>c</sub> |       |       |     |       |      |      |       |      |     |     |     |       |
|----------------|-----|-----|-----|-----|-------|------|------|------|------|----------------|-------|-----|-------|------|------|-------|------|-----|-----|----------------|-------|-------|-----|-------|------|------|-------|------|-----|-----|-----|-------|
| 353            | 345 | 342 | 1.0 | 0.0 | 0.75  | 45.3 | 68.1 | -8.3 | 68.6 | 353            | 0.964 | 0.0 | 1.0   | 45.8 | 69.1 | -18.4 | 71.6 | 345 | 1.0 | 0.0            | 0.75  | 0.902 | 0.0 | 1.0   | 43.9 | 66.3 | -20.4 | 69.4 | 342 | 1.0 | 0.0 | 0.75  |
| 353            | 346 | 343 | 1.0 | 0.0 | 0.733 | 45.3 | 67.8 | -7.4 | 68.2 | 353            | 0.993 | 0.0 | 1.0   | 46.6 | 70.4 | -17.5 | 72.6 | 346 | 1.0 | 0.0            | 0.733 | 0.929 | 0.0 | 1.0   | 44.7 | 67.5 | -19.6 | 70.3 | 343 | 1.0 | 0.0 | 0.733 |
| 354            | 347 | 344 | 1.0 | 0.0 | 0.716 | 45.3 | 67.6 | -6.5 | 67.9 | 354            | 1.0   | 0.0 | 0.958 | 46.6 | 70.7 | -16.2 | 72.6 | 347 | 1.0 | 0.0            | 0.717 | 0.956 | 0.0 | 1.0   | 45.5 | 68.8 | -18.7 | 71.3 | 344 | 1.0 | 0.0 | 0.717 |
| 355            | 348 | 345 | 1.0 | 0.0 | 0.7   | 45.2 | 67.3 | -5.6 | 67.5 | 355            | 1.0   | 0.0 | 0.901 | 46.3 | 70.7 | -14.9 | 72.2 | 348 | 1.0 | 0.0            | 0.7   | 0.983 | 0.0 | 1.0   | 46.3 | 70.0 | -17.8 | 72.3 | 345 | 1.0 | 0.0 | 0.7   |
| 355            | 349 | 346 | 1.0 | 0.0 | 0.683 | 45.2 | 67.0 | -4.7 | 67.2 | 355            | 1.0   | 0.0 | 0.86  | 46.1 | 70.4 | -13.6 | 71.7 | 349 | 1.0 | 0.0            | 0.683 | 1.0   | 0.0 | 0.98  | 46.7 | 70.8 | -16.7 | 72.7 | 346 | 1.0 | 0.0 | 0.683 |
| 356            | 350 | 347 | 1.0 | 0.0 | 0.666 | 45.2 | 66.7 | -3.8 | 66.8 | 356            | 1.0   | 0.0 | 0.833 | 45.9 | 69.8 | -12.2 | 70.9 | 350 | 1.0 | 0.0            | 0.667 | 1.0   | 0.0 | 0.926 | 46.4 | 70.7 | -15.5 | 72.4 | 347 | 1.0 | 0.0 | 0.667 |
| 357            | 351 | 348 | 1.0 | 0.0 | 0.65  | 45.1 | 66.4 | -3.0 | 66.5 | 357            | 1.0   | 0.0 | 0.805 | 45.7 | 69.3 | -10.9 | 70.2 | 351 | 1.0 | 0.0            | 0.65  | 1.0   | 0.0 | 0.874 | 46.2 | 70.6 | -14.2 | 72.0 | 348 | 1.0 | 0.0 | 0.65  |
| 358            | 352 | 349 | 1.0 | 0.0 | 0.633 | 45.1 | 66.1 | -2.1 | 66.1 | 358            | 1.0   | 0.0 | 0.778 | 45.6 | 68.7 | -9.6  | 69.4 | 352 | 1.0 | 0.0            | 0.633 | 1.0   | 0.0 | 0.848 | 46.0 | 70.1 | -12.9 | 71.3 | 349 | 1.0 | 0.0 | 0.633 |
| 358            | 353 | 350 | 1.0 | 0.0 | 0.616 | 45.0 | 65.8 | -1.2 | 65.8 | 358            | 1.0   | 0.0 | 0.75  | 45.4 | 68.1 | -8.3  | 68.6 | 353 | 1.0 | 0.0            | 0.617 | 1.0   | 0.0 | 0.822 | 45.8 | 69.6 | -11.7 | 70.6 | 350 | 1.0 | 0.0 | 0.617 |
| 359            | 354 | 351 | 1.0 | 0.0 | 0.6   | 44.9 | 65.7 | -0.2 | 65.7 | 359            | 1.0   | 0.0 | 0.728 | 45.4 | 67.8 | -7.0  | 68.2 | 354 | 1.0 | 0.0            | 0.6   | 1.0   | 0.0 | 0.796 | 45.7 | 69.1 | -10.4 | 69.9 | 351 | 1.0 | 0.0 | 0.6   |
| 360            | 355 | 352 | 1.0 | 0.0 | 0.583 | 44.9 | 65.5 | 0.6  | 65.5 | 360            | 1.0   | 0.0 | 0.705 | 45.3 | 67.4 | -5.8  | 67.7 | 355 | 1.0 | 0.0            | 0.583 | 1.0   | 0.0 | 0.769 | 45.5 | 68.6 | -9.2  | 69.2 | 352 | 1.0 | 0.0 | 0.583 |
| 361            | 356 | 353 | 1.0 | 0.0 | 0.566 | 44.8 | 65.3 | 1.6  | 65.4 | 361            | 1.0   | 0.0 | 0.682 | 45.3 | 67.0 | -4.6  | 67.2 | 356 | 1.0 | 0.0            | 0.567 | 1.0   | 0.0 | 0.745 | 45.4 | 68.0 | -8.0  | 68.5 | 353 | 1.0 | 0.0 | 0.567 |
| 362            | 357 | 354 | 1.0 | 0.0 | 0.55  | 44.7 | 65.1 | 2.5  | 65.2 | 362            | 1.0   | 0.0 | 0.659 | 45.2 | 66.6 | -3.4  | 66.7 | 357 | 1.0 | 0.0            | 0.55  | 1.0   | 0.0 | 0.723 | 45.3 | 67.7 | -6.8  | 68.1 | 354 | 1.0 | 0.0 | 0.55  |
| 363            | 358 | 355 | 1.0 | 0.0 | 0.533 | 44.6 | 64.9 | 3.5  | 65.0 | 363            | 1.0   | 0.0 | 0.637 | 45.2 | 66.2 | -2.2  | 66.2 | 358 | 1.0 | 0.0            | 0.533 | 1.0   | 0.0 | 0.701 | 45.3 | 67.4 | -5.6  | 67.6 | 355 | 1.0 | 0.0 | 0.533 |
| 363            | 359 | 356 | 1.0 |     |       |      |      |      |      |                |       |     |       |      |      |       |      |     |     |                |       |       |     |       |      |      |       |      |     |     |     |       |

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk6\* (CMYK)

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmietrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.pan.de> oder <http://130.149.60.45/~farbmietrik>

|          |              |                                                                                                                                              |      |
|----------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------|------|
| RG670-72 | 0-1031630-L0 | LAB*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB*rw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0, not adapted=adapted, nicht adaptiert=adaptiert | 1733 |
|----------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------|------|

TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
48-stufige Farbkreise; *rgb-LabCh\**-Tabellen

Eingabe:  $rgb/cmyk \rightarrow rgb_{dd}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{dd}$

0-1031630-F0

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TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk\* (CMYK)

| nf     | HfC*Fid        | rgb_Fid | icr_Fid | hsa_Fid | rgb*Fid | LabCH*Fid | LabCH*Fid | DF*Fid | hax*Fid | rgb*Fid | LabCH*Fid | 25.4 |
|--------|----------------|---------|---------|---------|---------|-----------|-----------|--------|---------|---------|-----------|------|
| 0/648  | R00Y_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 1/657  | R13Y_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 2/666  | R25Y_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 3/675  | R38Y_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 4/684  | R50Y_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 5/693  | R63Y_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 6/702  | R75Y_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 7/711  | R88Y_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 8/720  | Y00C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 9/639  | Y13C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 10/558 | Y25C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 11/477 | Y38C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 12/396 | Y50C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 13/315 | Y63C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 14/234 | Y75C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 15/153 | Y88C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 16/72  | G00C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 17/73  | G13C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 18/74  | G25C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 19/75  | G38C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 20/76  | G50C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 21/77  | G63C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 22/78  | G75C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 23/79  | G88C_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 24/80  | C00B_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 25/81  | C13B_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 26/62  | C25B_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 27/63  | C38B_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 28/44  | C50B_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 29/35  | C63B_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 30/26  | C75B_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 31/17  | C88B_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 32/8   | B00M_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 33/89  | B13M_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 34/170 | B25M_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 35/251 | B38M_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 36/332 | B50M_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 37/413 | B63M_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 38/494 | B75M_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 39/575 | B88M_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 40/656 | M00R_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 41/655 | M13R_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 42/654 | M25R_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 43/653 | M38R_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 44/652 | M50R_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 45/651 | M63R_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 46/650 | M75R_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 47/649 | M88R_100_100ad | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 48/648 | R00Y_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 49/0   | NW_000ad       | 0.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 50/91  | NW_013ad       | 0.125   | 0.125   | 0.125   | 0.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 51/182 | NW_025ad       | 0.25    | 0.25    | 0.25    | 0.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 52/273 | NW_038ad       | 0.375   | 0.375   | 0.375   | 0.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 53/364 | NW_050ad       | 0.5     | 0.5     | 0.5     | 0.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 54/455 | NW_063ad       | 0.625   | 0.625   | 0.625   | 0.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 55/546 | NW_075ad       | 0.75    | 0.75    | 0.75    | 0.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 56/637 | NW_088ad       | 0.875   | 0.875   | 0.875   | 0.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |
| 57/728 | NW_100ad       | 1.0     | 1.0     | 1.0     | 0.0     | 0.0       | 45.9      | 61.7   | 29.3    | 68.3    | 61.7      | 25.4 |

TUB-Prüfvorlage RG67; 1080 Normfarben, cf=1  
Farben und Farbabstände, ΔE\*

Eingabe: rgb/cmyk - > rgbd  
Ausgabe: 3D-Linearisierung cmyk\*dd

| n/f    | HfC*Fid        | rgb_Fid | lcr_Fid | hs_Fid | LabCH*Fid | LabCH*Mid | LabCH*Mid | DF*Fid | haxMid | rgb*Mid | LabCH*Mid | DF*Fid | haxMid | rgb*Mid | LabCH*Mid | DF*Fid | haxMid | rgb*Mid | LabCH*Mid |       |       |
|--------|----------------|---------|---------|--------|-----------|-----------|-----------|--------|--------|---------|-----------|--------|--------|---------|-----------|--------|--------|---------|-----------|-------|-------|
| 0/648  | ROXY_100_100ad | 1.0     | 0.0     | 0.0    | 1.0       | 0.0       | 0.0       | 46.0   | 57.7   | 38.3    | 69.3      | 33.5   | 389    | 1.0     | 0.0       | 0.0    | 45.9   | 61.7    | 29.3      | 68.3  | 25.4  |
| 1/666  | R25Y_100_100ad | 0.0     | 0.25    | 0.0    | 1.0       | 0.233     | 0.0       | 1.0    | 0.233  | 0.0     | 0.233     | 0.0    | 0.233  | 1.0     | 0.0       | 0.0    | 0.233  | 0.0     | 0.233     | 0.0   | 0.233 |
| 2/684  | R50Y_100_100ad | 0.0     | 0.5     | 0.0    | 1.0       | 0.466     | 0.0       | 1.0    | 0.466  | 0.0     | 0.466     | 0.0    | 0.466  | 1.0     | 0.0       | 0.0    | 0.466  | 0.0     | 0.466     | 0.0   | 0.466 |
| 3/702  | R75Y_100_100ad | 0.0     | 0.75    | 0.0    | 1.0       | 0.700     | 0.0       | 1.0    | 0.700  | 0.0     | 0.700     | 0.0    | 0.700  | 1.0     | 0.0       | 0.0    | 0.700  | 0.0     | 0.700     | 0.0   | 0.700 |
| 4/720  | Y00C_100_100ad | 0.0     | 1.0     | 0.0    | 1.0       | 1.0       | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 1.0     | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 5/738  | Y25C_100_100ad | 0.0     | 0.25    | 0.0    | 1.0       | 0.233     | 0.0       | 1.0    | 0.233  | 0.0     | 0.233     | 0.0    | 0.233  | 1.0     | 0.0       | 0.0    | 0.233  | 0.0     | 0.233     | 0.0   | 0.233 |
| 6/756  | Y50C_100_100ad | 0.0     | 0.5     | 0.0    | 1.0       | 0.466     | 0.0       | 1.0    | 0.466  | 0.0     | 0.466     | 0.0    | 0.466  | 1.0     | 0.0       | 0.0    | 0.466  | 0.0     | 0.466     | 0.0   | 0.466 |
| 7/774  | Y75C_100_100ad | 0.0     | 0.75    | 0.0    | 1.0       | 0.700     | 0.0       | 1.0    | 0.700  | 0.0     | 0.700     | 0.0    | 0.700  | 1.0     | 0.0       | 0.0    | 0.700  | 0.0     | 0.700     | 0.0   | 0.700 |
| 8/792  | G00B_100_100ad | 0.0     | 1.0     | 0.0    | 1.0       | 1.0       | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 1.0     | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 9/792  | G25B_100_100ad | 0.0     | 0.25    | 0.0    | 1.0       | 0.233     | 0.0       | 1.0    | 0.233  | 0.0     | 0.233     | 0.0    | 0.233  | 1.0     | 0.0       | 0.0    | 0.233  | 0.0     | 0.233     | 0.0   | 0.233 |
| 10/792 | G50B_100_100ad | 0.0     | 0.5     | 0.0    | 1.0       | 0.466     | 0.0       | 1.0    | 0.466  | 0.0     | 0.466     | 0.0    | 0.466  | 1.0     | 0.0       | 0.0    | 0.466  | 0.0     | 0.466     | 0.0   | 0.466 |
| 11/804 | G75B_100_100ad | 0.0     | 0.75    | 0.0    | 1.0       | 0.700     | 0.0       | 1.0    | 0.700  | 0.0     | 0.700     | 0.0    | 0.700  | 1.0     | 0.0       | 0.0    | 0.700  | 0.0     | 0.700     | 0.0   | 0.700 |
| 12/840 | B00M_100_100ad | 0.0     | 0.0     | 1.0    | 1.0       | 0.0       | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 13/8   | B25R_100_100ad | 0.0     | 0.25    | 1.0    | 1.0       | 0.233     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 14/332 | B50R_100_100ad | 0.0     | 0.5     | 1.0    | 1.0       | 0.466     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 15/652 | B75R_100_100ad | 0.0     | 0.75    | 1.0    | 1.0       | 0.700     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 16/652 | B00R_100_100ad | 0.0     | 1.0     | 1.0    | 1.0       | 1.0       | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 1.0       | 1.0    | 1.0    | 1.0     | 1.0       | 1.0   | 1.0   |
| 17/648 | R00Y_100_100ad | 1.0     | 0.0     | 0.0    | 1.0       | 0.0       | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 18/688 | R00Y_100_100ad | 1.0     | 0.0     | 0.0    | 1.0       | 0.0       | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 19/706 | R25Y_100_100ad | 0.0     | 0.25    | 0.0    | 1.0       | 0.233     | 0.0       | 1.0    | 0.233  | 0.0     | 0.233     | 0.0    | 0.233  | 1.0     | 0.0       | 0.0    | 0.233  | 0.0     | 0.233     | 0.0   | 0.233 |
| 20/724 | R50Y_100_100ad | 0.0     | 0.5     | 0.0    | 1.0       | 0.466     | 0.0       | 1.0    | 0.466  | 0.0     | 0.466     | 0.0    | 0.466  | 1.0     | 0.0       | 0.0    | 0.466  | 0.0     | 0.466     | 0.0   | 0.466 |
| 21/742 | R75Y_100_100ad | 0.0     | 0.75    | 0.0    | 1.0       | 0.700     | 0.0       | 1.0    | 0.700  | 0.0     | 0.700     | 0.0    | 0.700  | 1.0     | 0.0       | 0.0    | 0.700  | 0.0     | 0.700     | 0.0   | 0.700 |
| 22/400 | G00B_100_100ad | 0.0     | 1.0     | 0.0    | 1.0       | 1.0       | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 23/400 | G25B_100_100ad | 0.0     | 0.25    | 0.0    | 1.0       | 0.233     | 0.0       | 1.0    | 0.233  | 0.0     | 0.233     | 0.0    | 0.233  | 1.0     | 0.0       | 0.0    | 0.233  | 0.0     | 0.233     | 0.0   | 0.233 |
| 24/400 | G50B_100_100ad | 0.0     | 0.5     | 0.0    | 1.0       | 0.466     | 0.0       | 1.0    | 0.466  | 0.0     | 0.466     | 0.0    | 0.466  | 1.0     | 0.0       | 0.0    | 0.466  | 0.0     | 0.466     | 0.0   | 0.466 |
| 25/692 | B00R_100_100ad | 0.0     | 1.0     | 1.0    | 1.0       | 1.0       | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 1.0       | 1.0    | 1.0    | 1.0     | 1.0       | 1.0   | 1.0   |
| 26/688 | R00Y_100_100ad | 1.0     | 0.0     | 0.0    | 1.0       | 0.0       | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 1.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 27/506 | ROXY_075_050ad | 0.75    | 0.25    | 0.5    | 0.5       | 0.25      | 0.5       | 0.5    | 0.25   | 0.5     | 0.25      | 0.5    | 0.25   | 0.5     | 0.25      | 0.5    | 0.5    | 0.25    | 0.5       | 0.25  | 0.5   |
| 28/524 | R50Y_075_050ad | 0.75    | 0.25    | 0.5    | 0.5       | 0.25      | 0.5       | 0.5    | 0.25   | 0.5     | 0.25      | 0.5    | 0.25   | 0.5     | 0.25      | 0.5    | 0.5    | 0.25    | 0.5       | 0.25  | 0.5   |
| 29/542 | Y00C_075_050ad | 0.75    | 0.25    | 0.5    | 0.5       | 0.25      | 0.5       | 0.5    | 0.25   | 0.5     | 0.25      | 0.5    | 0.25   | 0.5     | 0.25      | 0.5    | 0.5    | 0.25    | 0.5       | 0.25  | 0.5   |
| 30/318 | G00B_075_050ad | 0.25    | 0.75    | 0.5    | 0.5       | 0.25      | 0.75      | 0.5    | 0.25   | 0.75    | 0.5       | 0.25   | 0.75   | 0.5     | 0.25      | 0.75   | 0.5    | 0.25    | 0.75      | 0.5   | 0.25  |
| 32/222 | G50B_075_050ad | 0.25    | 0.75    | 0.5    | 0.5       | 0.25      | 0.75      | 0.5    | 0.25   | 0.75    | 0.5       | 0.25   | 0.75   | 0.5     | 0.25      | 0.75   | 0.5    | 0.25    | 0.75      | 0.5   | 0.25  |
| 33/186 | B00R_075_050ad | 0.25    | 0.25    | 0.75   | 0.5       | 0.25      | 0.25      | 0.75   | 0.5    | 0.25    | 0.25      | 0.75   | 0.5    | 0.25    | 0.25      | 0.75   | 0.5    | 0.25    | 0.25      | 0.75  | 0.5   |
| 34/510 | B50R_075_050ad | 0.75    | 0.25    | 0.75   | 0.5       | 0.25      | 0.75      | 0.5    | 0.25   | 0.75    | 0.5       | 0.25   | 0.75   | 0.5     | 0.25      | 0.75   | 0.5    | 0.25    | 0.75      | 0.5   | 0.25  |
| 35/506 | R00Y_075_050ad | 0.75    | 0.25    | 0.25   | 0.5       | 0.25      | 0.25      | 0.5    | 0.25   | 0.25    | 0.5       | 0.25   | 0.25   | 0.5     | 0.25      | 0.25   | 0.5    | 0.25    | 0.25      | 0.5   | 0.25  |
| 36/324 | ROXY_050_050ad | 0.5     | 0.0     | 0.0    | 0.5       | 0.25      | 0.0       | 0.0    | 0.25   | 0.0     | 0.0       | 0.25   | 0.0    | 0.0     | 0.25      | 0.0    | 0.0    | 0.25    | 0.0       | 0.0   | 0.25  |
| 37/342 | R50Y_050_050ad | 0.5     | 0.25    | 0.0    | 0.5       | 0.25      | 0.0       | 0.0    | 0.25   | 0.0     | 0.0       | 0.25   | 0.0    | 0.0     | 0.25      | 0.0    | 0.0    | 0.25    | 0.0       | 0.0   | 0.25  |
| 38/360 | Y00C_050_050ad | 0.5     | 0.5     | 0.0    | 0.5       | 0.25      | 0.0       | 0.0    | 0.25   | 0.0     | 0.0       | 0.25   | 0.0    | 0.0     | 0.25      | 0.0    | 0.0    | 0.25    | 0.0       | 0.0   | 0.25  |
| 39/198 | Y50C_050_050ad | 0.25    | 0.5     | 0.0    | 0.5       | 0.25      | 0.0       | 0.0    | 0.25   | 0.0     | 0.0       | 0.25   | 0.0    | 0.0     | 0.25      | 0.0    | 0.0    | 0.25    | 0.0       | 0.0   | 0.25  |
| 40/36  | G00B_050_050ad | 0.0     | 0.5     | 0.0    | 0.5       | 0.25      | 0.0       | 0.0    | 0.25   | 0.0     | 0.0       | 0.25   | 0.0    | 0.0     | 0.25      | 0.0    | 0.0    | 0.25    | 0.0       | 0.0   | 0.25  |
| 41/40  | G50B_050_050ad | 0.0     | 0.5     | 0.0    | 0.5       | 0.25      | 0.0       | 0.0    | 0.25   | 0.0     | 0.0       | 0.25   | 0.0    | 0.0     | 0.25      | 0.0    | 0.0    | 0.25    | 0.0       | 0.0   | 0.25  |
| 42/4   | B00R_050_050ad | 0.0     | 0.0     | 0.5    | 0.5       | 0.25      | 0.0       | 0.0    | 0.25   | 0.0     | 0.0       | 0.25   | 0.0    | 0.0     | 0.25      | 0.0    | 0.0    | 0.25    | 0.0       | 0.0   | 0.25  |
| 43/328 | B50R_050_050ad | 0.5     | 0.0     | 0.5    | 0.5       | 0.25      | 0.0       | 0.0    | 0.25   | 0.0     | 0.0       | 0.25   | 0.0    | 0.0     | 0.25      | 0.0    | 0.0    | 0.25    | 0.0       | 0.0   | 0.25  |
| 44/324 | R00Y_050_050ad | 0.5     | 0.0     | 0.5    | 0.5       | 0.25      | 0.0       | 0.0    | 0.25   | 0.0     | 0.0       | 0.25   | 0.0    | 0.0     | 0.25      | 0.0    | 0.0    | 0.25    | 0.0       | 0.0   | 0.25  |
| 45/0   | NW_000ad       | 0.0     | 0.0     | 0.0    | 0.0       | 0.0       | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0    | 0.0    | 0.0     | 0.0       | 0.0   | 0.0   |
| 46/91  | NW_013ad       | 0.125   | 0.125   | 0.125  | 0.125     | 0.125     | 0.125     | 0.125  | 0.125  | 0.125   | 0.125     | 0.125  | 0.125  | 0.125   | 0.125     | 0.125  | 0.125  | 0.125   | 0.125     | 0.125 | 0.125 |
| 47/182 | NW_025ad       | 0.25    | 0.25    | 0.25   | 0.25      | 0.25      | 0.25      | 0.25   | 0.25   | 0.25    | 0.25      | 0.25   | 0.25   | 0.25    | 0.25      | 0.25   | 0.25   | 0.25    | 0.25      | 0.25  | 0.25  |
| 48/273 | NW_038ad       | 0.375   | 0.375   | 0.375  | 0.375     | 0.375     | 0.375     | 0.375  | 0.375  | 0.375   | 0.375     | 0.375  | 0.375  | 0.375   | 0.375     | 0.375  | 0.375  | 0.375   | 0.375     | 0.375 | 0.375 |
| 49/364 | NW_050ad       | 0.5     | 0.5     | 0.5    | 0.5       | 0.5       | 0.5       | 0.5    | 0.5    | 0.5     | 0.5       | 0.5    | 0.5    | 0.5     | 0.5       | 0.5    | 0.5    | 0.5     | 0.5       | 0.5   | 0.5   |
| 50/435 | NW_062ad       | 0.625   | 0.625   | 0.625  | 0.625     | 0.625     | 0.625     | 0.625  | 0.625  | 0.625   | 0.625     | 0.625  | 0.625  | 0.625   | 0.625     | 0.625  | 0.625  | 0.625   | 0.625     | 0.625 | 0.625 |
| 51/436 | NW_075ad       | 0.75    | 0.75    | 0.75   | 0.75      | 0.75      | 0.75      | 0.75   | 0.75   | 0.75    | 0.75      | 0.75   | 0.75   | 0.75    | 0.75      | 0.75   | 0.75   | 0.75    | 0.75      | 0.75  | 0.75  |
| 52/63  | NW_088ad       | 0.875   | 0.875   | 0.875  | 0.875     | 0.875     | 0.875     | 0.875  | 0.875  | 0.875   | 0.875     | 0.875  | 0.875  | 0.875   | 0.875     | 0.875  | 0.875  | 0.875   | 0.875     | 0.875 | 0.875 |
| 53/728 | NW_100ad       | 1.0     | 1.0     | 1.0    | 1.0       | 1.0       | 1.0       | 1.0    | 1.0    | 1.0     | 1.0       | 1.0    | 1.0    | 1.0     | 1.0       | 1.0    | 1.0    | 1.0     | 1.0       | 1.0   | 1.0   |

http://130.149.60.45/~farbmatrik/RG67/RG67L0FA.TXT /PS; 3D-Linearisierung  
F: 3D-Linearisierung RG67/RG67LG30FA.DAT in Datei (F), Seite 20/33

TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$ 

Eingabe: *rgb/cmyk*  $\rightarrow$  *rgb*<sub>add</sub>  
Ausgabe: 3D-Linearisierung *cmyk*<sup>\*<sub>add</sub></sup>

[illegible]

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|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 | 366 | 367 | 368 | 369 | 370 | 371 | 372 | 373 | 374 | 375 | 376 | 377 | 378 | 379 | 380 | 381 | 382 | 383 | 384 | 385 | 386 | 387 | 388 | 389 | 390 | 391 | 392 | 393 | 394 | 395 | 396 | 397 | 398 | 399 | 400 | 401 | 402 | 403 | 404 | 405 | 406 | 407 | 408 | 409 | 410 | 411 | 412 | 413 | 414 | 415 | 416 | 417 | 418 | 419 | 420 | 421 | 422 | 423 | 424 | 425 | 426 | 427 | 428 | 429 | 430 | 431 | 432 | 433 | 434 | 435 | 436 | 437 | 438 | 439 | 440 | 441 | 442 | 443 | 444 | 445 | 446 | 447 | 448 | 449 | 450 | 451 | 452 | 453 | 454 | 455 | 456 | 457 | 458 | 459 | 460 | 461 | 462 | 463 | 464 | 465 | 466 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

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TUB-Prüfvorlage RG67; 1080 N

Eingabe:  $rgb/cmyk \rightarrow rgb_{add}$

Normfarben,  $cf=1$

— 100 —

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/RG67/RG67L0FA.TXT /PS; 3D-Linearisierung  
F: 3D-Linearisierung RG67/RG67LG30FA.DAT in Datei (F), Seite 21/33

TUB-Prüfvorlage RG67: 1080 Normfarben, cf=1

Eingabe: *rgb/cmyk*  $\rightarrow$  *rgb*<sub>add</sub>  
Ausgabe: 3D-Linearisierung *cmyk*<sup>\*</sup><sub>add</sub>

| <i>n</i> | HIC <sup>†</sup> Mid | <i>rgb<sub>0</sub></i> <sup>†</sup> Mid | <i>lcr<sub>0</sub></i> <sup>†</sup> Mid | <i>hsa<sub>0</sub></i> <sup>†</sup> Mid | <i>rgb<sub>0</sub></i> <sup>†</sup> Mid | <i>LabCh<sup>†</sup>Mid</i> | <i>rgb<sub>0</sub></i> <sup>†</sup> Mid | <i>LabCh<sup>†</sup>Mid</i> | <i>hsa<sub>0</sub></i> <sup>†</sup> Mid | <i>rgb<sub>0</sub></i> <sup>†</sup> Mid | <i>LabCh<sup>†</sup>Mid</i> | <i>hsa<sub>0</sub></i> <sup>†</sup> Mid | <i>rgb<sub>0</sub></i> <sup>†</sup> Mid | <i>LabCh<sup>†</sup>Mid</i> | <i>hsa<sub>0</sub></i> <sup>†</sup> Mid |
|----------|----------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------|-----------------------------------------|-----------------------------|-----------------------------------------|-----------------------------------------|-----------------------------|-----------------------------------------|-----------------------------------------|-----------------------------|-----------------------------------------|
| 81       | ROOY_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 82       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 83       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 84       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 85       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 86       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 87       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 88       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 89       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 90       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 91       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 92       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 93       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 94       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 95       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 96       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 97       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 98       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 99       | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 100      | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 101      | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 102      | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 103      | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 104      | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 330                         | 0.125                                   | 0.0                         | 0.125                                   | 0.062                                   | 22.5                        | 5.6                                     | 4.9                                     | 7.4                         | 2.5                                     |
| 105      | B50R_012_012mid      | 0.125                                   | 0.0                                     | 0.125                                   | 0.062                                   | 33                          |                                         |                             |                                         |                                         |                             |                                         |                                         |                             |                                         |



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

Eingabe: *rgb/cmyk*  $\rightarrow$  *rgb*<sub>add</sub>  
Ausgabe: 3D-Linearisierung *cmyk*<sup>\*</sup><sub>add</sub>

TUB-Prüfvorlage RG67: 1080 Normfarben,  $c_f=1$



PC-670-7N Seite 3333-E

0-102220-E0

[illegible]

http://130.149.60.45/~farbmatrik/RG67/RG67L0FA.TXT /PS; 3D-Linearisierung  
RG67: 3D-Linearisierung RG67/RG67LG30FA.DAT in Datei (F), Seite 24/33

|     | $n$            | HC-Fold | rgp-Fold | lct-Fold | hsa-Fold | rgp-Fold | LabChn-Fold | rgp-Fold | LabChn-Fold | DE-Fold | rgp-Fold | LabChn-Fold | delta | 10.1 |
|-----|----------------|---------|----------|----------|----------|----------|-------------|----------|-------------|---------|----------|-------------|-------|------|
| 324 | R00Y_050_050ad | 0.5     | 0.0      | 0.5      | 0.5      | 0.0      | 0.0         | 32.9     | 30.8        | 14.6    | 34.1     | 25.4        | 36.8  | 36.3 |
| 325 | R26Y_050_050ad | 0.5     | 0.0      | 0.125    | 0.5      | 0.0      | 0.116       | 32.6     | 30.5        | 9.1     | 31.9     | 16.7        | 34.3  | 18.3 |
| 326 | R00Y_050_050ad | 0.5     | 0.0      | 0.25     | 0.5      | 0.0      | 0.232       | 34.2     | 2.6         | 32.3    | 4.7      | 0.435       | 35.9  | 68.3 |
| 327 | B61K_050_050ad | 0.5     | 0.0      | 0.375    | 0.5      | 0.0      | 0.383       | 32.7     | 34.2        | -4.5    | 34.5     | 352.4       | 36.2  | 16.7 |
| 328 | B40K_062_062ad | 0.5     | 0.0      | 0.625    | 0.5      | 0.0      | 0.625       | 33.6     | 35.3        | 39.0    | -14.1    | 34.0        | 46.1  | 5.3  |
| 329 | B40K_062_062ad | 0.5     | 0.0      | 0.625    | 0.5      | 0.0      | 0.625       | 33.6     | 39.0        | -14.1   | 34.0     | 46.1        | 46.1  | 68.4 |
| 330 | B34R_075_075ad | 0.5     | 0.0      | 0.75     | 0.5      | 0.0      | 0.75        | 34.5     | 42.8        | -26.7   | 53.7     | 330.1       | 33.1  | 35.2 |
| 331 | B34R_087_087ad | 0.5     | 0.0      | 0.875    | 0.5      | 0.0      | 0.875       | 35.1     | 46.6        | -36.7   | 59.8     | 326.8       | 4.8   | 32.6 |
| 332 | B34R_087_087ad | 0.5     | 0.0      | 1.0      | 0.5      | 0.0      | 1.0         | 38.8     | 50.1        | -32.6   | 59.8     | 326.8       | 0.0   | 32.6 |
| 333 | R23Y_100_100ad | 0.5     | 0.0      | 0.5      | 0.5      | 0.0      | 0.5         | 35.4     | 22.7        | 34.3    | 33.3     | 47.0        | 53.2  | 37.4 |
| 334 | R23Y_100_100ad | 0.5     | 0.125    | 0.5      | 0.5      | 0.0      | 0.116       | 38.8     | 22.7        | 34.3    | 33.3     | 47.0        | 53.2  | 37.4 |
| 335 | R00Y_050_037ad | 0.5     | 0.125    | 0.125    | 0.5      | 0.0      | 0.124       | 39.0     | 23.1        | 11.0    | 25.6     | 25.4        | 33.3  | 38.9 |
| 336 | R18Y_050_037ad | 0.5     | 0.125    | 0.375    | 0.5      | 0.0      | 0.124       | 38.6     | 23.1        | 5.2     | 25.6     | 25.4        | 33.3  | 38.9 |
| 337 | B65R_050_037ad | 0.5     | 0.125    | 0.375    | 0.5      | 0.0      | 0.124       | 38.6     | 23.1        | 5.2     | 25.6     | 25.4        | 33.3  | 38.9 |
| 338 | B65R_050_037ad | 0.5     | 0.125    | 0.375    | 0.5      | 0.0      | 0.124       | 38.6     | 23.1        | 5.2     | 25.6     | 25.4        | 33.3  | 38.9 |
| 339 | B34R_062_062ad | 0.5     | 0.125    | 0.625    | 0.5      | 0.0      | 0.625       | 39.7     | 30.2        | -11.8   | 32.4     | 338.1       | 4.0   | 38.3 |
| 340 | B34R_062_062ad | 0.5     | 0.125    | 0.625    | 0.5      | 0.0      | 0.625       | 39.7     | 30.2        | -11.8   | 32.4     | 338.1       | 4.0   | 38.3 |
| 341 | B34R_075_075ad | 0.5     | 0.125    | 0.75     | 0.5      | 0.0      | 0.75        | 40.5     | 34.0        | -18.5   | 38.8     | 331.4       | 4.0   | 38.3 |
| 342 | B34R_075_075ad | 0.5     | 0.125    | 0.75     | 0.5      | 0.0      | 0.75        | 40.5     | 34.0        | -18.5   | 38.8     | 331.4       | 4.0   | 38.3 |
| 343 | B34R_087_087ad | 0.5     | 0.125    | 0.875    | 0.5      | 0.0      | 0.875       | 40.8     | 37.5        | -20.1   | 40.8     | 326.8       | 4.0   | 38.3 |
| 344 | B34R_087_087ad | 0.5     | 0.125    | 0.875    | 0.5      | 0.0      | 0.875       | 40.8     | 37.5        | -20.1   | 40.8     | 326.8       | 4.0   | 38.3 |
| 345 | B34R_100_100ad | 0.5     | 0.125    | 1.0      | 0.5      | 0.0      | 1.0         | 41.4     | 40.8        | -30.1   | 50.9     | 323.7       | 4.0   | 38.3 |
| 346 | B34R_100_100ad | 0.5     | 0.125    | 1.0      | 0.5      | 0.0      | 1.0         | 41.4     | 40.8        | -30.1   | 50.9     | 323.7       | 4.0   | 38.3 |
| 347 | R31Y_050_037ad | 0.5     | 0.25     | 0.5      | 0.5      | 0.0      | 0.243       | 41.4     | 40.8        | -30.1   | 50.9     | 323.7       | 4.0   | 38.3 |
| 348 | R31Y_050_037ad | 0.5     | 0.25     | 0.5      | 0.5      | 0.0      | 0.243       | 41.4     | 40.8        | -30.1   | 50.9     | 323.7       | 4.0   | 38.3 |
| 349 | R00Y_050_025ad | 0.5     | 0.25     | 0.5      | 0.5      | 0.0      | 0.243       | 41.4     | 40.8        | -30.1   | 50.9     | 323.7       | 4.0   | 38.3 |
| 350 | R00Y_050_025ad | 0.5     | 0.25     | 0.5      | 0.5      | 0.0      | 0.243       | 41.4     | 40.8        | -30.1   | 50.9     | 323.7       | 4.0   | 38.3 |
| 351 | B34R_062_062ad | 0.5     | 0.25     | 0.625    | 0.5      | 0.0      | 0.625       | 45.7     |             |         |          |             |       |      |

RG670-7N, Seite 24/33-F

TÜB-Prüfvorlage RG67; 1080 Normfarben, c/f=1  
Farben und Farbabstände  $\Delta E^*$

Eingabe: *rgb/cmyk* → *rgb*<sub>dd</sub>  
Ausgabe: 3D-Linearisierung *cmyk*\*<sub>dd</sub>

Eingabe:  $rgb/cmyk - > rgb_{dd}$



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

TÜB-Prüfvorlage RG67; 1080 Normfarben,  $c^* = 1$   
Farben und Farbabstände.  $\Delta E^*$

2C:670-7N Soito 26/33-F

Eingabe:  $rgb/cmyk -> rgb_{dd}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{dd}$

[illegible]

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

TUB-Prüfvorlage RG67; 1080 Normfarben,  $c^* = 1$   
Farben und Farbabstände,  $\Delta E^*$

Eingabe: *rgb/cmyk* -> *rgb*  
Ausgabe: 3D-Linearisierung

[illegible]

| n   | H1C*Fid        | rgb_Fid | icr_Fid | hsa_Fid | rgb*Fid | LabCH*Fid | LabCH*Fid | rgb*Fid | DF*Fid | hsa*Fid | rgb*Fid | LabCH*Fid | LabCH*Fid |
|-----|----------------|---------|---------|---------|---------|-----------|-----------|---------|--------|---------|---------|-----------|-----------|
| 648 | ROY1_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 649 | R0Y1_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 650 | R2Y1_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 651 | R3Y1_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 652 | R4Y1_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 653 | R6Y1_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 654 | B6Y1_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 655 | B5Y1_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 656 | B4Y1_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 657 | R1Y1_100_100ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 658 | ROY1_100_097ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 659 | R3Y1_100_097ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 660 | R2Y1_100_097ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 661 | ROY1_100_097ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 662 | B6Y1_100_097ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 663 | B5Y1_100_097ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 664 | B4Y1_100_097ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 665 | ROY1_100_097ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 666 | R3Y1_100_097ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 667 | R2Y1_100_097ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 668 | ROY1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 669 | R3Y1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 670 | R2Y1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 671 | ROY1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 672 | B6Y1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 673 | B5Y1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 674 | B4Y1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 675 | ROY1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 676 | R3Y1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 677 | R2Y1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 678 | ROY1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 679 | R3Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 680 | R2Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 681 | ROY1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 682 | B6Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 683 | B5Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 684 | B4Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 685 | ROY1_100_075ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 686 | R3Y1_100_075ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 687 | R2Y1_100_075ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 688 | ROY1_100_075ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 689 | B6Y1_100_075ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 690 | B5Y1_100_075ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 691 | B4Y1_100_075ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 692 | ROY1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 693 | B6Y1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 694 | B5Y1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 695 | B4Y1_100_050ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 696 | ROY1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 697 | R3Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 698 | R2Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 699 | ROY1_100_037ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 700 | B6Y1_100_037ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 701 | B5Y1_100_037ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 702 | B4Y1_100_037ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 703 | ROY1_100_075ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 704 | R3Y1_100_075ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 705 | R2Y1_100_075ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 706 | ROY1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 707 | B6Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 708 | B5Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 709 | B4Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 710 | ROY1_100_025ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 711 | B6Y1_100_025ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 712 | B5Y1_100_025ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 713 | B4Y1_100_025ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 714 | ROY1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 715 | R3Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 716 | R2Y1_100_062ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 717 | ROY1_100_025ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 718 | B6Y1_100_025ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 719 | B5Y1_100_025ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 720 | B4Y1_100_025ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 721 | ROY1_100_087ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 722 | B6Y1_100_087ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 723 | B5Y1_100_087ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 724 | B4Y1_100_087ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 725 | ROY1_100_037ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 726 | B6Y1_100_037ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 727 | B5Y1_100_037ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |
| 728 | B4Y1_100_037ad | 1.0     | 0.0     | 0.0     | 1.0     | 0.0       | 45.9      | 61.7    | 29.3   | 68.3    | 25.4    | 68.3      | 25.4      |

http://130.149.60.45/~farbmatrik/RG67/RG67L0FA.TXT .PS; 3D-Linearisierung  
F: 3D-Linearisierung RG67/RG67LG30FA.DAT in Datei (F), Seite 29/33

TUB-Prüfvorlage RG67; 1080 Normfarben,  $c^* = 1$   
 Farben und Farbabstände.  $\Delta E^*$

Eingabe: *rgb/cmyk* -> *rgbd*  
Ausgabe: 3D-Linearisierung *cmyk\** *dd*

[illegible]

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/RG67/RG67L0FA.TXT /PS; 3D-Linearisierung  
F: 3D-Linearisierung RG67/RG67LG30FA.DAT in Datei (F), Seite 30/33

[illegible]

TUB-Prüfvorlage RG67; 1080 Normfarben,  $c_f=1$

Eingabe: *rgb/cmyk* → *rgb*<sub>dd</sub>  
Ausgabe: 3D-Linearisierung *cmyk*<sup>\*</sup><sub>dd</sub>

Eingabe: *rgb/cmyk* → *rgb*<sub>dd</sub>  
Ausgabe: 3D-Linearisierung *cmyk*<sup>\*</sup><sub>dd</sub>

| n   | H1C*Fid        | rgb_Fid | LabCH*Fid | rgb_Fid | LabCH*Fid | rgb_Fid | LabCH*Fid | DF*Fid | rgb_Fid | LabCH*Fid | DF*Fid | rgb_Fid | LabCH*Fid | DF*Fid |
|-----|----------------|---------|-----------|---------|-----------|---------|-----------|--------|---------|-----------|--------|---------|-----------|--------|
| 891 | NW_1000        | 1.0     | 1.0       | 1.0     | 1.0       | 1.0     | 1.0       | 0.0    | 1.0     | 1.0       | 0.0    | 1.0     | 1.0       | 0.0    |
| 892 | B50R_100.012ad | 1.0     | 0.875     | 1.0     | 0.875     | 1.0     | 0.875     | 1.0    | 0.875   | 1.0       | 0.875  | 1.0     | 0.875     | 1.0    |
| 893 | B50R_100.025ad | 1.0     | 0.75      | 1.0     | 0.75      | 1.0     | 0.75      | 1.0    | 0.75    | 1.0       | 0.75   | 1.0     | 0.75      | 1.0    |
| 894 | B50R_100.037ad | 1.0     | 0.625     | 1.0     | 0.625     | 1.0     | 0.625     | 1.0    | 0.625   | 1.0       | 0.625  | 1.0     | 0.625     | 1.0    |
| 895 | B50R_100.050ad | 1.0     | 0.5       | 1.0     | 0.5       | 1.0     | 0.5       | 1.0    | 0.5     | 1.0       | 0.5    | 1.0     | 0.5       | 1.0    |
| 896 | B50R_100.062ad | 1.0     | 0.375     | 1.0     | 0.375     | 1.0     | 0.375     | 1.0    | 0.375   | 1.0       | 0.375  | 1.0     | 0.375     | 1.0    |
| 897 | B50R_100.075ad | 1.0     | 0.25      | 1.0     | 0.25      | 1.0     | 0.25      | 1.0    | 0.25    | 1.0       | 0.25   | 1.0     | 0.25      | 1.0    |
| 898 | B50R_100.087ad | 1.0     | 0.125     | 1.0     | 0.125     | 1.0     | 0.125     | 1.0    | 0.125   | 1.0       | 0.125  | 1.0     | 0.125     | 1.0    |
| 899 | B50R_100.100ad | 1.0     | 0.0       | 1.0     | 0.0       | 1.0     | 0.0       | 1.0    | 0.0     | 1.0       | 0.0    | 1.0     | 0.0       | 1.0    |
| 900 | GOB_100.012ad  | 0.875   | 1.0       | 0.875   | 1.0       | 0.875   | 1.0       | 0.875  | 1.0     | 0.875     | 1.0    | 0.875   | 1.0       | 0.875  |
| 901 | NW_087ad       | 0.875   | 0.875     | 0.875   | 0.875     | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 902 | B50R_087.012ad | 0.875   | 0.75      | 0.875   | 0.875     | 0.75    | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 903 | B50R_087.025ad | 0.875   | 0.625     | 0.875   | 0.875     | 0.625   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 904 | B50R_087.037ad | 0.875   | 0.5       | 0.875   | 0.875     | 0.5     | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 905 | B50R_087.050ad | 0.875   | 0.375     | 0.875   | 0.875     | 0.375   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 906 | B50R_087.062ad | 0.875   | 0.25      | 0.875   | 0.875     | 0.25    | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 907 | B50R_087.075ad | 0.875   | 0.125     | 0.875   | 0.875     | 0.125   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 908 | B50R_087.100ad | 0.875   | 0.0       | 0.875   | 0.875     | 0.0     | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 909 | GOB_100.025ad  | 0.75    | 1.0       | 0.75    | 1.0       | 0.75    | 1.0       | 0.75   | 1.0     | 0.75      | 1.0    | 0.75    | 1.0       | 0.75   |
| 910 | GOB_100.037ad  | 0.75    | 0.875     | 0.75    | 0.875     | 0.75    | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 911 | NW_075ad       | 0.75    | 0.75      | 0.75    | 0.75      | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 912 | B50R_075.012ad | 0.75    | 0.625     | 0.75    | 0.75      | 0.625   | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 913 | B50R_075.025ad | 0.75    | 0.5       | 0.75    | 0.75      | 0.5     | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 914 | B50R_075.037ad | 0.75    | 0.375     | 0.75    | 0.75      | 0.375   | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 915 | B50R_075.050ad | 0.75    | 0.25      | 0.75    | 0.75      | 0.25    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 916 | B50R_075.062ad | 0.75    | 0.125     | 0.75    | 0.75      | 0.125   | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 917 | B50R_075.075ad | 0.75    | 0.0       | 0.75    | 0.75      | 0.0     | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 918 | GOB_100.037ad  | 0.625   | 1.0       | 0.625   | 1.0       | 0.625   | 1.0       | 0.625  | 1.0     | 0.625     | 1.0    | 0.625   | 1.0       | 0.625  |
| 919 | GOB_100.050ad  | 0.625   | 0.875     | 0.625   | 0.875     | 0.625   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 920 | GOB_100.062ad  | 0.625   | 0.75      | 0.625   | 0.75      | 0.625   | 0.75      | 0.75   | 0.625   | 0.75      | 0.75   | 0.625   | 0.75      | 0.75   |
| 921 | GOB_100.075ad  | 0.625   | 0.625     | 0.625   | 0.625     | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 922 | B50R_062.012ad | 0.625   | 0.5       | 0.625   | 0.625     | 0.5     | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 923 | B50R_062.025ad | 0.625   | 0.375     | 0.625   | 0.625     | 0.375   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 924 | B50R_062.037ad | 0.625   | 0.25      | 0.625   | 0.625     | 0.25    | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 925 | B50R_062.050ad | 0.625   | 0.125     | 0.625   | 0.625     | 0.125   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 926 | B50R_062.062ad | 0.625   | 0.0       | 0.625   | 0.625     | 0.0     | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 927 | GOB_100.050ad  | 0.5     | 1.0       | 0.5     | 1.0       | 0.5     | 1.0       | 0.5    | 1.0     | 0.5       | 1.0    | 0.5     | 1.0       | 0.5    |
| 928 | GOB_087.037ad  | 0.5     | 0.875     | 0.5     | 0.875     | 0.5     | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 929 | GOB_087.050ad  | 0.5     | 0.75      | 0.5     | 0.75      | 0.5     | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 930 | GOB_087.062ad  | 0.5     | 0.625     | 0.5     | 0.625     | 0.5     | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 931 | NW_050ad       | 0.5     | 0.5       | 0.5     | 0.5       | 0.5     | 0.5       | 0.5    | 0.5     | 0.5       | 0.5    | 0.5     | 0.5       | 0.5    |
| 932 | B50R_050.012ad | 0.5     | 0.375     | 0.5     | 0.375     | 0.5     | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  |
| 933 | B50R_050.025ad | 0.5     | 0.25      | 0.5     | 0.25      | 0.5     | 0.25      | 0.25   | 0.25    | 0.25      | 0.25   | 0.25    | 0.25      | 0.25   |
| 934 | B50R_050.037ad | 0.5     | 0.125     | 0.5     | 0.125     | 0.5     | 0.125     | 0.125  | 0.125   | 0.125     | 0.125  | 0.125   | 0.125     | 0.125  |
| 935 | B50R_050.050ad | 0.5     | 0.0       | 0.5     | 0.5       | 0.0     | 0.5       | 0.5    | 0.5     | 0.5       | 0.5    | 0.5     | 0.5       | 0.5    |
| 936 | GOB_100.062ad  | 0.375   | 1.0       | 0.375   | 1.0       | 0.375   | 1.0       | 0.375  | 1.0     | 0.375     | 1.0    | 0.375   | 1.0       | 0.375  |
| 937 | GOB_087.050ad  | 0.375   | 0.875     | 0.375   | 0.875     | 0.375   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 938 | GOB_087.062ad  | 0.375   | 0.75      | 0.375   | 0.75      | 0.375   | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 939 | GOB_087.075ad  | 0.375   | 0.625     | 0.375   | 0.625     | 0.375   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 940 | NW_037ad       | 0.375   | 0.5       | 0.375   | 0.5       | 0.375   | 0.5       | 0.5    | 0.375   | 0.5       | 0.5    | 0.375   | 0.5       | 0.5    |
| 941 | B50R_037.012ad | 0.375   | 0.375     | 0.375   | 0.375     | 0.375   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  |
| 942 | B50R_037.025ad | 0.375   | 0.25      | 0.375   | 0.375     | 0.25    | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  |
| 943 | B50R_037.037ad | 0.375   | 0.125     | 0.375   | 0.375     | 0.125   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  |
| 944 | B50R_037.050ad | 0.375   | 0.0       | 0.375   | 0.375     | 0.0     | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  |
| 945 | GOB_100.075ad  | 0.25    | 1.0       | 0.25    | 1.0       | 0.25    | 1.0       | 0.25   | 1.0     | 0.25      | 1.0    | 0.25    | 1.0       | 0.25   |
| 946 | GOB_087.062ad  | 0.25    | 0.875     | 0.25    | 0.875     | 0.25    | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 947 | GOB_087.075ad  | 0.25    | 0.75      | 0.25    | 0.75      | 0.25    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 948 | GOB_087.087ad  | 0.25    | 0.625     | 0.25    | 0.625     | 0.25    | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 949 | GOB_087.100ad  | 0.25    | 0.5       | 0.25    | 0.5       | 0.25    | 0.5       | 0.5    | 0.25    | 0.5       | 0.5    | 0.25    | 0.5       | 0.5    |
| 950 | GOB_037.012ad  | 0.25    | 0.375     | 0.25    | 0.375     | 0.25    | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  |
| 951 | NW_025ad       | 0.25    | 0.25      | 0.25    | 0.25      | 0.25    | 0.25      | 0.25   | 0.25    | 0.25      | 0.25   | 0.25    | 0.25      | 0.25   |
| 952 | B50R_025.012ad | 0.25    | 0.125     | 0.25    | 0.125     | 0.25    | 0.125     | 0.125  | 0.125   | 0.125     | 0.125  | 0.125   | 0.125     | 0.125  |
| 953 | B50R_025.025ad | 0.25    | 0.0       | 0.25    | 0.25      | 0.0     | 0.25      | 0.25   | 0.25    | 0.25      | 0.25   | 0.25    | 0.25      | 0.25   |
| 954 | GOB_100.087ad  | 0.125   | 1.0       | 0.125   | 1.0       | 0.125   | 1.0       | 0.125  | 1.0     | 0.125     | 1.0    | 0.125   | 1.0       | 0.125  |
| 955 | GOB_087.075ad  | 0.125   | 0.875     | 0.125   | 0.875     | 0.125   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 956 | GOB_087.087ad  | 0.125   | 0.75      | 0.125   | 0.75      | 0.125   | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 957 | GOB_087.100ad  | 0.125   | 0.625     | 0.125   | 0.625     | 0.125   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 958 | GOB_037.025ad  | 0.125   | 0.375     | 0.125   | 0.375     | 0.125   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  |
| 959 | GOB_037.037ad  | 0.125   | 0.25      | 0.125   | 0.25      | 0.125   | 0.25      | 0.25   | 0.125   | 0.25      | 0.25   | 0.125   | 0.25      | 0.25   |
| 960 | GOB_037.050ad  | 0.125   | 0.125     | 0.125   | 0.125     | 0.125   | 0.125     | 0.125  | 0.125   | 0.125     | 0.125  | 0.125   | 0.125     | 0.125  |
| 961 | NW_012ad       | 0.125   | 0.0       | 0.125   | 0.0       | 0.125   | 0.0       | 0.0    | 0.125   | 0.0       | 0.0    | 0.125   | 0.0       | 0.0    |
| 962 | B50R_012.012ad | 0.0     | 1.0       | 0.0     | 1.0       | 0.0     | 1.0       | 0.0    | 1.0     | 0.0       | 1.0    | 0.0     | 1.0       | 0.0    |
| 963 | GOB_100.100ad  | 0.0     | 0.875     | 0.0     | 0.875     | 0.0     | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  | 0.875   | 0.875     | 0.875  |
| 964 | GOB_087.087ad  | 0.0     | 0.75      | 0.0     | 0.75      | 0.0     | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   | 0.75    | 0.75      | 0.75   |
| 965 | GOB_087.100ad  | 0.0     | 0.625     | 0.0     | 0.625     | 0.0     | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  | 0.625   | 0.625     | 0.625  |
| 966 | GOB_037.062ad  | 0.0     | 0.5       | 0.0     | 0.5       | 0.0     | 0.5       | 0.5    | 0.5     | 0.5       | 0.5    | 0.5     | 0.5       | 0.5    |
| 967 | GOB_037.075ad  | 0.0     | 0.375     | 0.0     | 0.375     | 0.0     | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  | 0.375   | 0.375     | 0.375  |
| 968 | GOB_037.087ad  | 0.0     | 0.25      | 0.0     | 0.25      | 0.0     | 0.25      | 0.25   | 0.25    | 0.25      | 0.25   | 0.25    | 0.25      | 0.25   |
| 969 | GOB_025.025ad  | 0.0     | 0.125     | 0.0     | 0.125     | 0.0     | 0.125     | 0.125  | 0.125   | 0.125     | 0.125  | 0.125   | 0.125     | 0.125  |
| 970 | GOB_025.050ad  | 0.0     | 0.0       | 0.0     | 0.0       | 0.0     | 0.0       | 0.0    | 0.0     | 0.0       | 0.0    | 0.0     | 0.0       | 0.0    |
| 971 | NW_000ad       | 0.0     | 0.0       | 0.0     | 0.0       | 0.0     | 0.0       | 0.0    | 0.0     | 0.0       | 0.0    | 0.0     | 0.0       | 0.0    |

5/~farbmatrik\RG67\RG67L0FA.TXT /PS; 3D-Linearisierung  
RG67\RG67LG30FA.DAT in Datei (F), Seite 32/33

[illegible]

RG670-7N, Seite 32/33-F

TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$

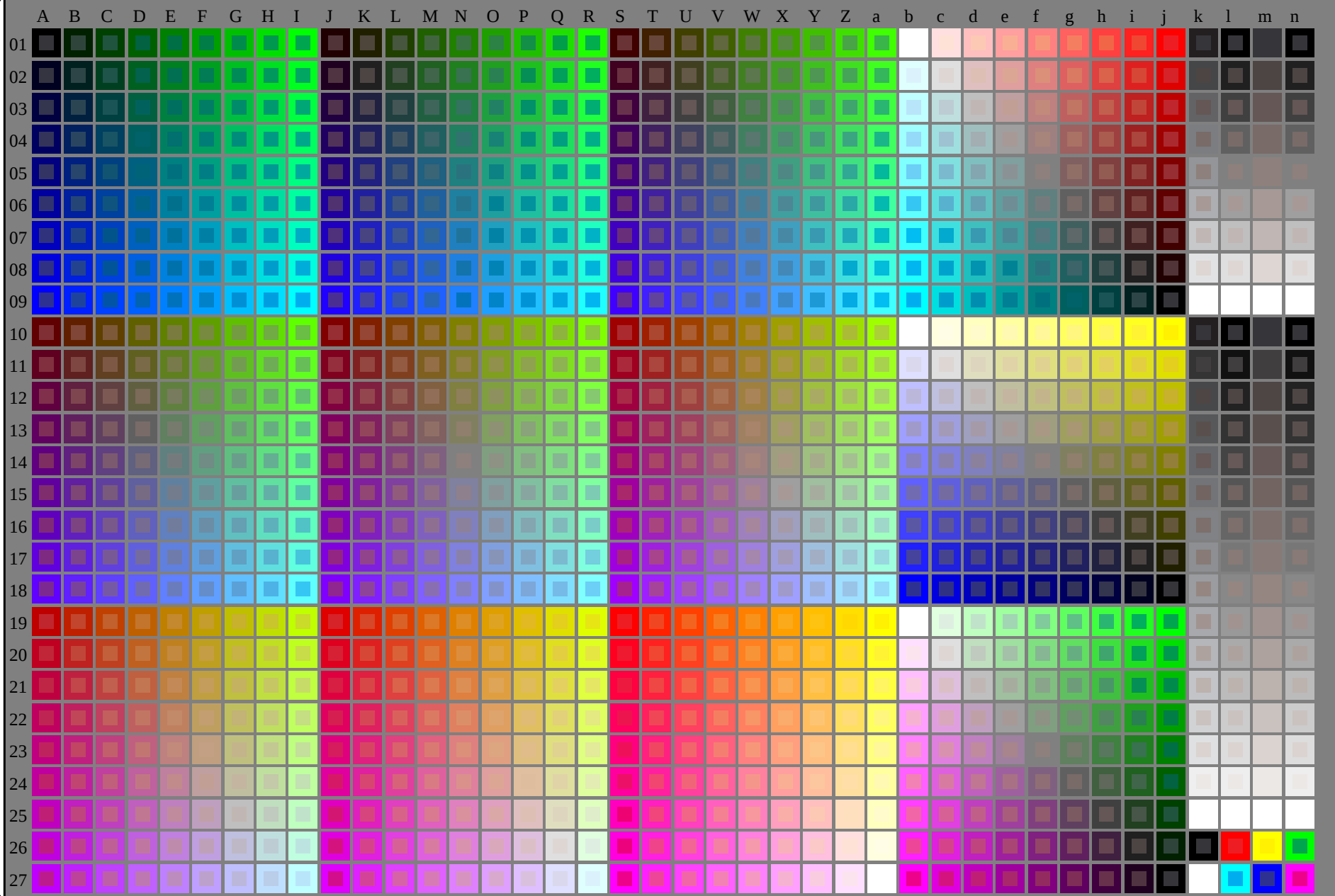
Eingabe: `rgb/cmyk`  $\rightarrow$  `rgbdd`  
Ausgabe: 3D-Linearisierung `cmykdd*`

1000000

1000000

[illegible]

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>



TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS  
Anwendung für Messung von Laserdrucker-Ausgabe

TUB-Material: Code=rha4ta

RG670-7N\_RGB 0-113030-L0

TUB-Prüfvorlage RG67; 1080 Normfarben, cf=1  
Prüfvorlage nach DIN 33872

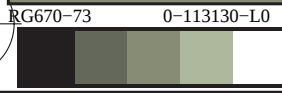
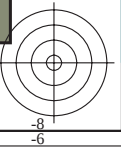
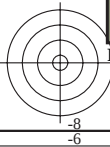
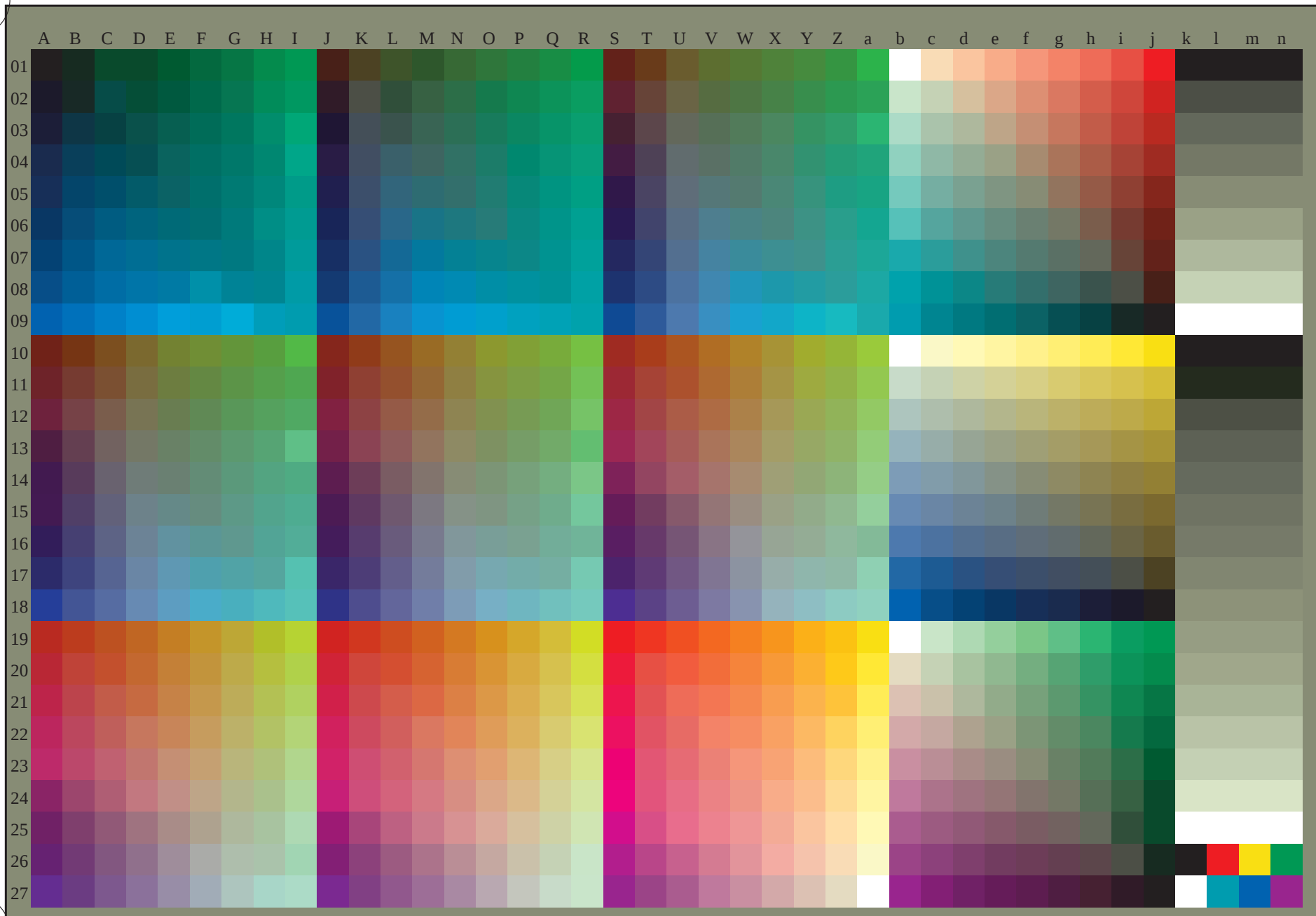
Prüfvorlage G mit 40x27=1080 Farben; gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): rgb (A\_j + k26\_n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 1

Eingabe: rgb/cmyk -> rgb/cmyk  
Ausgabe: keine Änderung



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

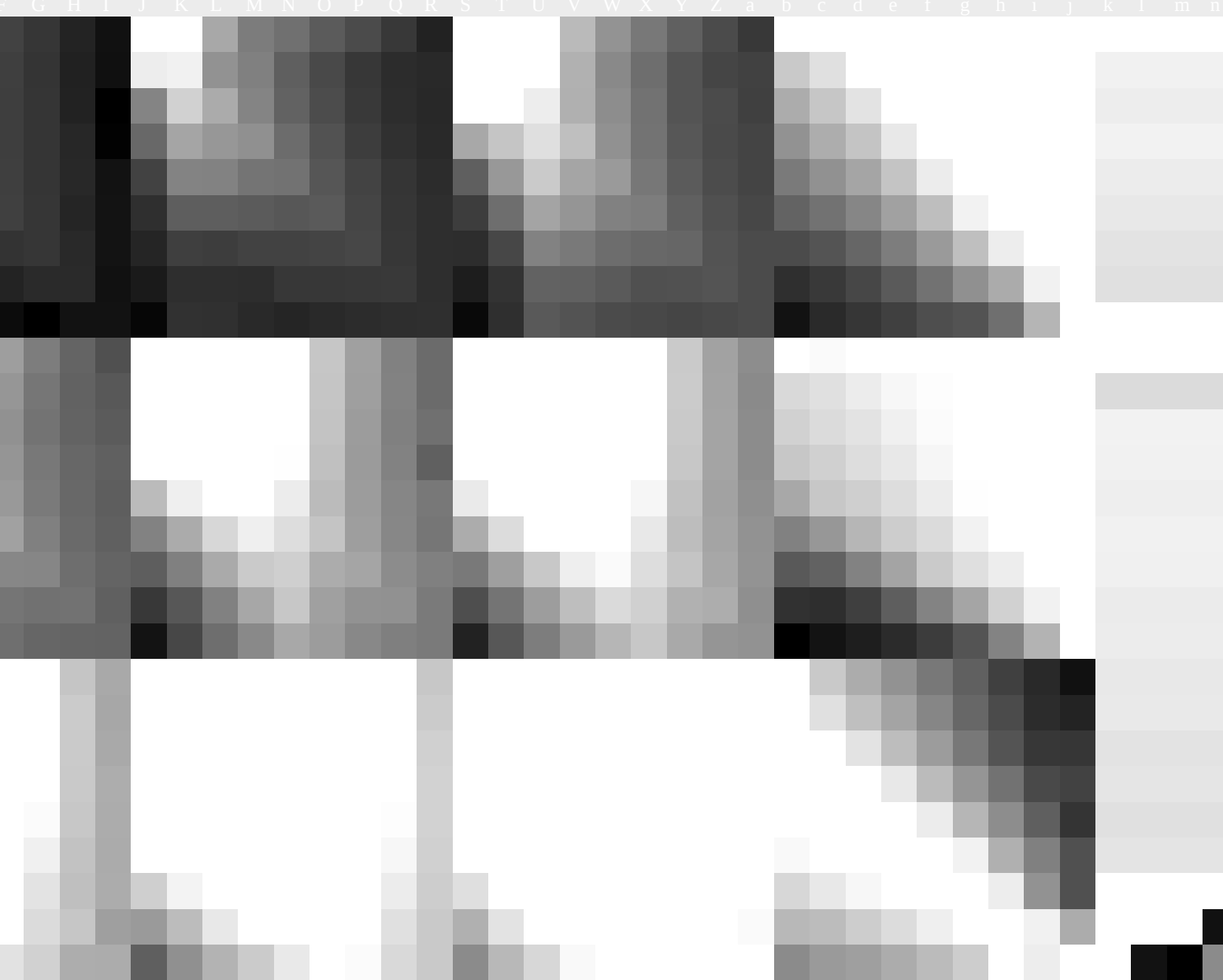
TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk\* (CMYK)



TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
Prüfvorlage nach DIN 33872, 3D=1,  $de=1$ , cmyk\*

Eingabe:  $rgb/cmyk \rightarrow rgb_{de}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{de}$





Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67L0FA.TXT> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

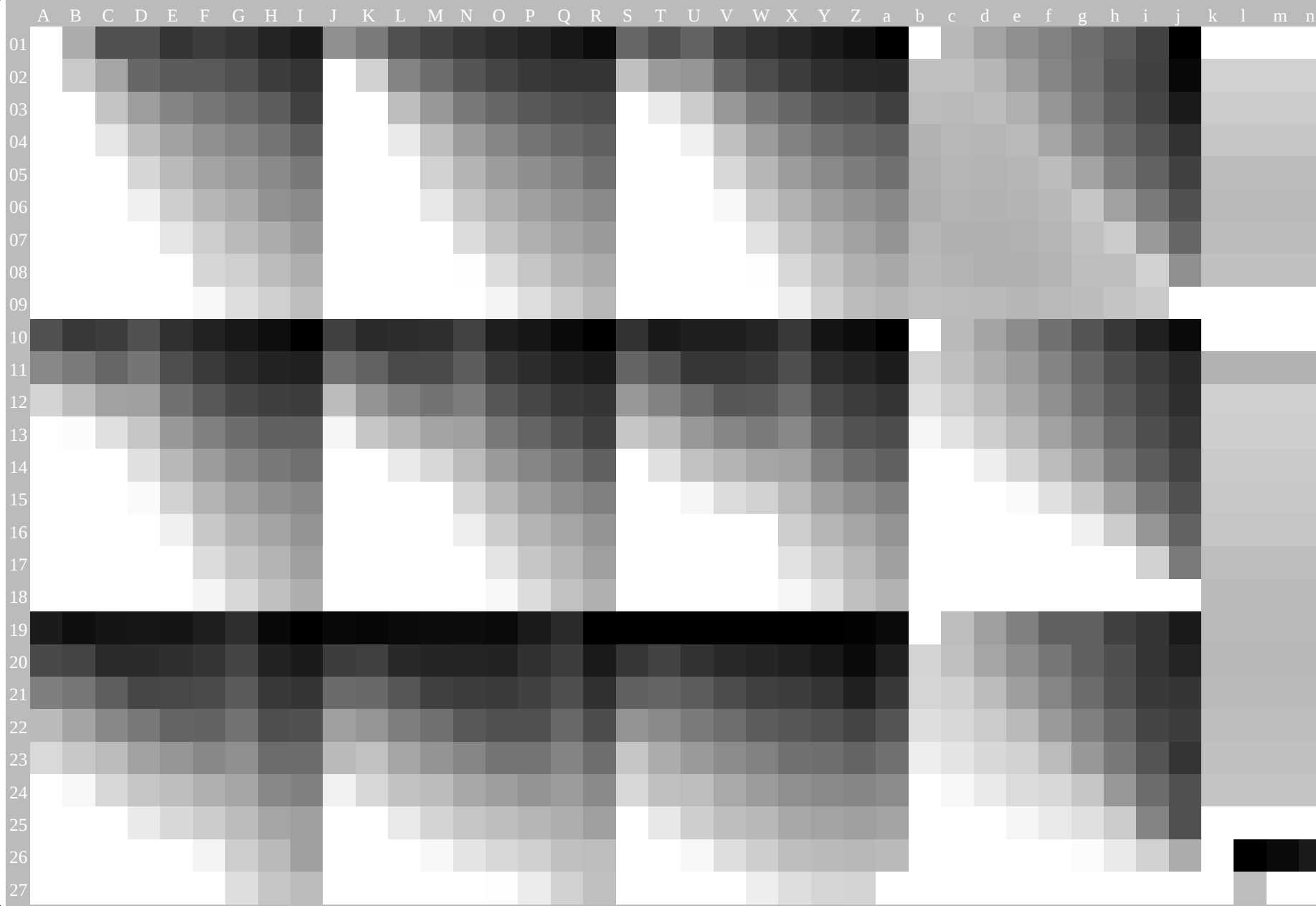
TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk\* (CMYK)

Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmeterik>



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk\* (CMYK)



RG670-73 0-113430-L0

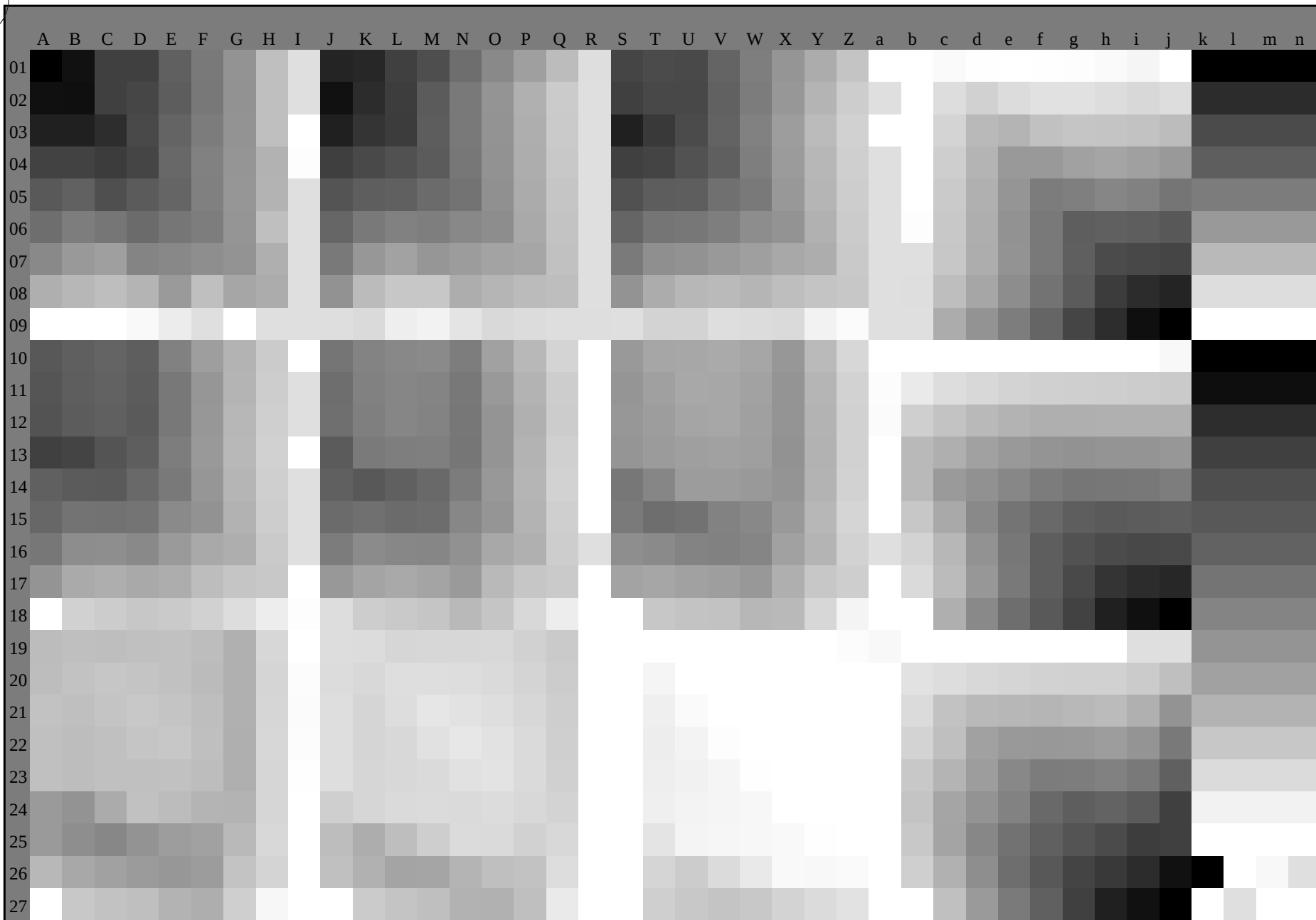
TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
Prüfvorlage nach DIN 33872

Eingabe:  $rgb/cmyk \rightarrow rgb_{de}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{de}$

0-113430-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk\* (CMYK)



RG670-73 0-113530-L0

Prüfvorlage G mit 40x27=1080 Farben; gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n); 3D = 1  
TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
Prüfvorlage nach DIN 33872

Eingabe:  $rgb/cmyk \rightarrow rgb_{de}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{de}$

0-113530-F0

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Sechs Bunttonwinkel der Gerätefarben  $RYGCBM_d$ :  $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunttonwinkel der Elementarfarben  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$  YellowGelb

$LCH^*_d = 89.4 \ 66.7 \ 96.1$

$LAB^*_d = 89.4 \ -7.1 \ 66.3$

$rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$  leaf-greenLaubgrün

$LCH^*_d = 54.1 \ 64.3 \ 157.6$

$LAB^*_d = 54.1 \ -59.5 \ 24.4$

$rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$  cyan-blueCyanblau

$LCH^*_d = 52.1 \ 52.2 \ 244.1$

$LAB^*_d = 52.1 \ -22.8 \ -47.0$

$rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$  orange-redOrangerot

$LCH^*_d = 45.9 \ 68.3 \ 25.4$

$LAB^*_d = 45.9 \ 61.7 \ 29.3$

$rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$  magenta-redMagentarot

$LCH^*_d = 46.8 \ 72.8 \ 346.2$

$LAB^*_d = 46.8 \ 70.7 \ -17.3$

$rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$  violet-blueViolettblau

$LCH^*_d = 32.3 \ 51.4 \ 299.9$

$LAB^*_d = 32.3 \ 25.6 \ -44.5$

$rgb^*_d = 0.0 \ 0.0 \ 1.0$

$Y_e$  yellowGelb

$LCH^*_e = 86.8 \ 61.6 \ 92.3$

$LAB^*_e = 86.8 \ -2.4 \ 61.6$

$rgb^*_{de} = 1.0 \ 0.932 \ 0.0$

$G_e$  greenGrün

$LCH^*_e = 53.8 \ 61.6 \ 162.2$

$LAB^*_e = 53.8 \ -58.7 \ 18.8$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.062$

$C_e$  blue-greenBlaugrün

$LCH^*_e = 56.0 \ 43.4 \ 216.9$

$LAB^*_e = 56.0 \ -34.7 \ -26.1$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.723$

$B_e$  blueBlau

$LCH^*_e = 40.0 \ 53.5 \ 271.7$

$LAB^*_e = 40.0 \ 1.6 \ -53.4$

$rgb^*_{de} = 0.0 \ 0.368 \ 1.0$

$R_e$  redRot

$LCH^*_e = 45.9 \ 68.4 \ 25.4$

$LAB^*_e = 45.9 \ 61.7 \ 29.4$

$rgb^*_{de} = 1.0 \ 0.0 \ 0.0$

$M_e$  blue-redBlaurot

$LCH^*_e = 36.4 \ 60.6 \ 328.6$

$LAB^*_e = 36.4 \ 51.8 \ -31.6$

$rgb^*_{de} = 0.544 \ 0.0 \ 1.0$

$Y_s$  yellowGelb

$LCH^*_s = 85.3 \ 58.6 \ 90.0$

$LAB^*_s = 85.3 \ 0.0 \ 58.6$

$rgb^*_{ds} = 1.0 \ 0.892 \ 0.0$

$G_s$  greenGrün

$LCH^*_s = 58.4 \ 60.8 \ 150.0$

$LAB^*_s = 58.4 \ -52.7 \ 30.4$

$rgb^*_{ds} = 0.161 \ 1.0 \ 0.0$

$R_s$  redRot

$LCH^*_s = 48.0 \ 69.8 \ 30.0$

$LAB^*_s = 48.0 \ 60.5 \ 34.9$

$rgb^*_{ds} = 1.0 \ 0.045 \ 0.0$

$M_s$  blue-redBlaurot

$LCH^*_s = 37.2 \ 61.3 \ 330.0$

$LAB^*_s = 37.2 \ 53.1 \ -30.6$

$rgb^*_{ds} = 0.58 \ 0.0 \ 1.0$

$C_s$  blue-greenBlaugrün

$LCH^*_s = 55.9 \ 43.6 \ 210.0$

$LAB^*_s = 55.9 \ -37.8 \ -21.8$

$rgb^*_{ds} = 0.0 \ 1.0 \ 0.657$

$B_s$  blueBlau

$LCH^*_s = 41.2 \ 53.8 \ 270.0$

$LAB^*_s = 41.2 \ 0.0 \ -53.8$

$rgb^*_{ds} = 0.0 \ 0.399 \ 1.0$

Notes to the CIELAB chroma diagramsAnmerkung zu den CIELAB-Buntheits-Diagrammen ( $a^*_d, b^*_d$ ), ( $a^*_s, b^*_s$ ), ( $a^*_e, b^*_e$ )

- For the 1. Für die  $rgb^*_d$ -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten  $LCH^*_d$  und  $LAB^*_d$  have been calculated.
- For the calculation of the standard hue angle  $h_{ab,s}$  use for any device values  $rgb^*_d$  the equation:  
$$h_{ab,s} = \text{atan} [ r^*_d \cos(30) + g^*_d \cos(150) ] / [ r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270) ] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Bunttonwinkel  $h_{ab,s}$  of the colours of maximum chroma of the device colours of the 60 degree colours die sieben Bunttonwinkel der 60-Grad-Farben  $s$ :  $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 30.0$  and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Bunttonkreis:  
$$h_{48ab,sij} = h_{ab,si} + j [ h_{ab,si+1} - h_{ab,si} ] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [ h_{ab,si+1} - h_{ab,si} ] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Bunttonwinkel  $h_{ab,e}$  of the colours of maximum chroma of the elementary colours die sieben Bunttonwinkel der Elementarfarben  $e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$  and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Bunttonkreis:  
$$h_{48ab,eij} = h_{ab,ei} + j [ h_{ab,ei+1} - h_{ab,ei} ] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [ h_{ab,ei+1} - h_{ab,ei} ] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Bunttonwinkel  $h_{ab,e}$  there is a well defined device hue angle gibt es einen genau definierten Bunttonwinkel der Gerätefarben  $h_{ab,d}$  see the following tables, columns 1 to 5 or 1 to 4. siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte  $rgb^*_e$  produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen Elementarfarben.

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>c</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Sechs Bunttonwinkel der Gerätefarben RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

| h <sub>ab,d</sub> h <sub>ab,s</sub> h <sub>ab,e</sub> |       |       | rgb* <sub>dd</sub> 64M |       |       | LAB* <sub>ddx64M</sub> (x=LabCh) |       |       |      | rgb* <sub>ddx361M</sub> |       |       | LAB* <sub>ddx361M</sub> (x=LabCh) |      |       |       | rgb* <sub>dsx361M</sub> |     |       | LAB* <sub>dsx361M</sub> (x=LabCh) |       |      |       | rgb* <sub>dex361M</sub> |      |     | LAB* <sub>dex361M</sub> |       |       |      | rgb* <sub>dd</sub> rgb* <sub>ds</sub> rgb* <sub>de</sub> |       |      |     |                                     |
|-------------------------------------------------------|-------|-------|------------------------|-------|-------|----------------------------------|-------|-------|------|-------------------------|-------|-------|-----------------------------------|------|-------|-------|-------------------------|-----|-------|-----------------------------------|-------|------|-------|-------------------------|------|-----|-------------------------|-------|-------|------|----------------------------------------------------------|-------|------|-----|-------------------------------------|
| 25.4                                                  | 30.0  | 25.4  | 1.0                    | 0.0   | 0.0   | 45.9                             | 61.7  | 29.3  | 68.3 | 25.4                    | 1.0   | 0.0   | 0.0                               | 45.9 | 61.8  | 29.3  | 68.4                    | 25  | 1.0   | 0.045                             | 0.0   | 48.1 | 60.5  | 34.9                    | 69.9 | 30  | 1.0                     | 0.001 | 0.0   | 45.9 | 61.8                                                     | 29.4  | 68.4 | 25  | <div></div> <div></div> <div></div> |
| 38.1                                                  | 37.5  | 33.8  | 1.0                    | 0.125 | 0.0   | 51.8                             | 57.0  | 44.8  | 72.5 | 38.1                    | 1.0   | 0.117 | 0.0                               | 51.5 | 57.5  | 43.8  | 72.3                    | 37  | 1.0   | 0.114                             | 0.0   | 51.3 | 57.7  | 43.4                    | 72.2 | 37  | 1.0                     | 0.077 | 0.0   | 49.6 | 59.3                                                     | 38.9  | 71.0 | 33  | <div></div> <div></div> <div></div> |
| 48.4                                                  | 45.0  | 42.1  | 1.0                    | 0.25  | 0.0   | 58.5                             | 43.6  | 49.1  | 65.7 | 48.4                    | 1.0   | 0.25  | 0.0                               | 58.5 | 43.6  | 49.2  | 65.7                    | 48  | 1.0   | 0.208                             | 0.0   | 56.3 | 48.1  | 48.1                    | 68.0 | 45  | 1.0                     | 0.174 | 0.0   | 54.5 | 51.8                                                     | 46.9  | 69.9 | 42  | <div></div> <div></div> <div></div> |
| 57.8                                                  | 52.5  | 50.5  | 1.0                    | 0.375 | 0.0   | 64.3                             | 33.5  | 53.4  | 63.0 | 57.8                    | 1.0   | 0.367 | 0.0                               | 63.9 | 34.2  | 53.2  | 63.2                    | 57  | 1.0   | 0.297                             | 0.0   | 60.7 | 39.8  | 51.0                    | 64.7 | 52  | 1.0                     | 0.271 | 0.0   | 59.5 | 42.0                                                     | 50.0  | 65.3 | 49  | <div></div> <div></div> <div></div> |
| 67.1                                                  | 60.0  | 58.8  | 1.0                    | 0.5   | 0.0   | 69.5                             | 24.3  | 57.8  | 62.8 | 67.1                    | 1.0   | 0.5   | 0.0                               | 69.6 | 24.4  | 57.9  | 62.8                    | 67  | 1.0   | 0.404                             | 0.0   | 65.5 | 31.5  | 54.6                    | 63.0 | 60  | 1.0                     | 0.389 | 0.0   | 64.9 | 32.6                                                     | 54.0  | 63.0 | 58  | <div></div> <div></div> <div></div> |
| 74.3                                                  | 67.5  | 67.2  | 1.0                    | 0.625 | 0.0   | 73.7                             | 17.3  | 61.9  | 64.3 | 74.3                    | 1.0   | 0.617 | 0.0                               | 73.5 | 17.9  | 61.7  | 64.3                    | 73  | 1.0   | 0.498                             | 0.0   | 69.5 | 24.5  | 57.8                    | 62.8 | 67  | 1.0                     | 0.494 | 0.0   | 69.3 | 24.9                                                     | 57.7  | 62.8 | 66  | <div></div> <div></div> <div></div> |
| 83.9                                                  | 75.0  | 75.6  | 1.0                    | 0.75  | 0.0   | 80.6                             | 6.5   | 62.0  | 62.4 | 83.9                    | 1.0   | 0.75  | 0.0                               | 80.6 | 6.5   | 62.1  | 62.4                    | 83  | 1.0   | 0.633                             | 0.0   | 74.2 | 16.6  | 62.1                    | 64.2 | 75  | 1.0                     | 0.641 | 0.0   | 74.7 | 15.9                                                     | 62.1  | 64.1 | 75  | <div></div> <div></div> <div></div> |
| 88.9                                                  | 82.5  | 83.9  | 1.0                    | 0.875 | 0.0   | 84.6                             | 1.0   | 57.3  | 57.3 | 88.9                    | 1.0   | 0.867 | 0.0                               | 84.4 | 1.4   | 57.7  | 57.7                    | 88  | 1.0   | 0.724                             | 0.0   | 79.2 | 8.7   | 62.2                    | 62.8 | 82  | 1.0                     | 0.742 | 0.0   | 80.2 | 7.2                                                      | 62.1  | 62.6 | 83  | <div></div> <div></div> <div></div> |
| 96.1                                                  | 90.0  | 92.3  | 1.0                    | 1.0   | 0.0   | 89.4                             | -7.1  | 66.3  | 66.7 | 96.1                    | 1.0   | 1.0   | 0.0                               | 89.5 | -7.1  | 66.4  | 66.7                    | 96  | 1.0   | 0.893                             | 0.0   | 85.3 | 0.0   | 58.7                    | 58.7 | 90  | 1.0                     | 0.933 | 0.0   | 86.9 | -2.4                                                     | 61.6  | 61.7 | 92  | <div></div> <div></div> <div></div> |
| 97.8                                                  | 97.5  | 101.0 | 0.875                  | 1.0   | 0.0   | 91.1                             | -10.3 | 75.8  | 76.5 | 97.8                    | 0.883 | 1.0   | 0.0                               | 91.0 | -10.1 | 75.3  | 75.9                    | 97  | 0.936 | 1.0                               | 0.0   | 90.3 | -8.6  | 71.3                    | 71.8 | 97  | 0.782                   | 1.0   | 0.0   | 88.7 | -13.6                                                    | 74.3  | 75.5 | 100 | <div></div> <div></div> <div></div> |
| 101.3                                                 | 105.0 | 109.7 | 0.75                   | 1.0   | 0.0   | 87.9                             | -14.8 | 73.6  | 75.1 | 101.3                   | 0.75  | 1.0   | 0.0                               | 87.9 | -14.7 | 73.7  | 75.1                    | 101 | 0.708 | 1.0                               | 0.0   | 85.1 | -18.5 | 69.4                    | 71.8 | 105 | 0.652                   | 1.0   | 0.0   | 81.3 | -22.8                                                    | 63.5  | 67.5 | 109 | <div></div> <div></div> <div></div> |
| 112.0                                                 | 112.5 | 118.5 | 0.625                  | 1.0   | 0.0   | 79.4                             | -24.5 | 60.6  | 65.4 | 112.0                   | 0.633 | 1.0   | 0.0                               | 80.0 | -24.0 | 61.5  | 66.1                    | 111 | 0.626 | 1.0                               | 0.0   | 79.5 | -24.4 | 60.7                    | 65.5 | 112 | 0.553                   | 1.0   | 0.0   | 75.6 | -29.5                                                    | 55.8  | 63.2 | 117 | <div></div> <div></div> <div></div> |
| 122.3                                                 | 120.0 | 127.2 | 0.5                    | 1.0   | 0.0   | 72.6                             | -32.8 | 51.9  | 61.5 | 122.3                   | 0.5   | 1.0   | 0.0                               | 72.6 | -32.8 | 52.0  | 61.5                    | 122 | 0.528 | 1.0                               | 0.0   | 74.2 | -31.1 | 54.0                    | 62.4 | 120 | 0.416                   | 1.0   | 0.0   | 69.6 | -36.4                                                    | 47.9  | 60.2 | 127 | <div></div> <div></div> <div></div> |
| 129.7                                                 | 127.5 | 136.0 | 0.375                  | 1.0   | 0.0   | 68.1                             | -38.1 | 45.8  | 59.6 | 129.7                   | 0.383 | 1.0   | 0.0                               | 68.4 | -37.7 | 46.3  | 59.7                    | 129 | 0.421 | 1.0                               | 0.0   | 69.8 | -36.2 | 48.2                    | 60.3 | 127 | 0.323                   | 1.0   | 0.0   | 65.4 | -42.6                                                    | 42.1  | 59.9 | 135 | <div></div> <div></div> <div></div> |
| 143.4                                                 | 135.0 | 144.7 | 0.25                   | 1.0   | 0.0   | 61.4                             | -48.5 | 35.9  | 60.3 | 143.4                   | 0.25  | 1.0   | 0.0                               | 61.5 | -48.4 | 35.9  | 60.4                    | 143 | 0.327 | 1.0                               | 0.0   | 65.6 | -42.3 | 42.4                    | 59.9 | 135 | 0.233                   | 1.0   | 0.0   | 60.9 | -49.3                                                    | 34.9  | 60.5 | 144 | <div></div> <div></div> <div></div> |
| 152.6                                                 | 142.5 | 153.4 | 0.125                  | 1.0   | 0.0   | 57.2                             | -54.2 | 28.0  | 61.0 | 152.6                   | 0.133 | 1.0   | 0.0                               | 57.5 | -53.8 | 28.6  | 61.0                    | 152 | 0.264 | 1.0                               | 0.0   | 62.2 | -47.4 | 37.1                    | 60.3 | 142 | 0.119                   | 1.0   | 0.0   | 57.1 | -54.4                                                    | 27.9  | 61.2 | 152 | <div></div> <div></div> <div></div> |
| 157.6                                                 | 150.0 | 162.2 | 0.0                    | 1.0   | 0.0   | 54.1                             | -59.5 | 24.4  | 64.3 | 157.6                   | 0.0   | 1.0   | 0.0                               | 54.1 | -59.4 | 24.5  | 64.4                    | 157 | 0.161 | 1.0                               | 0.0   | 58.5 | -52.6 | 30.4                    | 60.9 | 150 | 0.0                     | 1.0   | 0.063 | 53.9 | -58.6                                                    | 18.8  | 61.7 | 162 | <div></div> <div></div> <div></div> |
| 166.7                                                 | 157.5 | 169.0 | 0.0                    | 1.0   | 0.125 | 53.6                             | -57.4 | 13.5  | 59.0 | 166.7                   | 0.0   | 1.0   | 0.117                             | 53.7 | -57.6 | 14.2  | 59.4                    | 166 | 0.016 | 1.0                               | 0.0   | 54.6 | -58.7 | 25.0                    | 63.9 | 157 | 0.0                     | 1.0   | 0.154 | 53.6 | -56.5                                                    | 11.4  | 57.7 | 168 | <div></div> <div></div> <div></div> |
| 174.8                                                 | 165.0 | 175.9 | 0.0                    | 1.0   | 0.25  | 53.7                             | -53.2 | 4.8   | 53.4 | 174.8                   | 0.0   | 1.0   | 0.25                              | 53.8 | -53.1 | 4.8   | 53.4                    | 174 | 0.0   | 1.0                               | 0.101 | 53.7 | -57.9 | 15.5                    | 60.1 | 165 | 0.0                     | 1.0   | 0.267 | 53.9 | -52.7                                                    | 3.8   | 53.0 | 175 | <div></div> <div></div> <div></div> |
| 182.6                                                 | 172.5 | 182.7 | 0.0                    | 1.0   | 0.375 | 54.4                             | -49.8 | -2.2  | 49.9 | 182.6                   | 0.0   | 1.0   | 0.367                             | 54.4 | -50.0 | -1.7  | 50.2                    | 182 | 0.0   | 1.0                               | 0.206 | 53.7 | -54.8 | 7.7                     | 55.4 | 172 | 0.0                     | 1.0   | 0.37  | 54.4 | -49.9                                                    | -1.9  | 50.1 | 182 | <div></div> <div></div> <div></div> |
| 194.3                                                 | 180.0 | 189.6 | 0.0                    | 1.0   | 0.5   | 55.4                             | -44.3 | -11.3 | 45.7 | 194.3                   | 0.0   | 1.0   | 0.5                               | 55.5 | -44.2 | -11.2 | 45.7                    | 194 | 0.0   | 1.0                               | 0.333 | 54.2 | -51.0 | 0.0                     | 51.1 | 180 | 0.0                     | 1.0   | 0.45  | 55.0 | -46.7                                                    | -7.8  | 47.4 | 189 | <div></div> <div></div> <div></div> |
| 206.4                                                 | 187.5 | 196.4 | 0.0                    | 1.0   | 0.625 | 55.9                             | -39.1 | -19.5 | 43.7 | 206.4                   | 0.0   | 1.0   | 0.617                             | 55.9 | -39.5 | -18.9 | 43.9                    | 205 | 0.0   | 1.0                               | 0.422 | 54.8 | -47.9 | -5.8                    | 48.4 | 187 | 0.0                     | 1.0   | 0.517 | 55.5 | -43.6                                                    | -12.4 | 45.5 | 195 | <div></div> <div></div> <div></div> |
| 219.8                                                 | 195.0 | 203.2 | 0.0                    | 1.0   | 0.75  | 56.0                             | -33.2 | -27.7 | 43.3 | 219.8                   | 0.0   | 1.0   | 0.75                              | 56.0 | -33.2 | -27.7 | 43.4                    | 219 | 0.0   | 1.0                               | 0.507 | 55.5 | -44.0 | -11.7                   | 45.6 | 195 | 0.0                     | 1.0   | 0.592 | 55.8 | -40.6                                                    | -17.4 | 44.3 | 203 | <div></div> <div></div> <div></div> |
| 230.0                                                 | 202.5 | 210.1 | 0.0                    | 1.0   | 0.875 | 54.4                             | -30.1 | -36.0 | 46.9 | 230.0                   | 0.0   | 1.0   | 0.867                             | 54.5 | -30.3 | -35.4 | 46.7                    | 229 | 0.0   | 1.0                               | 0.579 | 55.8 | -41.1 | -16.6                   | 44.5 | 202 | 0.0                     | 1.0   | 0.655 | 56.0 | -37.8                                                    | -21.5 | 43.7 | 209 | <div></div> <div></div> <div></div> |
| 244.1                                                 | 210.0 | 216.9 | 0.0                    | 1.0   | 1.0   | 52.1                             | -22.8 | -47.0 | 52.2 | 244.1                   | 0.0   | 1.0   | 1.0                               | 52.1 | -22.7 | -46.9 | 52.3                    | 244 | 0.0   | 1.0                               | 0.658 | 56.0 | -37.7 | -21.7                   | 43.7 | 210 | 0.0                     | 1.0   | 0.723 | 56.0 | -34.6                                                    | -26.0 | 43.4 | 216 | <div></div> <div></div> <div></div> |
| 248.3                                                 | 217.5 | 223.8 | 0.0                    | 0.875 | 1.0   | 51.4                             | -20.0 | -50.6 | 54.4 | 248.3                   | 0.0   | 0.883 | 1.0                               | 51.5 | -20.2 | -50.3 | 54.3                    | 248 | 0.0   | 1.0                               | 0.724 | 56.0 | -34.6 | -26.0                   | 43.4 | 217 | 0.0                     | 1.0   | 0.793 | 55.5 | -32.3                                                    | -30.5 | 44.6 | 223 | <div></div> <div></div> <div></div> |
| 253.2                                                 | 225.0 | 230.6 | 0.0                    | 0.75  | 1.0   | 51.5                             | -16.4 | -54.5 | 56.9 | 253.2                   | 0.0   | 0.75  | 1.0                               | 51.6 | -16.3 | -54.4 | 57.0                    | 253 | 0.0   | 1.0                               | 0.813 | 55.2 | -31.8 | -31.8                   | 45.2 | 225 | 0.0                     | 1.0   | 0.88  | 54.3 | -29.8                                                    | -36.4 | 47.2 | 230 | <div></div> <div></div> <div></div> |
| 259.2                                                 | 232.5 | 237.5 | 0.0                    | 0.625 | 1.0   | 49.3                             | -10.5 | -55.7 | 56.7 | 259.2                   | 0.0   | 0.633 | 1.0                               | 49.5 | -10.9 | -55.6 | 56.8                    | 258 | 0.0   | 1.0                               | 0.892 | 54.1 | -29.3 | -37.5                   | 47.7 | 232 | 0.0                     | 1.0   | 0.937 | 53.3 | -26.9                                                    | -41.5 | 49.6 | 237 | <div></div> <div></div> <div></div> |
| 264.7                                                 | 240.0 | 244.3 | 0.0                    | 0.5   | 1.0   | 45.3                             | -5.0  | -54.6 | 54.9 | 264.7                   | 0.0   | 0.5   | 1.0                               | 45.4 | -5.0  | -54.6 | 54.9                    | 264 | 0.0   | 1.0                               | 0.963 | 52.8 | -25.3 | -43.8                   | 50.7 | 240 | 0.0                     | 0.993 | 1.0   | 52.1 | -22.6                                                    | -47.2 | 52.4 | 244 | <div></div> <div></div> <div></div> |
| 271.3                                                 | 247.5 | 251.2 | 0.0                    | 0.375 | 1.0   | 40.2                             | 1.2   | -53.5 | 53.5 | 271.3                   | 0.0   | 0.383 | 1.0                               | 40.6 | 0.8   | -53.6 | 53.7                    | 270 | 0.0   | 0.915                             | 1.0   | 51.6 | -20.9 | -49.4                   | 53.8 | 247 | 0.0                     | 0.814 | 1.0   | 51.5 | -18.3                                                    | -52.5 | 55.7 | 250 | <div></div> <div></div> <div></div> |
| 278.9                                                 | 255.0 | 258.0 | 0.0                    | 0.25  | 1.0   | 35.8                             | 8.1   | -51.5 | 52.1 | 278.9                   | 0.0   | 0.25  | 1.0                               | 35.8 | 8.2   | -51.4 | 52.2                    | 278 | 0.0   |                                   |       |      |       |                         |      |     |                         |       |       |      |                                                          |       |      |     |                                     |

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunntonwinkel der 60-Grad Standardfarben RYGBM<sub>c</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Sechs Bunntonwinkel der Gerätefarben RYGBM<sub>d</sub>:  $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunntonwinkel der Elementarfarben RYGBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd64M}$ | $LAB^*_{ddx64M} (x=LabCh)$ |       | $rgb^*_{dex361M}$ | $LAB^*_{dex361M}$ | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{de}$ |
|------------|------------|------------|-----------------|----------------------------|-------|-------------------|-------------------|--------------|--------------|--------------|
| 25.4       | 30.0       | 25.4       | 1.0             | 0.0                        | 0.0   | 45.9              | 61.7              | 29.3         | 68.3         | 25.4         |
| 38.1       | 37.5       | 33.8       | 1.0             | 0.125                      | 0.0   | 51.8              | 57.0              | 44.8         | 72.5         | 38.1         |
| 48.4       | 45.0       | 42.1       | 1.0             | 0.25                       | 0.0   | 58.5              | 43.6              | 49.1         | 65.7         | 48.4         |
| 57.8       | 52.5       | 50.5       | 1.0             | 0.375                      | 0.0   | 64.3              | 33.5              | 53.4         | 63.0         | 57.8         |
| 67.1       | 60.0       | 58.8       | 1.0             | 0.5                        | 0.0   | 69.5              | 24.3              | 57.8         | 62.8         | 67.1         |
| 74.3       | 67.5       | 67.2       | 1.0             | 0.625                      | 0.0   | 73.7              | 17.3              | 61.9         | 64.3         | 74.3         |
| 83.9       | 75.0       | 75.6       | 1.0             | 0.75                       | 0.0   | 80.6              | 6.5               | 62.0         | 62.4         | 83.9         |
| 88.9       | 82.5       | 83.9       | 1.0             | 0.875                      | 0.0   | 84.6              | 1.0               | 57.3         | 57.3         | 88.9         |
| 96.1       | 90.0       | 92.3       | 1.0             | 1.0                        | 0.0   | 89.4              | -7.1              | 66.3         | 66.7         | 96.1         |
| 97.8       | 97.5       | 101.0      | 0.875           | 1.0                        | 0.0   | 91.1              | -10.3             | 75.8         | 76.5         | 97.8         |
| 101.3      | 105.0      | 109.7      | 0.75            | 1.0                        | 0.0   | 87.9              | -14.8             | 73.6         | 75.1         | 101.3        |
| 112.0      | 112.5      | 118.5      | 0.625           | 1.0                        | 0.0   | 79.4              | -24.5             | 60.6         | 65.4         | 112.0        |
| 122.3      | 120.0      | 127.2      | 0.5             | 1.0                        | 0.0   | 72.6              | -32.8             | 51.9         | 61.5         | 122.3        |
| 129.7      | 127.5      | 136.0      | 0.375           | 1.0                        | 0.0   | 68.1              | -38.1             | 45.8         | 59.6         | 129.7        |
| 143.4      | 135.0      | 144.7      | 0.25            | 1.0                        | 0.0   | 61.4              | -48.5             | 35.9         | 60.3         | 143.4        |
| 152.6      | 142.5      | 153.4      | 0.125           | 1.0                        | 0.0   | 57.2              | -54.2             | 28.0         | 61.0         | 152.6        |
| 157.6      | 150.0      | 162.2      | 0.0             | 1.0                        | 0.0   | 54.1              | -59.5             | 24.4         | 64.3         | 157.6        |
| 166.7      | 157.5      | 169.0      | 0.0             | 1.0                        | 0.125 | 53.6              | -57.4             | 13.5         | 59.0         | 166.7        |
| 174.8      | 165.0      | 175.9      | 0.0             | 1.0                        | 0.25  | 53.7              | -53.2             | 4.8          | 53.4         | 174.8        |
| 182.6      | 172.5      | 182.7      | 0.0             | 1.0                        | 0.375 | 54.4              | -49.8             | -2.2         | 49.9         | 182.6        |
| 194.3      | 180.0      | 189.6      | 0.0             | 1.0                        | 0.5   | 55.4              | -44.3             | -11.3        | 45.7         | 194.3        |
| 206.4      | 187.5      | 196.4      | 0.0             | 1.0                        | 0.625 | 55.9              | -39.1             | -19.5        | 43.7         | 206.4        |
| 219.8      | 195.0      | 203.2      | 0.0             | 1.0                        | 0.75  | 56.0              | -33.2             | -27.7        | 43.3         | 219.8        |
| 230.0      | 202.5      | 210.1      | 0.0             | 1.0                        | 0.875 | 54.4              | -30.1             | -36.0        | 46.9         | 230.0        |
| 244.1      | 210.0      | 216.9      | 0.0             | 1.0                        | 1.0   | 52.1              | -22.8             | -47.0        | 52.2         | 244.1        |
| 248.3      | 217.5      | 223.8      | 0.0             | 0.875                      | 1.0   | 51.4              | -20.0             | -50.6        | 54.4         | 248.3        |
| 253.2      | 225.0      | 230.6      | 0.0             | 0.75                       | 1.0   | 51.5              | -16.4             | -54.5        | 56.9         | 253.2        |
| 259.2      | 232.5      | 237.5      | 0.0             | 0.625                      | 1.0   | 49.3              | -10.5             | -55.7        | 56.7         | 259.2        |
| 264.7      | 240.0      | 244.3      | 0.0             | 0.5                        | 1.0   | 45.3              | -5.0              | -54.6        | 54.9         | 264.7        |
| 271.3      | 247.5      | 251.2      | 0.0             | 0.375                      | 1.0   | 40.2              | 1.2               | -53.5        | 53.5         | 271.3        |
| 278.9      | 255.0      | 258.0      | 0.0             | 0.25                       | 1.0   | 35.8              | 8.1               | -51.5        | 52.1         | 278.9        |
| 289.8      | 262.5      | 264.8      | 0.0             | 0.125                      | 1.0   | 34.5              | 17.3              | -48.1        | 51.1         | 289.8        |
| 299.9      | 270.0      | 271.7      | 0.0             | 0.0                        | 1.0   | 32.3              | 25.6              | -44.5        | 51.4         | 299.9        |
| 307.1      | 277.5      | 278.8      | 0.125           | 0.0                        | 1.0   | 31.4              | 32.0              | -42.2        | 53.0         | 307.1        |
| 315.9      | 285.0      | 285.9      | 0.25            | 0.0                        | 1.0   | 30.9              | 39.6              | -38.3        | 55.1         | 315.9        |
| 322.1      | 292.5      | 293.0      | 0.375           | 0.0                        | 1.0   | 33.0              | 45.3              | -35.2        | 57.3         | 322.1        |
| 326.8      | 300.0      | 300.1      | 0.5             | 0.0                        | 1.0   | 35.4              | 50.1              | -32.6        | 59.8         | 326.8        |
| 331.7      | 307.5      | 307.2      | 0.625           | 0.0                        | 1.0   | 38.2              | 54.8              | -29.4        | 62.2         | 331.7        |
| 338.0      | 315.0      | 314.3      | 0.75            | 0.0                        | 1.0   | 40.5              | 59.7              | -24.0        | 64.3         | 338.0        |
| 341.8      | 322.5      | 321.4      | 0.875           | 0.0                        | 1.0   | 43.0              | 65.0              | -21.2        | 68.4         | 341.8        |
| 346.2      | 330.0      | 328.6      | 1.0             | 0.0                        | 1.0   | 46.8              | 70.7              | -17.3        | 72.8         | 346.2        |
| 348.4      | 337.5      | 335.7      | 1.0             | 0.0                        | 0.875 | 46.1              | 70.6              | -14.4        | 72.0         | 348.4        |
| 353.0      | 345.0      | 342.8      | 1.0             | 0.0                        | 0.75  | 45.3              | 68.1              | -8.3         | 68.6         | 353.0        |
| 358.5      | 352.5      | 349.9      | 1.0             | 0.0                        | 0.625 | 45.1              | 65.9              | -1.7         | 65.9         | 358.5        |
| 364.7      | 360.0      | 357.0      | 1.0             | 0.0                        | 0.5   | 44.4              | 64.5              | 5.3          | 64.7         | 364.7        |
| 370.1      | 367.5      | 364.1      | 1.0             | 0.0                        | 0.375 | 44.8              | 62.0              | 11.0         | 63.0         | 370.1        |
| 375.9      | 375.0      | 371.2      | 1.0             | 0.0                        | 0.25  | 45.0              | 61.1              | 17.4         | 63.6         | 375.9        |
| 381.6      | 382.5      | 378.3      | 1.0             | 0.0                        | 0.125 | 46.0              | 60.8              | 24.1         | 65.4         | 381.6        |
| 385.4      | 390.0      | 385.4      | 1.0             | 0.0                        | 0.0   | 45.9              | 61.7              | 29.3         | 68.3         | 385.4        |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67L0FA.TXT> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6\* (CMYK)

RG670-73 0-113830-L0

TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
48-stufige Farbkreise;  $rgb-LabCh^*$ -Tabellen

LAB\* $l_a0$ , YN=0%, XYZ $z_{nw}=2.9, 3.0, 3.1, 77.2, 85.9, 75.3$ , LAB\* $n_w=20.0, 0.0, 0.0, 94.3, 0.0, 0.0$ , not adapted=adapted, nicht adaptiert=adaptiert

Eingabe:  $rgb/cmyk \rightarrow rgb_{de}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{de}$



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>c</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Sechs Bunttonwinkel der Gerätefarben RYGBM<sub>d</sub>:  $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{ddx361Mi}(x=LabCh)$ | $R_d$ | $rgb^*_{ds361Mi}$ | $LAB^*_{dsx361Mi}(x=LabCh)$ | $R_s$ | $rgb^*_{dd361Mi}$ | $LAB^*_{de361Mi}$ | $R_e$ | $rgb^*_{dd361Mi}$ | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{de}$ |
|------------|------------|------------|------------------|-----------------------------|-------|-------------------|-----------------------------|-------|-------------------|-------------------|-------|-------------------|--------------|--------------|--------------|
| 25         | 30         | 25         | 1.0              | 0.0                         | 0.0   | 45.9              | 61.7                        | 29.3  | 68.3              | 25                | 1.0   | 0.001             | 0.0          | 0.0          | 0.0          |
| 27         | 31         | 26         | 1.0              | 0.016                       | 0.0   | 46.7              | 61.3                        | 31.4  | 68.9              | 27                | 1.0   | 0.017             | 0.0          |              |              |
| 28         | 32         | 27         | 1.0              | 0.033                       | 0.0   | 47.4              | 60.8                        | 33.4  | 69.4              | 28                | 1.0   | 0.033             | 0.0          |              |              |
| 30         | 33         | 28         | 1.0              | 0.05                        | 0.0   | 48.2              | 60.3                        | 35.5  | 70.0              | 30                | 1.0   | 0.05              | 0.0          |              |              |
| 32         | 34         | 29         | 1.0              | 0.066                       | 0.0   | 49.0              | 59.7                        | 37.6  | 70.6              | 32                | 1.0   | 0.067             | 0.0          |              |              |
| 33         | 35         | 31         | 1.0              | 0.083                       | 0.0   | 49.8              | 59.0                        | 39.6  | 71.1              | 33                | 1.0   | 0.083             | 0.0          |              |              |
| 35         | 36         | 32         | 1.0              | 0.1                         | 0.0   | 50.6              | 58.3                        | 41.7  | 71.7              | 35                | 1.0   | 0.1               | 0.0          |              |              |
| 37         | 37         | 33         | 1.0              | 0.116                       | 0.0   | 51.4              | 57.5                        | 43.7  | 72.2              | 37                | 1.0   | 0.117             | 0.0          |              |              |
| 38         | 38         | 34         | 1.0              | 0.133                       | 0.0   | 52.2              | 56.1                        | 45.1  | 72.1              | 38                | 1.0   | 0.133             | 0.0          |              |              |
| 40         | 39         | 35         | 1.0              | 0.15                        | 0.0   | 53.1              | 54.3                        | 45.9  | 71.1              | 40                | 1.0   | 0.15              | 0.0          |              |              |
| 41         | 40         | 36         | 1.0              | 0.166                       | 0.0   | 54.0              | 52.5                        | 46.6  | 70.2              | 41                | 1.0   | 0.167             | 0.0          |              |              |
| 42         | 41         | 37         | 1.0              | 0.183                       | 0.0   | 54.9              | 50.7                        | 47.2  | 69.3              | 42                | 1.0   | 0.183             | 0.0          |              |              |
| 44         | 42         | 38         | 1.0              | 0.2                         | 0.0   | 55.8              | 48.9                        | 47.8  | 68.4              | 44                | 1.0   | 0.2               | 0.0          |              |              |
| 45         | 43         | 39         | 1.0              | 0.216                       | 0.0   | 56.7              | 47.1                        | 48.3  | 67.5              | 45                | 1.0   | 0.217             | 0.0          |              |              |
| 47         | 44         | 41         | 1.0              | 0.233                       | 0.0   | 57.6              | 45.4                        | 48.7  | 66.6              | 47                | 1.0   | 0.233             | 0.0          |              |              |
| 48         | 45         | 42         | 1.0              | 0.25                        | 0.0   | 58.5              | 43.6                        | 49.1  | 65.7              | 48                | 1.0   | 0.25              | 0.0          |              |              |
| 49         | 46         | 43         | 1.0              | 0.266                       | 0.0   | 59.2              | 42.2                        | 49.8  | 65.3              | 49                | 1.0   | 0.267             | 0.0          |              |              |
| 50         | 47         | 44         | 1.0              | 0.283                       | 0.0   | 60.0              | 40.9                        | 50.4  | 65.0              | 50                | 1.0   | 0.283             | 0.0          |              |              |
| 52         | 48         | 45         | 1.0              | 0.3                         | 0.0   | 60.8              | 39.6                        | 51.0  | 64.6              | 52                | 1.0   | 0.3               | 0.0          |              |              |
| 53         | 49         | 46         | 1.0              | 0.316                       | 0.0   | 61.6              | 38.2                        | 51.6  | 64.3              | 53                | 1.0   | 0.317             | 0.0          |              |              |
| 54         | 50         | 47         | 1.0              | 0.333                       | 0.0   | 62.3              | 36.9                        | 52.2  | 63.9              | 54                | 1.0   | 0.333             | 0.0          |              |              |
| 55         | 51         | 48         | 1.0              | 0.35                        | 0.0   | 63.1              | 35.5                        | 52.7  | 63.5              | 55                | 1.0   | 0.35              | 0.0          |              |              |
| 57         | 52         | 49         | 1.0              | 0.366                       | 0.0   | 63.9              | 34.2                        | 53.1  | 63.2              | 57                | 1.0   | 0.367             | 0.0          |              |              |
| 58         | 53         | 51         | 1.0              | 0.383                       | 0.0   | 64.6              | 32.9                        | 53.7  | 63.0              | 58                | 1.0   | 0.383             | 0.0          |              |              |
| 59         | 54         | 52         | 1.0              | 0.4                         | 0.0   | 65.3              | 31.7                        | 54.4  | 63.0              | 59                | 1.0   | 0.4               | 0.0          |              |              |
| 60         | 55         | 53         | 1.0              | 0.416                       | 0.0   | 66.0              | 30.5                        | 55.0  | 62.9              | 60                | 1.0   | 0.417             | 0.0          |              |              |
| 62         | 56         | 54         | 1.0              | 0.433                       | 0.0   | 66.7              | 29.3                        | 55.6  | 62.9              | 62                | 1.0   | 0.433             | 0.0          |              |              |
| 63         | 57         | 55         | 1.0              | 0.45                        | 0.0   | 67.4              | 28.1                        | 56.2  | 62.9              | 63                | 1.0   | 0.45              | 0.0          |              |              |
| 64         | 58         | 56         | 1.0              | 0.466                       | 0.0   | 68.1              | 26.8                        | 56.8  | 62.8              | 64                | 1.0   | 0.467             | 0.0          |              |              |
| 65         | 59         | 57         | 1.0              | 0.483                       | 0.0   | 68.8              | 25.6                        | 57.3  | 62.8              | 65                | 1.0   | 0.483             | 0.0          |              |              |
| 67         | 60         | 58         | 1.0              | 0.5                         | 0.0   | 69.5              | 24.3                        | 57.8  | 62.8              | 67                | 1.0   | 0.5               | 0.0          |              |              |
| 68         | 61         | 60         | 1.0              | 0.516                       | 0.0   | 70.1              | 23.5                        | 58.4  | 63.0              | 68                | 1.0   | 0.517             | 0.0          |              |              |
| 69         | 62         | 61         | 1.0              | 0.533                       | 0.0   | 70.6              | 22.5                        | 59.0  | 63.2              | 69                | 1.0   | 0.533             | 0.0          |              |              |
| 70         | 63         | 62         | 1.0              | 0.55                        | 0.0   | 71.2              | 21.6                        | 59.6  | 63.4              | 70                | 1.0   | 0.55              | 0.0          |              |              |
| 70         | 64         | 63         | 1.0              | 0.566                       | 0.0   | 71.8              | 20.7                        | 60.1  | 63.6              | 70                | 1.0   | 0.567             | 0.0          |              |              |
| 71         | 65         | 64         | 1.0              | 0.583                       | 0.0   | 72.3              | 19.7                        | 60.7  | 63.8              | 71                | 1.0   | 0.583             | 0.0          |              |              |
| 72         | 66         | 65         | 1.0              | 0.6                         | 0.0   | 72.9              | 18.8                        | 61.2  | 64.0              | 72                | 1.0   | 0.6               | 0.0          |              |              |
| 73         | 67         | 66         | 1.0              | 0.616                       | 0.0   | 73.4              | 17.8                        | 61.7  | 64.2              | 73                | 1.0   | 0.617             | 0.0          |              |              |
| 74         | 68         | 67         | 1.0              | 0.633                       | 0.0   | 74.2              | 16.6                        | 62.0  | 64.2              | 74                | 1.0   | 0.633             | 0.0          |              |              |
| 76         | 69         | 68         | 1.0              | 0.65                        | 0.0   | 75.1              | 15.1                        | 62.1  | 63.9              | 76                | 1.0   | 0.65              | 0.0          |              |              |
| 77         | 70         | 70         | 1.0              | 0.666                       | 0.0   | 76.0              | 13.7                        | 62.2  | 63.7              | 77                | 1.0   | 0.667             | 0.0          |              |              |
| 78         | 71         | 71         | 1.0              | 0.683                       | 0.0   | 76.9              | 12.2                        | 62.2  | 63.4              | 78                | 1.0   | 0.683             | 0.0          |              |              |
| 80         | 72         | 72         | 1.0              | 0.7                         | 0.0   | 77.8              | 10.8                        | 62.2  | 63.2              | 80                | 1.0   | 0.7               | 0.0          |              |              |
| 81         | 73         | 73         | 1.0              | 0.716                       | 0.0   | 78.7              | 9.3                         | 62.2  | 62.9              | 81                | 1.0   | 0.717             | 0.0          |              |              |
| 82         | 74         | 74         | 1.0              | 0.733                       | 0.0   | 79.6              | 7.9                         | 62.1  | 62.7              | 82                | 1.0   | 0.733             | 0.0          |              |              |
| 83         | 75         | 75         | 1.0              | 0.75                        | 0.0   | 80.6              | 6.5                         | 62.0  | 62.4              | 83                | 1.0   | 0.75              | 0.0          |              |              |

RG670-73 0-113930-L0 LAB\*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB\*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0, not adapted=adapted, nicht adaptiert=adaptiert, Ausgabe: 3D-Linearisierung Normdruck; Separation cmyn6\*, D65, Seite 10/33

TUB-Prüfvorlage RG67; 1080 Normfarben, cf=1  
48-stufige Farbkreise;  $rgb-LabCh^*$ -Tabellen

Eingabe:  $rgb/cmyk \rightarrow rgb_{de}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{de}$

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6\* (CMYK)  
TUB-Material: Code=rh4ta

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67L0FA.TXT> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB<sub>c</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Sechs Bunttonwinkel der Gerätefarben RYGCMB<sub>d</sub>:  $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunttonwinkel der Elementarfarben RYGCMB<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{dd361Mi}(x=LabCh)$ | $rgb^*_{ds361Mi}$ | $LAB^*_{ds361Mi}(x=LabCh)$ | $rgb^*_{dd361Mi}$ | $LAB^*_{dd361Mi}$ | $rgb^*_{de361Mi}$ | $LAB^*_{de361Mi}(x=LabCh)$ | $rgb^*_{dd361Mi}$ | $Y_d$ | $Y_s$ | $Y_e$ | $Y_c$ |
|------------|------------|------------|------------------|----------------------------|-------------------|----------------------------|-------------------|-------------------|-------------------|----------------------------|-------------------|-------|-------|-------|-------|
| 83         | 75         | 75         | 1.0              | 0.75 0.0                   | 80.6              | 6.5                        | 62.0              | 62.4              | 83                | 1.0                        | 0.75 0.0          | 80.6  | 6.5   | 62.0  | 62.4  |
| 84         | 76         | 76         | 1.0              | 0.766 0.0                  | 81.1              | 5.7                        | 61.4              | 61.7              | 84                | 1.0                        | 0.766 0.0         | 81.1  | 5.7   | 61.4  | 61.7  |
| 85         | 77         | 77         | 1.0              | 0.783 0.0                  | 81.6              | 4.9                        | 60.8              | 61.0              | 85                | 1.0                        | 0.783 0.0         | 81.6  | 4.9   | 60.8  | 61.0  |
| 85         | 78         | 78         | 1.0              | 0.8 0.0                    | 82.2              | 4.2                        | 60.2              | 60.3              | 85                | 1.0                        | 0.8 0.0           | 82.2  | 4.2   | 60.2  | 60.3  |
| 86         | 79         | 80         | 1.0              | 0.816 0.0                  | 82.7              | 3.4                        | 59.6              | 59.7              | 86                | 1.0                        | 0.816 0.0         | 82.7  | 3.4   | 59.6  | 59.7  |
| 87         | 80         | 81         | 1.0              | 0.833 0.0                  | 83.3              | 2.7                        | 58.9              | 59.0              | 87                | 1.0                        | 0.833 0.0         | 83.3  | 2.7   | 58.9  | 59.0  |
| 87         | 81         | 82         | 1.0              | 0.85 0.0                   | 83.8              | 2.0                        | 58.3              | 58.3              | 87                | 1.0                        | 0.85 0.0          | 83.8  | 2.0   | 58.3  | 58.3  |
| 88         | 82         | 83         | 1.0              | 0.866 0.0                  | 84.3              | 1.3                        | 57.6              | 57.6              | 88                | 1.0                        | 0.866 0.0         | 84.3  | 1.3   | 57.6  | 57.6  |
| 89         | 83         | 84         | 1.0              | 0.883 0.0                  | 84.9              | 0.5                        | 57.9              | 57.9              | 89                | 1.0                        | 0.883 0.0         | 84.9  | 0.5   | 57.9  | 57.9  |
| 90         | 84         | 85         | 1.0              | 0.9 0.0                    | 85.6              | -0.4                       | 59.2              | 59.2              | 90                | 1.0                        | 0.9 0.0           | 85.6  | -0.4  | 59.2  | 59.2  |
| 91         | 85         | 86         | 1.0              | 0.916 0.0                  | 86.2              | -1.4                       | 60.4              | 60.4              | 91                | 1.0                        | 0.916 0.0         | 86.2  | -1.4  | 60.4  | 60.4  |
| 92         | 86         | 87         | 1.0              | 0.933 0.0                  | 86.9              | -2.5                       | 61.6              | 61.7              | 92                | 1.0                        | 0.933 0.0         | 86.9  | -2.5  | 61.6  | 61.7  |
| 93         | 87         | 88         | 1.0              | 0.95 0.0                   | 87.5              | -3.6                       | 62.8              | 62.9              | 93                | 1.0                        | 0.95 0.0          | 87.5  | -3.6  | 62.8  | 62.9  |
| 94         | 88         | 90         | 1.0              | 0.966 0.0                  | 88.2              | -4.7                       | 64.0              | 64.2              | 94                | 1.0                        | 0.966 0.0         | 88.2  | -4.7  | 64.0  | 64.2  |
| 95         | 89         | 91         | 1.0              | 0.983 0.0                  | 88.8              | -5.9                       | 65.2              | 65.4              | 95                | 1.0                        | 0.983 0.0         | 88.8  | -5.9  | 65.2  | 65.4  |
| 96         | 90         | 92         | 1.0              | 1.0 0.0                    | 89.4              | -7.1                       | 66.3              | 66.7              | 96                | 1.0                        | 1.0 0.0           | 89.4  | -7.1  | 66.3  | 66.7  |
| 96         | 91         | 93         | 0.983            | 1.0 0.0                    | 89.7              | -7.5                       | 67.6              | 68.0              | 96                | 1.0                        | 0.983 1.0 0.0     | 89.7  | -7.5  | 67.6  | 68.0  |
| 96         | 92         | 94         | 0.966            | 1.0 0.0                    | 89.9              | -7.9                       | 68.9              | 69.3              | 96                | 1.0                        | 0.966 1.0 0.0     | 89.9  | -7.9  | 68.9  | 69.3  |
| 96         | 93         | 95         | 0.95             | 1.0 0.0                    | 90.1              | -8.3                       | 70.1              | 70.6              | 96                | 1.0                        | 0.95 1.0 0.0      | 90.1  | -8.3  | 70.1  | 70.6  |
| 97         | 94         | 96         | 0.933            | 1.0 0.0                    | 90.3              | -8.8                       | 71.4              | 71.9              | 97                | 1.0                        | 0.933 1.0 0.0     | 90.3  | -8.8  | 71.4  | 71.9  |
| 97         | 95         | 98         | 0.916            | 1.0 0.0                    | 90.5              | -9.2                       | 72.7              | 73.3              | 97                | 1.0                        | 0.916 1.0 0.0     | 90.5  | -9.2  | 72.7  | 73.3  |
| 97         | 96         | 99         | 0.9              | 1.0 0.0                    | 90.7              | -9.7                       | 73.9              | 74.6              | 97                | 1.0                        | 0.9 1.0 0.0       | 90.7  | -9.7  | 73.9  | 74.6  |
| 97         | 97         | 100        | 0.883            | 1.0 0.0                    | 91.0              | -10.1                      | 75.2              | 75.9              | 97                | 1.0                        | 0.883 1.0 0.0     | 91.0  | -10.1 | 75.2  | 75.9  |
| 98         | 98         | 101        | 0.866            | 1.0 0.0                    | 90.9              | -10.7                      | 75.7              | 76.5              | 98                | 1.0                        | 0.866 1.0 0.0     | 90.9  | -10.7 | 75.7  | 76.5  |
| 98         | 99         | 102        | 0.85             | 1.0 0.0                    | 90.4              | -11.3                      | 75.4              | 76.3              | 98                | 1.0                        | 0.85 1.0 0.0      | 90.4  | -11.3 | 75.4  | 76.3  |
| 98         | 100        | 103        | 0.833            | 1.0 0.0                    | 90.0              | -11.8                      | 75.1              | 76.1              | 98                | 1.0                        | 0.833 1.0 0.0     | 90.0  | -11.8 | 75.1  | 76.1  |
| 99         | 101        | 105        | 0.816            | 1.0 0.0                    | 89.6              | -12.4                      | 74.8              | 75.9              | 99                | 1.0                        | 0.816 1.0 0.0     | 89.6  | -12.4 | 74.8  | 75.9  |
| 99         | 102        | 106        | 0.8              | 1.0 0.0                    | 89.2              | -13.0                      | 74.5              | 75.7              | 99                | 1.0                        | 0.8 1.0 0.0       | 89.2  | -13.0 | 74.5  | 75.7  |
| 100        | 103        | 107        | 0.783            | 1.0 0.0                    | 88.7              | -13.6                      | 74.2              | 75.5              | 100               | 1.0                        | 0.783 1.0 0.0     | 88.7  | -13.6 | 74.2  | 75.5  |
| 100        | 104        | 108        | 0.766            | 1.0 0.0                    | 88.3              | -14.2                      | 73.9              | 75.3              | 100               | 1.0                        | 0.766 1.0 0.0     | 88.3  | -14.2 | 73.9  | 75.3  |
| 101        | 105        | 109        | 0.75             | 1.0 0.0                    | 87.9              | -14.8                      | 73.6              | 75.1              | 101               | 1.0                        | 0.75 1.0 0.0      | 87.9  | -14.8 | 73.6  | 75.1  |
| 102        | 106        | 110        | 0.733            | 1.0 0.0                    | 86.8              | -16.3                      | 72.0              | 73.8              | 102               | 1.0                        | 0.733 1.0 0.0     | 86.8  | -16.3 | 72.0  | 73.8  |
| 104        | 107        | 112        | 0.716            | 1.0 0.0                    | 85.6              | -17.8                      | 70.3              | 72.5              | 104               | 1.0                        | 0.716 1.0 0.0     | 85.6  | -17.8 | 70.3  | 72.5  |
| 105        | 108        | 113        | 0.7              | 1.0 0.0                    | 84.5              | -19.2                      | 68.6              | 71.2              | 105               | 1.0                        | 0.7 1.0 0.0       | 84.5  | -19.2 | 68.6  | 71.2  |
| 107        | 109        | 114        | 0.683            | 1.0 0.0                    | 83.4              | -20.5                      | 66.8              | 69.9              | 107               | 1.0                        | 0.683 1.0 0.0     | 83.4  | -20.5 | 66.8  | 69.9  |
| 108        | 110        | 115        | 0.666            | 1.0 0.0                    | 82.2              | -21.7                      | 65.1              | 68.6              | 108               | 1.0                        | 0.666 1.0 0.0     | 82.2  | -21.7 | 65.1  | 68.6  |
| 109        | 111        | 116        | 0.65             | 1.0 0.0                    | 81.1              | -22.9                      | 63.3              | 67.3              | 109               | 1.0                        | 0.65 1.0 0.0      | 81.1  | -22.9 | 63.3  | 67.3  |
| 111        | 112        | 117        | 0.633            | 1.0 0.0                    | 80.0              | -24.0                      | 61.5              | 66.0              | 111               | 1.0                        | 0.633 1.0 0.0     | 80.0  | -24.0 | 61.5  | 66.0  |
| 112        | 113        | 119        | 0.616            | 1.0 0.0                    | 79.0              | -25.2                      | 60.0              | 65.1              | 112               | 1.0                        | 0.616 1.0 0.0     | 79.0  | -25.2 | 60.0  | 65.1  |
| 114        | 114        | 120        | 0.6              | 1.0 0.0                    | 78.0              | -26.4                      | 58.9              | 64.6              | 114               | 1.0                        | 0.6 1.0 0.0       | 78.0  | -26.4 | 58.9  | 64.6  |
| 115        | 115        | 121        | 0.583            | 1.0 0.0                    | 77.1              | -27.5                      | 57.8              | 64.1              | 115               | 1.0                        | 0.583 1.0 0.0     | 77.1  | -27.5 | 57.8  | 64.1  |
| 116        | 116        | 122        | 0.566            | 1.0 0.0                    | 76.2              | -28.7                      | 56.7              | 63.5              | 116               | 1.0                        | 0.566 1.0 0.0     | 76.2  | -28.7 | 56.7  | 63.5  |
| 118        | 117        | 123        | 0.55             | 1.0 0.0                    | 75.3              | -29.8                      | 55.5              | 63.0              | 118               | 1.0                        | 0.55 1.0 0.0      | 75.3  | -29.8 | 55.5  | 63.0  |
| 119        | 118        | 124        | 0.533            | 1.0 0.0                    | 74.4              | -30.8                      | 54.4              | 62.5              | 119               | 1.0                        | 0.533 1.0 0.0     | 74.4  | -30.8 | 54.4  | 62.5  |
| 120        | 119        | 126        | 0.516            | 1.0 0.0                    | 73.5              | -31.8                      | 53.2              | 62.0              | 120               | 1.0                        | 0.516 1.0 0.0     | 73.5  | -31.8 | 53.2  | 62.0  |
| 122        | 120        | 127        | 0.5              | 1.0 0.0                    | 72.6              | -32.8                      | 51.9              | 61.5              | 122               | 1.0                        | 0.5 1.0 0.0       | 72.6  | -32.8 | 51.9  | 61.5  |

RG670-73 0-1131030-L0 LAB\*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB\*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0, not adapted=adapted, nicht adaptiert=adaptiert, Ausgabe: 3D-Linearisierung

TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
48-stufige Farbkreise;  $rgb-LabCh^*$ -Tabellen

Eingabe:  $rgb/cmyk \rightarrow rgb_{de}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{de}$

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS  
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6\* (CMYK)  
TUB-Material: Code=rha4ta

| Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB <sub>s</sub> : h <sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGCMB <sub>d</sub> : h <sub>ab,d</sub> = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Sechs Bunttonwinkel der Elementarfarben RYGCMB <sub>e</sub> : h <sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6 |     |     |                        |     |       |                                    |       |      |                         |     |                      |                                    |     |      |                         |      |      |                         |                    |     |                                    |       |     |                         |      |       |                                       |      |     |                    |     |       |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|------------------------|-----|-------|------------------------------------|-------|------|-------------------------|-----|----------------------|------------------------------------|-----|------|-------------------------|------|------|-------------------------|--------------------|-----|------------------------------------|-------|-----|-------------------------|------|-------|---------------------------------------|------|-----|--------------------|-----|-------|--|--|
| h <sub>ab,d</sub> h <sub>ab,s</sub> h <sub>ab,e</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |     | rgb* <sub>dd361M</sub> |     |       | LAB* <sub>ddx361Mi</sub> (x=LabCh) |       |      | rgb* <sub>ds361Mi</sub> |     |                      | LAB* <sub>dsx361Mi</sub> (x=LabCh) |     |      | rgb* <sub>dd361Mi</sub> |      |      | rgb* <sub>de361Mi</sub> |                    |     | LAB* <sub>dex361Mi</sub> (x=LabCh) |       |     | rgb* <sub>dd361Mi</sub> |      |       | rgb* <sub>dd</sub> rgb* <sub>ds</sub> |      |     |                    |     |       |  |  |
| 122                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 120 | 127 | 0.5                    | 1.0 | 0.0   | 72.6                               | -32.8 | 51.9 | 61.5                    | 122 | 0.528                | 1.0                                | 0.0 | 74.2 | -31.1                   | 54.0 | 62.4 | 120                     | 0.5                | 1.0 | 0.0                                | 0.416 | 1.0 | 0.0                     | 69.6 | -36.4 | 47.9                                  | 60.2 | 127 | 0.5                | 1.0 | 0.0   |  |  |
| 123                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 121 | 128 | 0.483                  | 1.0 | 0.0   | 72.0                               | -33.6 | 51.2 | 61.2                    | 123 | 0.516                | 1.0                                | 0.0 | 73.5 | -31.8                   | 53.2 | 62.0 | 121                     | 0.483              | 1.0 | 0.0                                | 0.397 | 1.0 | 0.0                     | 68.9 | -37.2 | 47.0                                  | 59.9 | 128 | 0.483              | 1.0 | 0.0   |  |  |
| 124                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 122 | 129 | 0.466                  | 1.0 | 0.0   | 71.4                               | -34.3 | 50.4 | 61.0                    | 124 | 0.504                | 1.0                                | 0.0 | 72.9 | -32.6                   | 52.3 | 61.6 | 122                     | 0.467              | 1.0 | 0.0                                | 0.377 | 1.0 | 0.0                     | 68.2 | -37.9 | 46.0                                  | 59.7 | 129 | 0.467              | 1.0 | 0.0   |  |  |
| 125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 123 | 130 | 0.45                   | 1.0 | 0.0   | 70.8                               | -35.0 | 49.5 | 60.7                    | 125 | 0.488                | 1.0                                | 0.0 | 72.2 | -33.3                   | 51.4 | 61.3 | 123                     | 0.45               | 1.0 | 0.0                                | 0.366 | 1.0 | 0.0                     | 67.6 | -38.9 | 45.2                                  | 59.7 | 130 | 0.45               | 1.0 | 0.0   |  |  |
| 126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 124 | 131 | 0.433                  | 1.0 | 0.0   | 70.2                               | -35.7 | 48.7 | 60.5                    | 126 | 0.471                | 1.0                                | 0.0 | 71.6 | -34.1                   | 50.6 | 61.1 | 124                     | 0.433              | 1.0 | 0.0                                | 0.355 | 1.0 | 0.0                     | 67.1 | -39.8 | 44.4                                  | 59.7 | 131 | 0.433              | 1.0 | 0.0   |  |  |
| 127                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 125 | 133 | 0.416                  | 1.0 | 0.0   | 69.6                               | -36.4 | 47.9 | 60.2                    | 127 | 0.455                | 1.0                                | 0.0 | 71.0 | -34.8                   | 49.8 | 60.8 | 125                     | 0.417              | 1.0 | 0.0                                | 0.344 | 1.0 | 0.0                     | 66.5 | -40.8 | 43.7                                  | 59.8 | 133 | 0.417              | 1.0 | 0.0   |  |  |
| 128                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 126 | 134 | 0.4                    | 1.0 | 0.0   | 69.0                               | -37.1 | 47.1 | 59.9                    | 128 | 0.438                | 1.0                                | 0.0 | 70.4 | -35.5                   | 49.0 | 60.6 | 126                     | 0.4                | 1.0 | 0.0                                | 0.334 | 1.0 | 0.0                     | 65.9 | -41.7 | 42.9                                  | 59.9 | 134 | 0.4                | 1.0 | 0.0   |  |  |
| 129                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 127 | 135 | 0.383                  | 1.0 | 0.0   | 68.4                               | -37.7 | 46.2 | 59.7                    | 129 | 0.421                | 1.0                                | 0.0 | 69.8 | -36.2                   | 48.2 | 60.3 | 127                     | 0.383              | 1.0 | 0.0                                | 0.323 | 1.0 | 0.0                     | 65.4 | -42.6 | 42.1                                  | 59.9 | 135 | 0.383              | 1.0 | 0.0   |  |  |
| 130                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 128 | 136 | 0.366                  | 1.0 | 0.0   | 67.6                               | -38.8 | 45.2 | 59.6                    | 130 | 0.404                | 1.0                                | 0.0 | 69.2 | -36.9                   | 47.3 | 60.1 | 128                     | 0.367              | 1.0 | 0.0                                | 0.313 | 1.0 | 0.0                     | 64.8 | -43.5 | 41.2                                  | 60.0 | 136 | 0.367              | 1.0 | 0.0   |  |  |
| 132                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 129 | 137 | 0.35                   | 1.0 | 0.0   | 66.8                               | -40.3 | 44.0 | 59.7                    | 132 | 0.387                | 1.0                                | 0.0 | 68.6 | -37.5                   | 46.5 | 59.8 | 129                     | 0.35               | 1.0 | 0.0                                | 0.302 | 1.0 | 0.0                     | 64.3 | -44.4 | 40.4                                  | 60.1 | 137 | 0.35               | 1.0 | 0.0   |  |  |
| 134                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 130 | 138 | 0.333                  | 1.0 | 0.0   | 65.9                               | -41.8 | 42.8 | 59.8                    | 134 | 0.372                | 1.0                                | 0.0 | 68.0 | -38.2                   | 45.7 | 59.6 | 130                     | 0.333              | 1.0 | 0.0                                | 0.292 | 1.0 | 0.0                     | 63.7 | -45.2 | 39.5                                  | 60.1 | 138 | 0.333              | 1.0 | 0.0   |  |  |
| 136                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 131 | 140 | 0.316                  | 1.0 | 0.0   | 65.0                               | -43.2 | 41.5 | 59.9                    | 136 | 0.363                | 1.0                                | 0.0 | 67.5 | -39.1                   | 45.0 | 59.7 | 131                     | 0.317              | 1.0 | 0.0                                | 0.281 | 1.0 | 0.0                     | 63.1 | -46.1 | 38.6                                  | 60.2 | 140 | 0.317              | 1.0 | 0.0   |  |  |
| 137                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 132 | 141 | 0.3                    | 1.0 | 0.0   | 64.1                               | -44.6 | 40.2 | 60.0                    | 137 | 0.354                | 1.0                                | 0.0 | 67.0 | -39.9                   | 44.4 | 59.7 | 132                     | 0.3                | 1.0 | 0.0                                | 0.27  | 1.0 | 0.0                     | 62.6 | -46.9 | 37.7                                  | 60.3 | 141 | 0.3                | 1.0 | 0.0   |  |  |
| 139                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 133 | 142 | 0.283                  | 1.0 | 0.0   | 63.2                               | -45.9 | 38.8 | 60.1                    | 139 | 0.345                | 1.0                                | 0.0 | 66.6 | -40.7                   | 43.7 | 59.8 | 133                     | 0.283              | 1.0 | 0.0                                | 0.26  | 1.0 | 0.0                     | 62.0 | -47.7 | 36.8                                  | 60.3 | 142 | 0.283              | 1.0 | 0.0   |  |  |
| 141                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 134 | 143 | 0.266                  | 1.0 | 0.0   | 62.3                               | -47.2 | 37.3 | 60.2                    | 141 | 0.336                | 1.0                                | 0.0 | 66.1 | -41.5                   | 43.1 | 59.9 | 134                     | 0.267              | 1.0 | 0.0                                | 0.249 | 1.0 | 0.0                     | 61.4 | -48.5 | 35.9                                  | 60.4 | 143 | 0.267              | 1.0 | 0.0   |  |  |
| 143                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 135 | 144 | 0.25                   | 1.0 | 0.0   | 61.4                               | -48.5 | 35.9 | 60.3                    | 143 | 0.327                | 1.0                                | 0.0 | 65.6 | -42.3                   | 42.4 | 59.9 | 135                     | 0.25               | 1.0 | 0.0                                | 0.233 | 1.0 | 0.0                     | 60.9 | -49.3 | 34.9                                  | 60.5 | 144 | 0.25               | 1.0 | 0.0   |  |  |
| 144                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 136 | 145 | 0.233                  | 1.0 | 0.0   | 60.9                               | -49.3 | 34.9 | 60.4                    | 144 | 0.318                | 1.0                                | 0.0 | 65.1 | -43.0                   | 41.7 | 60.0 | 136                     | 0.233              | 1.0 | 0.0                                | 0.217 | 1.0 | 0.0                     | 60.4 | -50.1 | 33.9                                  | 60.6 | 145 | 0.233              | 1.0 | 0.0   |  |  |
| 145                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 137 | 147 | 0.216                  | 1.0 | 0.0   | 60.3                               | -50.1 | 33.9 | 60.5                    | 145 | 0.309                | 1.0                                | 0.0 | 64.6 | -43.8                   | 40.9 | 60.0 | 137                     | 0.217              | 1.0 | 0.0                                | 0.201 | 1.0 | 0.0                     | 59.8 | -50.8 | 33.0                                  | 60.7 | 147 | 0.217              | 1.0 | 0.0   |  |  |
| 147                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 138 | 148 | 0.2                    | 1.0 | 0.0   | 59.7                               | -50.9 | 32.8 | 60.6                    | 147 | 0.3                  | 1.0                                | 0.0 | 64.1 | -44.6                   | 40.2 | 60.1 | 138                     | 0.2                | 1.0 | 0.0                                | 0.185 | 1.0 | 0.0                     | 59.3 | -51.6 | 32.0                                  | 60.7 | 148 | 0.2                | 1.0 | 0.0   |  |  |
| 148                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 139 | 149 | 0.183                  | 1.0 | 0.0   | 59.2                               | -51.7 | 31.8 | 60.7                    | 148 | 0.291                | 1.0                                | 0.0 | 63.6 | -45.3                   | 39.5 | 60.1 | 139                     | 0.183              | 1.0 | 0.0                                | 0.169 | 1.0 | 0.0                     | 58.7 | -52.3 | 31.0                                  | 60.8 | 149 | 0.183              | 1.0 | 0.0   |  |  |
| 149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 140 | 150 | 0.166                  | 1.0 | 0.0   | 58.6                               | -52.4 | 30.7 | 60.8                    | 149 | 0.282                | 1.0                                | 0.0 | 63.2 | -46.0                   | 38.7 | 60.2 | 140                     | 0.167              | 1.0 | 0.0                                | 0.154 | 1.0 | 0.0                     | 58.2 | -53.0 | 29.9                                  | 60.9 | 150 | 0.167              | 1.0 | 0.0   |  |  |
| 150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 141 | 151 | 0.15                   | 1.0 | 0.0   | 58.0                               | -53.2 | 29.7 | 60.9                    | 150 | 0.273                | 1.0                                | 0.0 | 62.7 | -46.7                   | 37.9 | 60.3 | 141                     | 0.15               | 1.0 | 0.0                                | 0.138 | 1.0 | 0.0                     | 57.7 | -53.6 | 28.9                                  | 61.0 | 151 | 0.15               | 1.0 | 0.0   |  |  |
| 152                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 142 | 152 | 0.133                  | 1.0 | 0.0   | 57.5                               | -53.9 | 28.6 | 61.0                    | 152 | 0.264                | 1.0                                | 0.0 | 62.2 | -47.4                   | 37.1 | 60.3 | 142                     | 0.133              | 1.0 | 0.0                                | 0.119 | 1.0 | 0.0                     | 57.1 | -54.4 | 27.9                                  | 61.2 | 152 | 0.133              | 1.0 | 0.0   |  |  |
| 152                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 143 | 154 | 0.116                  | 1.0 | 0.0   | 57.0                               | -54.6 | 27.8 | 61.2                    | 152 | 0.255                | 1.0                                | 0.0 | 61.7 | -48.1                   | 36.3 | 60.4 | 143                     | 0.117              | 1.0 | 0.0                                | 0.09  | 1.0 | 0.0                     | 56.4 | -55.7 | 27.1                                  | 62.0 | 154 | 0.117              | 1.0 | 0.0   |  |  |
| 153                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 144 | 155 | 0.1                    | 1.0 | 0.0   | 56.6                               | -55.3 | 27.3 | 61.7                    | 153 | 0.243                | 1.0                                | 0.0 | 61.2 | -48.8                   | 35.5 | 60.4 | 144                     | 0.1                | 1.0 | 0.0                                | 0.061 | 1.0 | 0.0                     | 55.6 | -56.9 | 26.3                                  | 62.8 | 155 | 0.1                | 1.0 | 0.0   |  |  |
| 154                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 145 | 156 | 0.083                  | 1.0 | 0.0   | 56.2                               | -56.0 | 26.9 | 62.1                    | 154 | 0.23                 | 1.0                                | 0.0 | 60.8 | -49.5                   | 34.7 | 60.5 | 145                     | 0.083              | 1.0 | 0.0                                | 0.032 | 1.0 | 0.0                     | 54.9 | -58.1 | 25.4                                  | 63.5 | 156 | 0.083              | 1.0 | 0.0   |  |  |
| 154                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 146 | 157 | 0.066                  | 1.0 | 0.0   | 55.7                               | -56.7 | 26.4 | 62.6                    | 154 | 0.216                | 1.0                                | 0.0 | 60.3 | -50.1                   | 33.9 | 60.6 | 146                     | 0.067              | 1.0 | 0.0                                | 0.002 | 1.0 | 0.0                     | 54.2 | -59.3 | 24.5                                  | 64.3 | 157 | 0.067              | 1.0 | 0.0   |  |  |
| 155                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 147 | 158 | 0.049                  | 1.0 | 0.0   | 55.3                               | -57.4 | 25.9 | 63.0                    | 155 | 0.202                | 1.0                                | 0.0 | 59.8 | -50.8                   | 33.0 | 60.7 | 147                     | 0.05               | 1.0 | 0.0                                | 0.0   | 1.0 | 0.015                   | 54.1 | -59.3 | 23.1                                  | 63.7 | 158 | 0.05               | 1.0 | 0.0   |  |  |
| 156                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 148 | 159 | 0.033                  | 1.0 | 0.0   | 54.9                               | -58.1 | 25.4 | 63.4                    | 156 | 0.189                | 1.0                                | 0.0 | 59.4 | -51.4                   | 32.2 | 60.7 | 148                     | 0.033              | 1.0 | 0.0                                | 0.0   | 1.0 | 0.031                   | 54.0 | -59.1 | 21.7                                  | 63.0 | 159 | 0.033              | 1.0 | 0.0   |  |  |
| 156                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 149 | 161 | 0.016                  | 1.0 | 0.0   | 54.5                               | -58.8 | 24.9 | 63.9                    | 156 | 0.175                | 1.0                                | 0.0 | 58.9 | -52.0                   | 31.3 | 60.8 | 149                     | 0.017              | 1.0 | 0.0                                | 0.0   | 1.0 | 0.047                   | 53.9 | -58.9 | 20.2                                  | 62.4 | 161 | 0.017              | 1.0 | 0.0   |  |  |
| 157                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 150 | 162 | 0.0                    | 1.0 | 0.0   | 54.1                               | -59.5 | 24.4 | 64.3                    | 157 | G <sub>d</sub> 0.161 | 1.0                                | 0.0 | 58.5 | -52.6                   | 30.4 | 60.9 | 150                     | G <sub>s</sub> 0.0 | 1.0 | 0.0                                | 0.0   | 1.0 | 0.063                   | 53.9 | -58.6 | 18.8                                  | 61.7 | 162 | G <sub>e</sub> 0.0 | 1.0 | 0.0   |  |  |
| 158                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 151 | 163 | 0.0                    | 1.0 | 0.016 | 54.0                               | -59.3 | 22.9 | 63.6                    | 158 | 0.148                | 1.0                                | 0.0 | 58.0 | -53.2                   | 29.5 | 61.0 | 151                     | 0.0                | 1.0 | 0.017                              | 0.0   | 1.0 | 0.075                   | 53.8 | -58.4 | 17.7                                  | 61.1 | 163 | 0.0                | 1.0 | 0.017 |  |  |
| 160                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 152 | 164 | 0.0                    | 1.0 | 0.033 | 54.0                               | -59.1 | 21.4 | 62.9                    | 160 | 0.134                | 1.0                                | 0.0 | 57.5 | -53.8                   | 28.6 | 61.0 | 152                     | 0.0                | 1.0 | 0.033                              | 0.0   | 1.0 | 0.088                   | 53.8 | -58.2 | 16.7                                  | 60.6 | 164 | 0.0                | 1.0 | 0.033 |  |  |

Daten der Maximalfarbe M im Farbmimetrik-System Offset-Normdruck; Separation cmykn\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben  $RYGBM_{65}$ ;  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ; Sechs Bunttonwinkel der Gerätefarben  $RYGBM_{65}$ ;  $h_{ab,ds} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunttonwinkel der Elementarfarben  $RYGBM_{65}$ ;  $h_{ab,ds} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

TUB-Registrierung: 20150701-RG67/RG67L0FA.TXT /.PS TUB-Material: Code=rha4ta  
+ Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk6\* (CMYK)

TUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
48-stufige Farbkreise; *rgb-LabCh\**-Tabellen

Eingabe:  $rgb/cmyk \rightarrow rgb_{de}$   
Ausgabe: 3D-Linearisierung  $cmyk^*_{de}$

Alle Angaben Offset-Normdruck; Separation cmyn6\*, D65, Seite 13/33

| Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB <sub>c</sub> : h <sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGCMB <sub>d</sub> : h <sub>ab,d</sub> = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Sechs Bunttonwinkel der Elementarfarben RYGCMB <sub>e</sub> : h <sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6 |                   |                   |                |                            |                 |                            |                 |                 |                            |     |                |     |       |       |      |       |       |      |                   |     |       |       |      |       |       |      |                   |       |       |      |     |       |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|----------------|----------------------------|-----------------|----------------------------|-----------------|-----------------|----------------------------|-----|----------------|-----|-------|-------|------|-------|-------|------|-------------------|-----|-------|-------|------|-------|-------|------|-------------------|-------|-------|------|-----|-------|-------|-----|
| h <sub>ab,d</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | h <sub>ab,s</sub> | h <sub>ab,e</sub> | rgb*<br>dd361M | LAB*<br>ddx361Mi (x=LabCh) | rgb*<br>ds361Mi | LAB*<br>dsx361Mi (x=LabCh) | rgb*<br>dd361Mi | LAB*<br>de361Mi | rgb*<br>dex361Mi (x=LabCh) |     |                |     |       |       |      |       |       |      |                   |     |       |       |      |       |       |      |                   |       |       |      |     |       |       |     |
| 244                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 210               | 216               | 0.0            | 1.0                        | 1.0             | 52.1                       | -22.8           | -47.0           | 52.2                       | 244 | C <sub>d</sub> | 0.0 | 1.0   | 0.658 | 56.0 | -37.7 | -21.7 | 43.7 | 210C <sub>s</sub> | 0.0 | 1.0   | 0.723 | 56.0 | -34.6 | -26.0 | 43.4 | 216C <sub>e</sub> | 0.0   | 1.0   | 1.0  |     |       |       |     |
| 244                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 211               | 217               | 0.0            | 0.983                      | 1.0             | 52.0                       | -22.4           | -47.5           | 52.5                       | 244 |                | 0.0 | 1.0   | 0.667 | 56.0 | -37.3 | -22.4 | 43.6 | 211               | 0.0 | 0.983 | 1.0   | 0.0  | 1.0   | 0.732 | 56.0 | -34.2             | -26.6 | 43.4  | 217  | 0.0 | 0.983 | 1.0   |     |
| 245                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 212               | 218               | 0.0            | 0.966                      | 1.0             | 51.9                       | -22.1           | -48.0           | 52.8                       | 245 |                | 0.0 | 1.0   | 0.677 | 56.0 | -36.9 | -23.0 | 43.6 | 212               | 0.0 | 0.967 | 1.0   | 0.0  | 1.0   | 0.74  | 56.0 | -33.7             | -27.1 | 43.4  | 218  | 0.0 | 0.967 | 1.0   |     |
| 245                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 213               | 219               | 0.0            | 0.95                       | 1.0             | 51.8                       | -21.7           | -48.4           | 53.1                       | 245 |                | 0.0 | 1.0   | 0.686 | 56.0 | -36.4 | -23.6 | 43.6 | 213               | 0.0 | 0.95  | 1.0   | 0.0  | 1.0   | 0.749 | 56.0 | -33.2             | -27.6 | 43.4  | 219  | 0.0 | 0.95  | 1.0   |     |
| 246                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 214               | 220               | 0.0            | 0.933                      | 1.0             | 51.7                       | -21.4           | -48.9           | 53.4                       | 246 |                | 0.0 | 1.0   | 0.695 | 56.0 | -36.0 | -24.2 | 43.5 | 214               | 0.0 | 0.933 | 1.0   | 0.0  | 1.0   | 0.76  | 55.9 | -33.0             | -28.3 | 43.6  | 220  | 0.0 | 0.933 | 1.0   |     |
| 246                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 215               | 221               | 0.0            | 0.916                      | 1.0             | 51.6                       | -21.0           | -49.4           | 53.7                       | 246 |                | 0.0 | 1.0   | 0.705 | 56.0 | -35.5 | -24.9 | 43.5 | 215               | 0.0 | 0.917 | 1.0   | 0.0  | 1.0   | 0.771 | 55.7 | -32.8             | -29.1 | 44.0  | 221  | 0.0 | 0.917 | 1.0   |     |
| 247                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 216               | 222               | 0.0            | 0.9                        | 1.0             | 51.5                       | -20.6           | -49.9           | 54.0                       | 247 |                | 0.0 | 1.0   | 0.714 | 56.0 | -35.1 | -25.5 | 43.5 | 216               | 0.0 | 0.9   | 1.0   | 0.0  | 1.0   | 0.782 | 55.6 | -32.6             | -29.8 | 44.3  | 222  | 0.0 | 0.9   | 1.0   |     |
| 248                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 217               | 223               | 0.0            | 0.883                      | 1.0             | 51.4                       | -20.2           | -50.4           | 54.3                       | 248 |                | 0.0 | 1.0   | 0.724 | 56.0 | -34.6 | -26.0 | 43.4 | 217               | 0.0 | 0.883 | 1.0   | 0.0  | 1.0   | 0.793 | 55.5 | -32.3             | -30.5 | 44.6  | 223  | 0.0 | 0.883 | 1.0   |     |
| 248                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 218               | 224               | 0.0            | 0.866                      | 1.0             | 51.4                       | -19.8           | -50.9           | 54.6                       | 248 |                | 0.0 | 1.0   | 0.733 | 56.0 | -34.1 | -26.6 | 43.4 | 218               | 0.0 | 0.867 | 1.0   | 0.0  | 1.0   | 0.804 | 55.3 | -32.1             | -31.3 | 44.9  | 224  | 0.0 | 0.867 | 1.0   |     |
| 249                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 219               | 225               | 0.0            | 0.85                       | 1.0             | 51.4                       | -19.3           | -51.4           | 54.9                       | 249 |                | 0.0 | 1.0   | 0.742 | 56.0 | -33.6 | -27.2 | 43.4 | 219               | 0.0 | 0.85  | 1.0   | 0.0  | 1.0   | 0.815 | 55.2 | -31.8             | -32.0 | 45.2  | 225  | 0.0 | 0.85  | 1.0   |     |
| 249                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 220               | 226               | 0.0            | 0.833                      | 1.0             | 51.4                       | -18.9           | -51.9           | 55.3                       | 249 |                | 0.0 | 1.0   | 0.752 | 56.0 | -33.2 | -27.8 | 43.4 | 220               | 0.0 | 0.833 | 1.0   | 0.0  | 1.0   | 0.827 | 55.0 | -31.5             | -32.7 | 45.6  | 226  | 0.0 | 0.833 | 1.0   |     |
| 250                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 221               | 227               | 0.0            | 0.816                      | 1.0             | 51.4                       | -18.4           | -52.4           | 55.6                       | 250 |                | 0.0 | 1.0   | 0.764 | 55.8 | -32.9 | -28.6 | 43.8 | 221               | 0.0 | 0.817 | 1.0   | 0.0  | 1.0   | 0.838 | 54.9 | -31.2             | -33.5 | 45.9  | 227  | 0.0 | 0.817 | 1.0   |     |
| 251                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 222               | 227               | 0.0            | 0.8                        | 1.0             | 51.4                       | -17.9           | -53.0           | 55.9                       | 251 |                | 0.0 | 1.0   | 0.777 | 55.7 | -32.7 | -29.4 | 44.1 | 222               | 0.0 | 0.8   | 1.0   | 0.0  | 1.0   | 0.849 | 54.7 | -30.9             | -34.2 | 46.2  | 227  | 0.0 | 0.8   | 1.0   |     |
| 251                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 223               | 228               | 0.0            | 0.783                      | 1.0             | 51.5                       | -17.4           | -53.5           | 56.3                       | 251 |                | 0.0 | 1.0   | 0.789 | 55.5 | -32.4 | -30.2 | 44.5 | 223               | 0.0 | 0.783 | 1.0   | 0.0  | 1.0   | 0.86  | 54.6 | -30.5             | -34.9 | 46.5  | 228  | 0.0 | 0.783 | 1.0   |     |
| 252                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 224               | 229               | 0.0            | 0.766                      | 1.0             | 51.5                       | -16.9           | -54.0           | 56.6                       | 252 |                | 0.0 | 1.0   | 0.801 | 55.4 | -32.1 | -31.0 | 44.8 | 224               | 0.0 | 0.767 | 1.0   | 0.0  | 1.0   | 0.871 | 54.5 | -30.2             | -35.7 | 46.9  | 229  | 0.0 | 0.767 | 1.0   |     |
| 253                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 225               | 230               | 0.0            | 0.75                       | 1.0             | 51.5                       | -16.4           | -54.5           | 56.9                       | 253 |                | 0.0 | 1.0   | 0.813 | 55.2 | -31.8 | -31.8 | 45.2 | 225               | 0.0 | 0.75  | 1.0   | 0.0  | 1.0   | 0.88  | 54.3 | -29.8             | -36.4 | 47.2  | 230  | 0.0 | 0.75  | 1.0   |     |
| 254                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 226               | 231               | 0.0            | 0.733                      | 1.0             | 51.2                       | -15.6           | -54.7           | 56.9                       | 254 |                | 0.0 | 1.0   | 0.825 | 55.0 | -31.5 | -32.6 | 45.5 | 226               | 0.0 | 0.733 | 1.0   | 0.0  | 1.0   | 0.888 | 54.2 | -29.4             | -37.1 | 47.5  | 231  | 0.0 | 0.733 | 1.0   |     |
| 254                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 227               | 232               | 0.0            | 0.716                      | 1.0             | 50.9                       | -14.8           | -54.9           | 56.9                       | 254 |                | 0.0 | 1.0   | 0.837 | 54.9 | -31.2 | -33.5 | 45.9 | 227               | 0.0 | 0.717 | 1.0   | 0.0  | 1.0   | 0.897 | 54.0 | -29.1             | -37.9 | 47.9  | 232  | 0.0 | 0.717 | 1.0   |     |
| 255                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 228               | 233               | 0.0            | 0.7                        | 1.0             | 50.6                       | -14.1           | -55.1           | 56.8                       | 255 |                | 0.0 | 1.0   | 0.85  | 54.7 | -30.8 | -34.3 | 46.2 | 228               | 0.0 | 0.7   | 1.0   | 0.0  | 1.0   | 0.905 | 53.9 | -28.6             | -38.6 | 48.2  | 233  | 0.0 | 0.7   | 1.0   |     |
| 256                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 229               | 234               | 0.0            | 0.683                      | 1.0             | 50.3                       | -13.3           | -55.2           | 56.8                       | 256 |                | 0.0 | 1.0   | 0.862 | 54.6 | -30.5 | -35.1 | 46.6 | 229               | 0.0 | 0.683 | 1.0   | 0.0  | 1.0   | 0.913 | 53.7 | -28.2             | -39.4 | 48.6  | 234  | 0.0 | 0.683 | 1.0   |     |
| 257                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 230               | 235               | 0.0            | 0.666                      | 1.0             | 50.0                       | -12.5           | -55.4           | 56.8                       | 257 |                | 0.0 | 1.0   | 0.874 | 54.4 | -30.1 | -35.9 | 46.9 | 230               | 0.0 | 0.667 | 1.0   | 0.0  | 1.0   | 0.921 | 53.6 | -27.8             | -40.1 | 48.9  | 235  | 0.0 | 0.667 | 1.0   |     |
| 258                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 231               | 236               | 0.0            | 0.65                       | 1.0             | 49.8                       | -11.7           | -55.5           | 56.7                       | 258 |                | 0.0 | 1.0   | 0.883 | 54.3 | -29.7 | -36.7 | 47.3 | 231               | 0.0 | 0.65  | 1.0   | 0.0  | 1.0   | 0.929 | 53.4 | -27.3             | -40.8 | 49.3  | 236  | 0.0 | 0.65  | 1.0   |     |
| 258                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 232               | 237               | 0.0            | 0.633                      | 1.0             | 49.5                       | -10.9           | -55.6           | 56.7                       | 258 |                | 0.0 | 1.0   | 0.892 | 54.1 | -29.3 | -37.5 | 47.7 | 232               | 0.0 | 0.633 | 1.0   | 0.0  | 1.0   | 0.937 | 53.3 | -26.9             | -41.5 | 49.6  | 237  | 0.0 | 0.633 | 1.0   |     |
| 259                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 233               | 237               | 0.0            | 0.616                      | 1.0             | 49.1                       | -10.2           | -55.6           | 56.6                       | 259 |                | 0.0 | 1.0   | 0.901 | 53.9 | -28.8 | -38.3 | 48.1 | 233               | 0.0 | 0.617 | 1.0   | 0.0  | 1.0   | 0.945 | 53.1 | -26.4             | -42.3 | 50.0  | 237  | 0.0 | 0.617 | 1.0   |     |
| 260                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 234               | 238               | 0.0            | 0.6                        | 1.0             | 48.5                       | -9.4            | -55.5           | 56.3                       | 260 |                | 0.0 | 1.0   | 0.91  | 53.8 | -28.4 | -39.1 | 48.5 | 234               | 0.0 | 0.6   | 1.0   | 0.0  | 1.0   | 0.953 | 53.0 | -25.9             | -43.0 | 50.3  | 238  | 0.0 | 0.6   | 1.0   |     |
| 261                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 235               | 239               | 0.0            | 0.583                      | 1.0             | 48.0                       | -8.7            | -55.4           | 56.1                       | 261 |                | 0.0 | 1.0   | 0.919 | 53.6 | -27.9 | -39.9 | 48.8 | 235               | 0.0 | 0.583 | 1.0   | 0.0  | 1.0   | 0.962 | 52.8 | -25.4             | -43.7 | 50.6  | 239  | 0.0 | 0.583 | 1.0   |     |
| 261                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 236               | 240               | 0.0            | 0.566                      | 1.0             | 47.5                       | -7.9            | -55.3           | 55.8                       | 261 |                | 0.0 | 1.0   | 0.928 | 53.4 | -27.4 | -40.7 | 49.2 | 236               | 0.0 | 0.567 | 1.0   | 0.0  | 1.0   | 0.97  | 52.7 | -24.8             | -44.4 | 51.0  | 240  | 0.0 | 0.567 | 1.0   |     |
| 262                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 237               | 241               | 0.0            | 0.55                       | 1.0             | 46.9                       | -7.2            | -55.1           | 55.6                       | 262 |                | 0.0 | 1.0   | 0.937 | 53.3 | -26.9 | -41.5 | 49.6 | 237               | 0.0 | 0.55  | 1.0   | 0.0  | 1.0   | 0.978 | 52.5 | -24.3             | -45.1 | 51.3  | 241  | 0.0 | 0.55  | 1.0   |     |
| 263                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 238               | 242               | 0.0            | 0.533                      | 1.0             | 46.4                       | -6.5            | -55.0           | 55.4                       | 263 |                | 0.0 | 1.0   | 0.946 | 53.1 | -26.4 | -42.3 | 50.0 | 238               | 0.0 | 0.533 | 1.0   | 0.0  | 1.0   | 0.986 | 52.4 | -23.7             | -45.8 | 51.7  | 242  | 0.0 | 0.533 | 1.0   |     |
| 263                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 239               | 243               | 0.0            | 0.516                      | 1.0             | 45.9                       | -5.7            | -54.8           | 55.1                       | 263 |                | 0.0 | 1.0   | 0.954 | 53.0 | -25.8 | -43.1 | 50.3 | 239               | 0.0 | 0.517 | 1.0   | 0.0  | 1.0   | 0.994 | 52.2 | -23.2             | -46.4 | 52.0  | 243  | 0.0 | 0.517 | 1.0   |     |
| 264                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 240               | 244               | 0.0            | 0.5                        | 1.0             | 45.3                       | -5.0            | -54.6           | 54.9                       | 264 |                | 0.0 | 1.0   | 0.963 | 52.8 | -25.3 | -43.8 | 50.7 | 240               | 0.0 | 0.5   | 1.0   | 0.0  | 1.0   | 0.993 | 1.0  | 52.1              | -22.6 | -47.2 | 52.4 | 244 | 0.0   | 0.5   | 1.0 |
| 265                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 241               | 245               | 0.0            | 0.483                      | 1.0             | 44.7                       | -4.2            | -54.5           | 54.7                       | 265 |                | 0.0 | 1.0   | 0.972 | 52.6 | -24.7 | -44.6 | 51.1 | 241               | 0.0 | 0.483 | 1.0   | 0.0  | 1.0   | 0.966 | 1.0  | 51.9              | -22.0 | -47.9 | 52.9 | 245 | 0.0   | 0.483 | 1.0 |
| 266                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 242               | 246               | 0.0            | 0.466                      | 1.0             | 44.0                       | -3.3            | -54.4           | 54.5                       | 266 |                | 0.0 | 1.0   | 0.981 | 52.5 | -24.1 | -45.4 | 51.5 | 242               | 0.0 | 0.467 | 1.0   | 0.0  | 1.0   | 0.939 | 1.0  | 51.8              | -21.4 | -48.7 | 53.4 | 246 | 0.0   | 0.467 | 1.0 |
| 267                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 243               | 247               | 0.0            | 0.45                       | 1.0             | 43.3                       | -2.5            | -54.3           | 54.3                       | 267 |                | 0.0 | 1.0   | 0.99  | 52.3 | -23.4 | -46.1 | 51.9 | 243               | 0.0 | 0.45  | 1.0   | 0.0  | 1.0   | 0.913 | 1.0  | 51.6              | -20.8 | -49.5 | 53.8 | 247 | 0.0   | 0.45  | 1.0 |
| 268                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 244               | 248               | 0.0            | 0.433                      | 1.0             | 42.6                       | -1.6            | -54.1           | 54.2                       | 268 |                | 0.0 | 1.0   | 0.999 | 52.1 | -22.8 | -46.9 | 52.2 | 244               | 0.0 | 0.433 | 1.0   | 0.0  | 1.0   | 0.886 | 1.0  | 51.5              | -20.2 | -50.2 | 54.3 | 248 | 0.0   | 0.433 | 1.0 |
| 269                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 245               | 248               | 0.0            | 0.416                      | 1.0             | 41.9                       | -0.8            | -54.0           | 54.0                       | 269 |                | 0.0 | 0.974 | 1.0   | 52.0 | -22.2 | -47.7 | 52.7 | 245               | 0.0 | 0.417 | 1.0   | 0.0  | 1.0   | 0.861 | 1.0  | 51.4              | -19.6 | -51.0 | 54.8 | 248 | 0.0   | 0.417 | 1.0 |
| 269                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 246               | 249               | 0.0            | 0.4                        | 1.0             | 41.2                       | 0.0             | -53.8           | 53.8                       | 269 |                | 0.0 | 0.945 | 1.0   | 51.8 | -21.6 | -48.6 | 53.3 | 246               | 0.0 | 0.4   | 1.0   | 0.0  | 1.0   | 0.838 | 1.0  | 51.5              | -18.9 | -51.7 | 55.2 | 249 | 0.0   | 0.4   | 1.0 |
| 270                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 247               | 250               | 0.0            | 0.383                      | 1.0             | 40.5                       | 0.8             | -53.6           | 53.6                       | 270 |                | 0.0 | 0.915 | 1.0   | 51.6 | -20.9 | -49.4 | 53.8 | 247               | 0.0 | 0.383 | 1.0   | 0.0  | 1.0   | 0.814 | 1.0  | 51.5              | -18.3 | -52.5 | 55.7 | 250 | 0.0   | 0.383 | 1.0 |
| 271                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 248               | 251               | 0.0            | 0.366                      | 1.0             | 39.9                       | 1.7             | -53.4           | 53.5                       | 271 |                | 0.0 | 0.886 | 1.0   | 51.5 | -20.2 | -50.2 | 54.3 | 248               | 0.0 | 0.367 | 1.0   | 0.0  | 1.0   | 0.791 | 1.0  | 51.5              | -17.6 | -53.2 | 56.2 | 251 | 0.0   | 0.367 | 1.0 |
| 272                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 249               | 252               | 0.0            | 0.35                       | 1.0             | 39.3                       | 2.6             | -53.2           | 53.3                       | 272 |                | 0.0 | 0.859 | 1.0   | 51.4 | -19.5 | -51.1 | 54.8 | 249               | 0.0 | 0.35  | 1.0   | 0.0  | 1.0   | 0.767 | 1.0  | 51.5              | -16.9 | -53.9 | 56.6 | 252 | 0.0   | 0.35  | 1.0 |

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB<sub>c</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Sechs Bunttonwinkel der Gerätefarben RYGCMB<sub>d</sub>:  $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunttonwinkel der Elementarfarben RYGCMB<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| h <sub>ab,d</sub> | h <sub>ab,s</sub> | h <sub>ab,e</sub> | rgb* <sub>dd361M</sub> |       |     | LAB* <sub>dd361Mi</sub> (x=LabCh) |      |       |      | rgb* <sub>ds361Mi</sub> |                      |       | LAB* <sub>dsx361Mi</sub> (x=LabCh) |      |       |       | rgb* <sub>de361Mi</sub> |      |       | LAB* <sub>dex361Mi</sub> (x=LabCh) |     |     |       | rgb* <sub>de361Mi</sub> |       |       | LAB* <sub>dex361Mi</sub> (x=LabCh) |      |       | rgb* <sub>dd361Mi</sub> |       |                      | rgb* <sub>dd</sub> |     |     | rgb* <sub>ds</sub> |  |  | rgb* <sub>de</sub> |  |  |  |  |  |  |
|-------------------|-------------------|-------------------|------------------------|-------|-----|-----------------------------------|------|-------|------|-------------------------|----------------------|-------|------------------------------------|------|-------|-------|-------------------------|------|-------|------------------------------------|-----|-----|-------|-------------------------|-------|-------|------------------------------------|------|-------|-------------------------|-------|----------------------|--------------------|-----|-----|--------------------|--|--|--------------------|--|--|--|--|--|--|
| 278               | 255               | 258               | 0.0                    | 0.25  | 1.0 | 35.8                              | 8.1  | -51.5 | 52.1 | 278                     | 0.0                  | 0.713 | 1.0                                | 50.9 | -14.6 | -54.9 | 56.9                    | 255  | 0.0   | 0.25                               | 1.0 | 0.0 | 0.65  | 1.0                     | 49.8  | -11.7 | -55.5                              | 56.8 | 258   | 0.0                     | 0.25  | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 280               | 256               | 258               | 0.0                    | 0.233 | 1.0 | 35.6                              | 9.4  | -51.1 | 52.0 | 280                     | 0.0                  | 0.693 | 1.0                                | 50.5 | -13.7 | -55.1 | 56.9                    | 256  | 0.0   | 0.233                              | 1.0 | 0.0 | 0.631 | 1.0                     | 49.5  | -10.8 | -55.6                              | 56.8 | 258   | 0.0                     | 0.233 | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 281               | 257               | 259               | 0.0                    | 0.216 | 1.0 | 35.5                              | 10.6 | -50.7 | 51.9 | 281                     | 0.0                  | 0.672 | 1.0                                | 50.2 | -12.7 | -55.3 | 56.8                    | 257  | 0.0   | 0.217                              | 1.0 | 0.0 | 0.611 | 1.0                     | 48.9  | -9.8  | -55.6                              | 56.5 | 259   | 0.0                     | 0.217 | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 283               | 258               | 260               | 0.0                    | 0.2   | 1.0 | 35.3                              | 11.9 | -50.3 | 51.7 | 283                     | 0.0                  | 0.651 | 1.0                                | 49.8 | -11.7 | -55.4 | 56.8                    | 258  | 0.0   | 0.2                                | 1.0 | 0.0 | 0.59  | 1.0                     | 48.2  | -8.9  | -55.4                              | 56.2 | 260   | 0.0                     | 0.2   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 284               | 259               | 261               | 0.0                    | 0.183 | 1.0 | 35.1                              | 13.1 | -49.9 | 51.6 | 284                     | 0.0                  | 0.63  | 1.0                                | 49.5 | -10.7 | -55.6 | 56.8                    | 259  | 0.0   | 0.183                              | 1.0 | 0.0 | 0.569 | 1.0                     | 47.6  | -8.0  | -55.2                              | 55.9 | 261   | 0.0                     | 0.183 | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 286               | 260               | 262               | 0.0                    | 0.166 | 1.0 | 35.0                              | 14.3 | -49.4 | 51.5 | 286                     | 0.0                  | 0.608 | 1.0                                | 48.8 | -9.7  | -55.5 | 56.5                    | 260  | 0.0   | 0.167                              | 1.0 | 0.0 | 0.548 | 1.0                     | 46.9  | -7.1  | -55.1                              | 55.6 | 262   | 0.0                     | 0.167 | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 287               | 261               | 263               | 0.0                    | 0.15  | 1.0 | 34.8                              | 15.5 | -48.9 | 51.3 | 287                     | 0.0                  | 0.585 | 1.0                                | 48.1 | -8.7  | -55.4 | 56.2                    | 261  | 0.0   | 0.15                               | 1.0 | 0.0 | 0.527 | 1.0                     | 46.3  | -6.1  | -54.9                              | 55.3 | 263   | 0.0                     | 0.15  | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 289               | 262               | 264               | 0.0                    | 0.133 | 1.0 | 34.6                              | 16.7 | -48.4 | 51.2 | 289                     | 0.0                  | 0.562 | 1.0                                | 47.4 | -7.7  | -55.2 | 55.8                    | 262  | 0.0   | 0.133                              | 1.0 | 0.0 | 0.506 | 1.0                     | 45.6  | -5.2  | -54.6                              | 55.0 | 264   | 0.0                     | 0.133 | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 290               | 263               | 265               | 0.0                    | 0.116 | 1.0 | 34.4                              | 17.9 | -47.9 | 51.1 | 290                     | 0.0                  | 0.539 | 1.0                                | 46.6 | -6.7  | -55.0 | 55.5                    | 263  | 0.0   | 0.117                              | 1.0 | 0.0 | 0.488 | 1.0                     | 44.9  | -4.3  | -54.5                              | 54.8 | 265   | 0.0                     | 0.117 | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 291               | 264               | 266               | 0.0                    | 0.1   | 1.0 | 34.1                              | 19.0 | -47.5 | 51.2 | 291                     | 0.0                  | 0.516 | 1.0                                | 45.9 | -5.7  | -54.8 | 55.2                    | 264  | 0.0   | 0.1                                | 1.0 | 0.0 | 0.471 | 1.0                     | 44.2  | -3.5  | -54.4                              | 54.6 | 266   | 0.0                     | 0.1   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 293               | 265               | 267               | 0.0                    | 0.083 | 1.0 | 33.8                              | 20.1 | -47.1 | 51.2 | 293                     | 0.0                  | 0.495 | 1.0                                | 45.2 | -4.7  | -54.5 | 54.9                    | 265  | 0.0   | 0.083                              | 1.0 | 0.0 | 0.453 | 1.0                     | 43.5  | -2.6  | -54.3                              | 54.4 | 267   | 0.0                     | 0.083 | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 294               | 266               | 268               | 0.0                    | 0.066 | 1.0 | 33.5                              | 21.2 | -46.6 | 51.2 | 294                     | 0.0                  | 0.476 | 1.0                                | 44.4 | -3.7  | -54.4 | 54.7                    | 266  | 0.0   | 0.067                              | 1.0 | 0.0 | 0.436 | 1.0                     | 42.8  | -1.7  | -54.1                              | 54.2 | 268   | 0.0                     | 0.067 | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 295               | 267               | 269               | 0.0                    | 0.049 | 1.0 | 33.2                              | 22.4 | -46.1 | 51.3 | 295                     | 0.0                  | 0.457 | 1.0                                | 43.6 | -2.8  | -54.3 | 54.5                    | 267  | 0.0   | 0.05                               | 1.0 | 0.0 | 0.419 | 1.0                     | 42.1  | -0.8  | -54.0                              | 54.1 | 269   | 0.0                     | 0.05  | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 297               | 268               | 269               | 0.0                    | 0.033 | 1.0 | 32.9                              | 23.5 | -45.6 | 51.3 | 297                     | 0.0                  | 0.438 | 1.0                                | 42.8 | -1.8  | -54.1 | 54.3                    | 268  | 0.0   | 0.033                              | 1.0 | 0.0 | 0.402 | 1.0                     | 41.3  | 0.0   | -53.8                              | 53.9 | 269   | 0.0                     | 0.033 | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 298               | 269               | 270               | 0.0                    | 0.016 | 1.0 | 32.6                              | 24.5 | -45.1 | 51.3 | 298                     | 0.0                  | 0.419 | 1.0                                | 42.1 | -0.8  | -54.0 | 54.1                    | 269  | 0.0   | 0.017                              | 1.0 | 0.0 | 0.384 | 1.0                     | 40.6  | 0.8   | -53.6                              | 53.7 | 270   | 0.0                     | 0.017 | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 299               | 270               | 271               | 0.0                    | 0.0   | 1.0 | 32.3                              | 25.6 | -44.5 | 51.4 | 299                     | <b>B<sub>d</sub></b> | 0.0   | 0.4                                | 1.0  | 41.3  | 0.0   | -53.8                   | 53.9 | 270   | <b>B<sub>s</sub></b>               | 0.0 | 0.0 | 1.0   | 0.0                     | 0.368 | 1.0   | 40.0                               | 1.6  | -53.4 | 53.5                    | 271   | <b>B<sub>e</sub></b> | 0.0                | 0.0 | 1.0 |                    |  |  |                    |  |  |  |  |  |  |
| 300               | 271               | 272               | 0.016                  | 0.0   | 1.0 | 32.2                              | 26.5 | -44.3 | 51.6 | 300                     | 0.0                  | 0.381 | 1.0                                | 40.5 | 0.9   | -53.6 | 53.7                    | 271  | 0.017 | 0.0                                | 1.0 | 0.0 | 0.353 | 1.0                     | 39.5  | 2.5   | -53.2                              | 53.3 | 272   | 0.017                   | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 301               | 272               | 273               | 0.033                  | 0.0   | 1.0 | 32.1                              | 27.3 | -44.0 | 51.8 | 301                     | 0.0                  | 0.364 | 1.0                                | 39.9 | 1.9   | -53.3 | 53.5                    | 272  | 0.033 | 0.0                                | 1.0 | 0.0 | 0.337 | 1.0                     | 38.9  | 3.4   | -53.0                              | 53.2 | 273   | 0.033                   | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 302               | 273               | 274               | 0.05                   | 0.0   | 1.0 | 31.9                              | 28.2 | -43.7 | 52.0 | 302                     | 0.0                  | 0.348 | 1.0                                | 39.3 | 2.8   | -53.1 | 53.3                    | 273  | 0.05  | 0.0                                | 1.0 | 0.0 | 0.322 | 1.0                     | 38.4  | 4.2   | -52.7                              | 53.0 | 274   | 0.05                    | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 303               | 274               | 275               | 0.066                  | 0.0   | 1.0 | 31.8                              | 29.0 | -43.4 | 52.2 | 303                     | 0.0                  | 0.331 | 1.0                                | 38.7 | 3.7   | -52.9 | 53.1                    | 274  | 0.067 | 0.0                                | 1.0 | 0.0 | 0.306 | 1.0                     | 37.8  | 5.1   | -52.5                              | 52.8 | 275   | 0.067                   | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 304               | 275               | 276               | 0.083                  | 0.0   | 1.0 | 31.7                              | 29.9 | -43.1 | 52.4 | 304                     | 0.0                  | 0.315 | 1.0                                | 38.1 | 4.6   | -52.6 | 52.9                    | 275  | 0.083 | 0.0                                | 1.0 | 0.0 | 0.291 | 1.0                     | 37.3  | 5.9   | -52.2                              | 52.6 | 276   | 0.083                   | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 305               | 276               | 277               | 0.1                    | 0.0   | 1.0 | 31.6                              | 30.7 | -42.7 | 52.6 | 305                     | 0.0                  | 0.299 | 1.0                                | 37.6 | 5.5   | -52.3 | 52.7                    | 276  | 0.1   | 0.0                                | 1.0 | 0.0 | 0.276 | 1.0                     | 36.7  | 6.8   | -51.9                              | 52.5 | 277   | 0.1                     | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 306               | 277               | 278               | 0.116                  | 0.0   | 1.0 | 31.4                              | 31.5 | -42.4 | 52.8 | 306                     | 0.0                  | 0.282 | 1.0                                | 37.0 | 6.4   | -52.1 | 52.5                    | 277  | 0.117 | 0.0                                | 1.0 | 0.0 | 0.26  | 1.0                     | 36.2  | 7.6   | -51.6                              | 52.3 | 278   | 0.117                   | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 307               | 278               | 279               | 0.133                  | 0.0   | 1.0 | 31.3                              | 32.5 | -42.0 | 53.1 | 307                     | 0.0                  | 0.266 | 1.0                                | 36.4 | 7.3   | -51.8 | 52.4                    | 278  | 0.133 | 0.0                                | 1.0 | 0.0 | 0.246 | 1.0                     | 35.8  | 8.4   | -51.4                              | 52.1 | 279   | 0.133                   | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 308               | 279               | 280               | 0.15                   | 0.0   | 1.0 | 31.3                              | 33.5 | -41.5 | 53.4 | 308                     | 0.0                  | 0.25  | 1.0                                | 35.8 | 8.2   | -51.4 | 52.2                    | 279  | 0.15  | 0.0                                | 1.0 | 0.0 | 0.235 | 1.0                     | 35.7  | 9.3   | -51.1                              | 52.1 | 280   | 0.15                    | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 310               | 280               | 281               | 0.166                  | 0.0   | 1.0 | 31.2                              | 34.6 | -41.1 | 53.7 | 310                     | 0.0                  | 0.238 | 1.0                                | 35.7 | 9.0   | -51.2 | 52.1                    | 280  | 0.167 | 0.0                                | 1.0 | 0.0 | 0.224 | 1.0                     | 35.6  | 10.1  | -50.9                              | 52.0 | 281   | 0.167                   | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 311               | 281               | 282               | 0.183                  | 0.0   | 1.0 | 31.1                              | 35.6 | -40.6 | 54.0 | 311                     | 0.0                  | 0.227 | 1.0                                | 35.6 | 9.9   | -50.9 | 52.0                    | 281  | 0.183 | 0.0                                | 1.0 | 0.0 | 0.213 | 1.0                     | 35.5  | 10.9  | -50.6                              | 51.9 | 282   | 0.183                   | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 312               | 282               | 283               | 0.2                    | 0.0   | 1.0 | 31.1                              | 36.6 | -40.0 | 54.3 | 312                     | 0.0                  | 0.215 | 1.0                                | 35.5 | 10.8  | -50.7 | 51.9                    | 282  | 0.2   | 0.0                                | 1.0 | 0.0 | 0.202 | 1.0                     | 35.4  | 11.7  | -50.3                              | 51.8 | 283   | 0.2                     | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 313               | 283               | 284               | 0.216                  | 0.0   | 1.0 | 31.0                              | 37.6 | -39.5 | 54.6 | 313                     | 0.0                  | 0.204 | 1.0                                | 35.4 | 11.7  | -50.4 | 51.8                    | 283  | 0.217 | 0.0                                | 1.0 | 0.0 | 0.191 | 1.0                     | 35.3  | 12.6  | -50.1                              | 51.7 | 284   | 0.217                   | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 314               | 284               | 285               | 0.233                  | 0.0   | 1.0 | 30.9                              | 38.6 | -38.9 | 54.9 | 314                     | 0.0                  | 0.192 | 1.0                                | 35.3 | 12.5  | -50.1 | 51.7                    | 284  | 0.233 | 0.0                                | 1.0 | 0.0 | 0.181 | 1.0                     | 35.1  | 13.4  | -49.8                              | 51.6 | 285   | 0.233                   | 0.0   | 1.0                  |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |
| 315               | 285               | 285               | 0.25                   | 0.0   | 1.0 | 30.9                              | 39.6 | -38.  |      |                         |                      |       |                                    |      |       |       |                         |      |       |                                    |     |     |       |                         |       |       |                                    |      |       |                         |       |                      |                    |     |     |                    |  |  |                    |  |  |  |  |  |  |

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>c</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Sechs Bunttonwinkel der Gerätefarben RYGBM<sub>d</sub>:  $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$ ; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| Danktonwinkler der Gerateten nach RGB-Diagramm |       |       |                 |                            |                 |                            |                 |                 |                            | Danktonwinkler der Eichenkanten nach RGB-Diagramm |                 |                 |       |       |       |                 |                            |                 |                            | Danktonwinkler der Eichenkanten nach RGB-Diagramm |                 |                            |                 |                 |                 |       |       |       |                 |                            |                 |                            |                 |                 |                            |                 |                 |                 |  |  |  |  |
|------------------------------------------------|-------|-------|-----------------|----------------------------|-----------------|----------------------------|-----------------|-----------------|----------------------------|---------------------------------------------------|-----------------|-----------------|-------|-------|-------|-----------------|----------------------------|-----------------|----------------------------|---------------------------------------------------|-----------------|----------------------------|-----------------|-----------------|-----------------|-------|-------|-------|-----------------|----------------------------|-----------------|----------------------------|-----------------|-----------------|----------------------------|-----------------|-----------------|-----------------|--|--|--|--|
| hab,d                                          | hab,s | hab,e | rgb*<br>dd361Mi | LAB*<br>dex361Mi (x=LabCh) | rgb*<br>ds361Mi | LAB*<br>dsx361Mi (x=LabCh) | rgb*<br>dd361Mi | rgb*<br>de361Mi | LAB*<br>dex361Mi (x=LabCh) | rgb*<br>dd361Mi                                   | rgb*<br>ds361Mi | rgb*<br>de361Mi | hab,d | hab,s | hab,e | rgb*<br>dd361Mi | LAB*<br>dex361Mi (x=LabCh) | rgb*<br>ds361Mi | LAB*<br>dsx361Mi (x=LabCh) | rgb*<br>dd361Mi                                   | rgb*<br>de361Mi | LAB*<br>dex361Mi (x=LabCh) | rgb*<br>dd361Mi | rgb*<br>ds361Mi | rgb*<br>de361Mi | hab,d | hab,s | hab,e | rgb*<br>dd361Mi | LAB*<br>dex361Mi (x=LabCh) | rgb*<br>ds361Mi | LAB*<br>dsx361Mi (x=LabCh) | rgb*<br>dd361Mi | rgb*<br>de361Mi | LAB*<br>dex361Mi (x=LabCh) | rgb*<br>dd361Mi | rgb*<br>ds361Mi | rgb*<br>de361Mi |  |  |  |  |
| 326                                            | 300   | 300   | 0.5             | 0.0                        | 1.0             | 35.4                       | 50.1            | -32.6           | 59.8                       | 326                                               | 0.001           | 0.0             | 1.0   | 32.4  | 25.7  | -44.4           | 51.4                       | 300             | 0.5                        | 0.0                                               | 1.0             | 0.004                      | 0.0             | 1.0             | 32.3            | 25.9  | -44.4 | 51.5  | 300             | 0.5                        | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 327                                            | 301   | 301   | 0.516           | 0.0                        | 1.0             | 35.8                       | 50.7            | -32.2           | 60.1                       | 327                                               | 0.018           | 0.0             | 1.0   | 32.2  | 26.6  | -44.2           | 51.7                       | 301             | 0.517                      | 0.0                                               | 1.0             | 0.02                       | 0.0             | 1.0             | 32.2            | 26.7  | -44.1 | 51.7  | 301             | 0.517                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 328                                            | 302   | 302   | 0.533           | 0.0                        | 1.0             | 36.1                       | 51.3            | -31.8           | 60.4                       | 328                                               | 0.036           | 0.0             | 1.0   | 32.1  | 27.5  | -43.9           | 51.9                       | 302             | 0.533                      | 0.0                                               | 1.0             | 0.037                      | 0.0             | 1.0             | 32.1            | 27.5  | -43.9 | 51.9  | 302             | 0.533                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 328                                            | 303   | 303   | 0.55            | 0.0                        | 1.0             | 36.5                       | 52.0            | -31.4           | 60.7                       | 328                                               | 0.053           | 0.0             | 1.0   | 32.0  | 28.4  | -43.6           | 52.1                       | 303             | 0.55                       | 0.0                                               | 1.0             | 0.053                      | 0.0             | 1.0             | 32.0            | 28.4  | -43.6 | 52.1  | 303             | 0.55                       | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 329                                            | 304   | 303   | 0.566           | 0.0                        | 1.0             | 36.9                       | 52.6            | -31.0           | 61.1                       | 329                                               | 0.07            | 0.0             | 1.0   | 31.8  | 29.3  | -43.3           | 52.3                       | 304             | 0.567                      | 0.0                                               | 1.0             | 0.07                       | 0.0             | 1.0             | 31.8            | 29.2  | -43.3 | 52.3  | 303             | 0.567                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 330                                            | 305   | 304   | 0.583           | 0.0                        | 1.0             | 37.3                       | 53.2            | -30.6           | 61.4                       | 330                                               | 0.088           | 0.0             | 1.0   | 31.7  | 30.1  | -42.9           | 52.5                       | 305             | 0.583                      | 0.0                                               | 1.0             | 0.086                      | 0.0             | 1.0             | 31.7            | 30.1  | -43.0 | 52.5  | 304             | 0.583                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 330                                            | 306   | 305   | 0.6             | 0.0                        | 1.0             | 37.7                       | 53.8            | -30.1           | 61.7                       | 330                                               | 0.105           | 0.0             | 1.0   | 31.6  | 31.0  | -42.6           | 52.7                       | 306             | 0.6                        | 0.0                                               | 1.0             | 0.103                      | 0.0             | 1.0             | 31.6            | 30.9  | -42.6 | 52.7  | 305             | 0.6                        | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 331                                            | 307   | 306   | 0.616           | 0.0                        | 1.0             | 38.0                       | 54.5            | -29.7           | 62.0                       | 331                                               | 0.122           | 0.0             | 1.0   | 31.4  | 31.9  | -42.2           | 53.0                       | 307             | 0.617                      | 0.0                                               | 1.0             | 0.119                      | 0.0             | 1.0             | 31.5            | 31.7  | -42.3 | 52.9  | 306             | 0.617                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 332                                            | 308   | 307   | 0.633           | 0.0                        | 1.0             | 38.4                       | 55.1            | -29.1           | 62.3                       | 332                                               | 0.137           | 0.0             | 1.0   | 31.4  | 32.8  | -41.8           | 53.2                       | 308             | 0.633                      | 0.0                                               | 1.0             | 0.134                      | 0.0             | 1.0             | 31.4            | 32.5  | -41.9 | 53.2  | 307             | 0.633                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 333                                            | 309   | 308   | 0.65            | 0.0                        | 1.0             | 38.7                       | 55.8            | -28.4           | 62.6                       | 333                                               | 0.151           | 0.0             | 1.0   | 31.3  | 33.6  | -41.4           | 53.5                       | 309             | 0.65                       | 0.0                                               | 1.0             | 0.147                      | 0.0             | 1.0             | 31.3            | 33.4  | -41.6 | 53.4  | 308             | 0.65                       | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 333                                            | 310   | 309   | 0.666           | 0.0                        | 1.0             | 39.0                       | 56.5            | -27.7           | 62.9                       | 333                                               | 0.165           | 0.0             | 1.0   | 31.3  | 34.5  | -41.0           | 53.7                       | 310             | 0.667                      | 0.0                                               | 1.0             | 0.16                       | 0.0             | 1.0             | 31.3            | 34.2  | -41.2 | 53.6  | 309             | 0.667                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 334                                            | 311   | 310   | 0.683           | 0.0                        | 1.0             | 39.3                       | 57.1            | -27.0           | 63.2                       | 334                                               | 0.179           | 0.0             | 1.0   | 31.2  | 35.4  | -40.6           | 54.0                       | 311             | 0.683                      | 0.0                                               | 1.0             | 0.174                      | 0.0             | 1.0             | 31.2            | 35.0  | -40.8 | 53.9  | 310             | 0.683                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 335                                            | 312   | 311   | 0.7             | 0.0                        | 1.0             | 39.6                       | 57.8            | -26.3           | 63.5                       | 335                                               | 0.194           | 0.0             | 1.0   | 31.1  | 36.3  | -40.2           | 54.2                       | 312             | 0.7                        | 0.0                                               | 1.0             | 0.187                      | 0.0             | 1.0             | 31.2            | 35.9  | -40.4 | 54.1  | 311             | 0.7                        | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 336                                            | 313   | 312   | 0.716           | 0.0                        | 1.0             | 39.9                       | 58.4            | -25.5           | 63.8                       | 336                                               | 0.208           | 0.0             | 1.0   | 31.1  | 37.1  | -39.7           | 54.5                       | 313             | 0.717                      | 0.0                                               | 1.0             | 0.201                      | 0.0             | 1.0             | 31.1            | 36.7  | -40.0 | 54.3  | 312             | 0.717                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 337                                            | 314   | 313   | 0.733           | 0.0                        | 1.0             | 40.2                       | 59.1            | -24.8           | 64.1                       | 337                                               | 0.222           | 0.0             | 1.0   | 31.0  | 38.0  | -39.2           | 54.7                       | 314             | 0.733                      | 0.0                                               | 1.0             | 0.214                      | 0.0             | 1.0             | 31.1            | 37.5  | -39.5 | 54.6  | 313             | 0.733                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 338                                            | 315   | 314   | 0.75            | 0.0                        | 1.0             | 40.5                       | 59.7            | -24.0           | 64.3                       | 338                                               | 0.236           | 0.0             | 1.0   | 31.0  | 38.9  | -38.8           | 55.0                       | 315             | 0.75                       | 0.0                                               | 1.0             | 0.227                      | 0.0             | 1.0             | 31.0            | 38.3  | -39.1 | 54.8  | 314             | 0.75                       | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 338                                            | 316   | 315   | 0.766           | 0.0                        | 1.0             | 40.8                       | 60.4            | -23.7           | 64.9                       | 338                                               | 0.25            | 0.0             | 1.0   | 30.9  | 39.7  | -38.2           | 55.2                       | 316             | 0.767                      | 0.0                                               | 1.0             | 0.241                      | 0.0             | 1.0             | 31.0            | 39.1  | -38.6 | 55.0  | 315             | 0.767                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 339                                            | 317   | 316   | 0.783           | 0.0                        | 1.0             | 41.2                       | 61.1            | -23.3           | 65.4                       | 339                                               | 0.271           | 0.0             | 1.0   | 31.3  | 40.6  | -37.8           | 55.6                       | 317             | 0.783                      | 0.0                                               | 1.0             | 0.256                      | 0.0             | 1.0             | 31.0            | 40.0  | -38.1 | 55.3  | 316             | 0.783                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 339                                            | 318   | 317   | 0.8             | 0.0                        | 1.0             | 41.5                       | 61.8            | -23.0           | 65.9                       | 339                                               | 0.291           | 0.0             | 1.0   | 31.6  | 41.6  | -37.3           | 55.9                       | 318             | 0.8                        | 0.0                                               | 1.0             | 0.275                      | 0.0             | 1.0             | 31.4            | 40.8  | -37.7 | 55.6  | 317             | 0.8                        | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 340                                            | 319   | 318   | 0.816           | 0.0                        | 1.0             | 41.8                       | 62.5            | -22.6           | 66.5                       | 340                                               | 0.311           | 0.0             | 1.0   | 32.0  | 42.5  | -36.8           | 56.3                       | 319             | 0.817                      | 0.0                                               | 1.0             | 0.295                      | 0.0             | 1.0             | 31.7            | 41.7  | -37.2 | 56.0  | 318             | 0.817                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 340                                            | 320   | 319   | 0.833           | 0.0                        | 1.0             | 42.2                       | 63.2            | -22.2           | 67.0                       | 340                                               | 0.332           | 0.0             | 1.0   | 32.3  | 43.4  | -36.3           | 56.6                       | 320             | 0.833                      | 0.0                                               | 1.0             | 0.314                      | 0.0             | 1.0             | 32.0            | 42.6  | -36.8 | 56.3  | 319             | 0.833                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 341                                            | 321   | 320   | 0.85            | 0.0                        | 1.0             | 42.5                       | 63.9            | -21.8           | 67.6                       | 341                                               | 0.352           | 0.0             | 1.0   | 32.7  | 44.3  | -35.8           | 57.0                       | 321             | 0.85                       | 0.0                                               | 1.0             | 0.333                      | 0.0             | 1.0             | 32.3            | 43.5  | -36.3 | 56.7  | 320             | 0.85                       | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 341                                            | 322   | 321   | 0.866           | 0.0                        | 1.0             | 42.8                       | 64.6            | -21.4           | 68.1                       | 341                                               | 0.372           | 0.0             | 1.0   | 33.0  | 45.2  | -35.2           | 57.3                       | 322             | 0.867                      | 0.0                                               | 1.0             | 0.352                      | 0.0             | 1.0             | 32.7            | 44.3  | -35.8 | 57.0  | 321             | 0.867                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 342                                            | 323   | 321   | 0.883           | 0.0                        | 1.0             | 43.2                       | 65.4            | -21.0           | 68.7                       | 342                                               | 0.398           | 0.0             | 1.0   | 33.5  | 46.2  | -34.7           | 57.8                       | 323             | 0.883                      | 0.0                                               | 1.0             | 0.372                      | 0.0             | 1.0             | 33.0            | 45.2  | -35.2 | 57.3  | 321             | 0.883                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 342                                            | 324   | 322   | 0.9             | 0.0                        | 1.0             | 43.7                       | 66.1            | -20.5           | 69.3                       | 342                                               | 0.424           | 0.0             | 1.0   | 34.0  | 47.2  | -34.2           | 58.4                       | 324             | 0.9                        | 0.0                                               | 1.0             | 0.396                      | 0.0             | 1.0             | 33.5            | 46.1  | -34.7 | 57.8  | 322             | 0.9                        | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 343                                            | 325   | 323   | 0.916           | 0.0                        | 1.0             | 44.3                       | 66.9            | -20.0           | 69.8                       | 343                                               | 0.45            | 0.0             | 1.0   | 34.5  | 48.2  | -33.7           | 58.9                       | 325             | 0.917                      | 0.0                                               | 1.0             | 0.421                      | 0.0             | 1.0             | 33.9            | 47.1  | -34.3 | 58.3  | 323             | 0.917                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 343                                            | 326   | 324   | 0.933           | 0.0                        | 1.0             | 44.8                       | 67.7            | -19.5           | 70.4                       | 343                                               | 0.477           | 0.0             | 1.0   | 35.0  | 49.2  | -33.1           | 59.4                       | 326             | 0.933                      | 0.0                                               | 1.0             | 0.446                      | 0.0             | 1.0             | 34.4            | 48.0  | -33.8 | 58.8  | 324             | 0.933                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 344                                            | 327   | 325   | 0.95            | 0.0                        | 1.0             | 45.3                       | 68.4            | -18.9           | 71.0                       | 344                                               | 0.503           | 0.0             | 1.0   | 35.5  | 50.2  | -32.5           | 59.9                       | 327             | 0.95                       | 0.0                                               | 1.0             | 0.471                      | 0.0             | 1.0             | 34.9            | 49.0  | -33.2 | 59.3  | 325             | 0.95                       | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 345                                            | 328   | 326   | 0.966           | 0.0                        | 1.0             | 45.8                       | 69.2            | -18.4           | 71.6                       | 345                                               | 0.529           | 0.0             | 1.0   | 36.1  | 51.2  | -31.9           | 60.4                       | 328             | 0.967                      | 0.0                                               | 1.0             | 0.496                      | 0.0             | 1.0             | 35.4            | 49.9  | -32.7 | 59.7  | 326             | 0.967                      | 0.0             | 1.0                        |                 |                 |                            |                 |                 |                 |  |  |  |  |
| 345                                            | 329   | 327   | 0.983           | 0.0                        | 1.0             | 46.3                       |                 |                 |                            |                                                   |                 |                 |       |       |       |                 |                            |                 |                            |                                                   |                 |                            |                 |                 |                 |       |       |       |                 |                            |                 |                            |                 |                 |                            |                 |                 |                 |  |  |  |  |

| Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB <sub>s</sub> : h <sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGCMB <sub>d</sub> : h <sub>ab,d</sub> = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Sechs Bunttonwinkel der Elementarfarben RYGCMB <sub>e</sub> : h <sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6 |     |                   |                   |                |                            |      |      |      |                 |                            |       |     |       |                 |                 |                            |      |     |     |                 |                 |                 |                 |                 |                 |                 |                 |     |       |      |      |       |      |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------|-------------------|----------------|----------------------------|------|------|------|-----------------|----------------------------|-------|-----|-------|-----------------|-----------------|----------------------------|------|-----|-----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----|-------|------|------|-------|------|-----|
| h <sub>ab,d</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |     | h <sub>ab,s</sub> | h <sub>ab,e</sub> | rgb*<br>dd361M | LAB*<br>ddx361Mi (x=LabCh) |      |      |      | rgb*<br>ds361Mi | LAB*<br>dsx361Mi (x=LabCh) |       |     |       | rgb*<br>dd361Mi | rgb*<br>de361Mi | LAB*<br>dex361Mi (x=LabCh) |      |     |     | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>ds361Mi | rgb*<br>de361Mi | rgb*<br>ds361Mi | rgb*<br>de361Mi | rgb*<br>ds361Mi | rgb*<br>de361Mi |     |       |      |      |       |      |     |
| 353                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 345 | 342               | 1.0               | 0.0            | 0.75                       | 45.3 | 68.1 | -8.3 | 68.6            | 353                        | 0.964 | 0.0 | 1.0   | 45.8            | 69.1            | -18.4                      | 71.6 | 345 | 1.0 | 0.0             | 0.75            | 45.3            | 68.1            | -8.3            | 68.6            | 353             | 0.964           | 0.0 | 1.0   | 45.8 | 69.1 | -18.4 | 71.6 | 345 |
| 353                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 346 | 343               | 1.0               | 0.0            | 0.733                      | 45.3 | 67.8 | -7.4 | 68.2            | 353                        | 0.993 | 0.0 | 1.0   | 46.6            | 70.4            | -17.5                      | 72.6 | 346 | 1.0 | 0.0             | 0.733           | 45.3            | 67.8            | -7.4            | 68.2            | 353             | 0.993           | 0.0 | 1.0   | 46.6 | 70.4 | -17.5 | 72.6 | 346 |
| 354                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 347 | 344               | 1.0               | 0.0            | 0.716                      | 45.3 | 67.6 | -6.5 | 67.9            | 354                        | 1.0   | 0.0 | 0.958 | 46.6            | 70.7            | -16.2                      | 72.6 | 347 | 1.0 | 0.0             | 0.717           | 45.3            | 67.6            | -6.5            | 67.9            | 354             | 0.956           | 0.0 | 1.0   | 45.5 | 68.8 | -18.7 | 71.3 | 344 |
| 355                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 348 | 345               | 1.0               | 0.0            | 0.7                        | 45.2 | 67.3 | -5.6 | 67.5            | 355                        | 1.0   | 0.0 | 0.901 | 46.3            | 70.7            | -14.9                      | 72.2 | 348 | 1.0 | 0.0             | 0.7             | 45.2            | 67.3            | -5.6            | 67.5            | 355             | 0.983           | 0.0 | 1.0   | 46.3 | 70.0 | -17.8 | 72.3 | 345 |
| 355                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 349 | 346               | 1.0               | 0.0            | 0.683                      | 45.2 | 67.0 | -4.7 | 67.2            | 355                        | 1.0   | 0.0 | 0.86  | 46.1            | 70.4            | -13.6                      | 71.7 | 349 | 1.0 | 0.0             | 0.683           | 45.2            | 67.0            | -4.7            | 67.2            | 355             | 1.0             | 0.0 | 0.98  | 46.7 | 70.8 | -16.7 | 72.7 | 346 |
| 356                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 350 | 347               | 1.0               | 0.0            | 0.666                      | 45.2 | 66.7 | -3.8 | 66.8            | 356                        | 1.0   | 0.0 | 0.833 | 45.9            | 69.8            | -12.2                      | 70.9 | 350 | 1.0 | 0.0             | 0.667           | 45.2            | 66.7            | -3.8            | 66.8            | 356             | 1.0             | 0.0 | 0.926 | 46.4 | 70.7 | -15.5 | 72.4 | 347 |
| 357                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 351 | 348               | 1.0               | 0.0            | 0.65                       | 45.1 | 66.4 | -3.0 | 66.5            | 357                        | 1.0   | 0.0 | 0.805 | 45.7            | 69.3            | -10.9                      | 70.2 | 351 | 1.0 | 0.0             | 0.65            | 45.1            | 66.4            | -3.0            | 66.5            | 357             | 1.0             | 0.0 | 0.874 | 46.2 | 70.6 | -14.2 | 72.0 | 348 |
| 358                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 352 | 349               | 1.0               | 0.0            | 0.633                      | 45.1 | 66.1 | -2.1 | 66.1            | 358                        | 1.0   | 0.0 | 0.778 | 45.6            | 68.7            | -9.6                       | 69.4 | 352 | 1.0 | 0.0             | 0.633           | 45.1            | 66.1            | -2.1            | 66.1            | 358             | 1.0             | 0.0 | 0.848 | 46.0 | 70.1 | -12.9 | 71.3 | 349 |
| 358                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 353 | 350               | 1.0               | 0.0            | 0.616                      | 45.0 | 65.8 | -1.2 | 65.8            | 358                        | 1.0   | 0.0 | 0.75  | 45.4            | 68.1            | -8.3                       | 68.6 | 353 | 1.0 | 0.0             | 0.617           | 45.0            | 65.8            | -1.2            | 65.8            | 358             | 1.0             | 0.0 | 0.822 | 45.8 | 69.6 | -11.7 | 70.6 | 350 |
| 359                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 354 | 351               | 1.0               | 0.0            | 0.6                        | 44.9 | 65.7 | -0.2 | 65.7            | 359                        | 1.0   | 0.0 | 0.728 | 45.4            | 67.8            | -7.0                       | 68.2 | 354 | 1.0 | 0.0             | 0.6             | 44.9            | 65.7            | -0.2            | 65.7            | 359             | 1.0             | 0.0 | 0.796 | 45.7 | 69.1 | -10.4 | 69.9 | 351 |
| 360                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 355 | 352               | 1.0               | 0.0            | 0.583                      | 44.9 | 65.5 | 0.6  | 65.5            | 360                        | 1.0   | 0.0 | 0.705 | 45.3            | 67.4            | -5.8                       | 67.7 | 355 | 1.0 | 0.0             | 0.583           | 44.9            | 65.5            | 0.6             | 65.5            | 360             | 1.0             | 0.0 | 0.769 | 45.5 | 68.6 | -9.2  | 69.2 | 352 |
| 361                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 356 | 353               | 1.0               | 0.0            | 0.566                      | 44.8 | 65.3 | 1.6  | 65.4            | 361                        | 1.0   | 0.0 | 0.682 | 45.3            | 67.0            | -4.6                       | 67.2 | 356 | 1.0 | 0.0             | 0.567           | 44.8            | 65.3            | 1.6             | 65.4            | 361             | 1.0             | 0.0 | 0.745 | 45.4 | 68.0 | -8.0  | 68.5 | 353 |
| 362                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 357 | 354               | 1.0               | 0.0            | 0.55                       | 44.7 | 65.1 | 2.5  | 65.2            | 362                        | 1.0   | 0.0 | 0.659 | 45.2            | 66.6            | -3.4                       | 66.7 | 357 | 1.0 | 0.0             | 0.55            | 44.7            | 65.1            | 2.5             | 65.2            | 362             | 1.0             | 0.0 | 0.723 | 45.3 | 67.7 | -6.8  | 68.1 | 354 |
| 363                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 358 | 355               | 1.0               | 0.0            | 0.533                      | 44.6 | 64.9 | 3.5  | 65.0            | 363                        | 1.0   | 0.0 | 0.637 | 45.2            | 66.2            | -2.2                       | 66.2 | 358 | 1.0 | 0.0             | 0.533           | 44.6            | 64.9            | 3.5             | 65.0            | 363             | 1.0             | 0.0 | 0.701 | 45.3 | 67.4 | -5.6  | 67.6 | 355 |
| 363                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 359 | 356               | 1.0               | 0.0            | 0.516                      | 44.5 | 64.7 | 4.4  | 64.9            | 363                        | 1.0   | 0.0 | 0.615 | 45.1            | 65.9            | -1.0                       | 65.9 | 359 | 1.0 | 0.0             | 0.517           | 44.5            | 64.7            | 4.4             | 64.9            | 363             | 1.0             | 0.0 | 0.68  | 45.2 | 67.0 | -4.5  | 67.1 | 356 |
| 364                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 360 | 352               | 1.0               | 0.0            | 0.5                        | 44.4 | 64.5 | 5.3  | 64.7            | 364                        | 1.0   | 0.0 | 0.595 | 45.0            | 65.7            | 0.0                        | 65.7 | 360 | 1.0 | 0.0             | 0.5             | 44.4            | 64.5            | 5.3             | 64.7            | 364             | 1.0             | 0.0 | 0.776 | 45.6 | 68.7 | -9.5  | 69.4 | 352 |
| 365                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 361 | 353               | 1.0               | 0.0            | 0.483                      | 44.5 | 64.2 | 6.1  | 64.5            | 365                        | 1.0   | 0.0 | 0.575 | 44.9            | 65.5            | 1.1                        | 65.5 | 361 | 1.0 | 0.0             | 0.483           | 44.5            | 64.2            | 6.1             | 64.5            | 365             | 1.0             | 0.0 | 0.746 | 45.4 | 68.1 | -8.0  | 68.6 | 353 |
| 366                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 362 | 354               | 1.0               | 0.0            | 0.466                      | 44.5 | 63.9 | 6.9  | 64.3            | 366                        | 1.0   | 0.0 | 0.555 | 44.8            | 65.2            | 2.3                        | 65.3 | 362 | 1.0 | 0.0             | 0.467           | 44.5            | 63.9            | 6.9             | 64.3            | 366             | 1.0             | 0.0 | 0.721 | 45.3 | 67.7 | -6.7  | 68.0 | 354 |
| 366                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 363 | 355               | 1.0               | 0.0            | 0.45                       | 44.6 | 63.6 | 7.7  | 64.0            | 366                        | 1.0   | 0.0 | 0.535 | 44.7            | 65.0            | 3.4                        | 65.1 | 363 | 1.0 | 0.0             | 0.45            | 44.6            | 63.6            | 7.7             | 64.0            | 366             | 1.0             | 0.0 | 0.696 | 45.3 | 67.3 | -5.3  | 67.5 | 355 |
| 367                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 364 | 356               | 1.0               | 0.0            | 0.433                      | 44.6 | 63.2 | 8.4  | 63.8            | 367                        | 1.0   | 0.0 | 0.515 | 44.6            | 64.7            | 4.5                        | 64.9 | 364 | 1.0 | 0.0             | 0.433           | 44.6            | 63.2            | 8.4             | 63.8            | 367             | 1.0             | 0.0 | 0.67  | 45.2 | 66.8 | -4.0  | 66.9 | 356 |
| 368                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 365 | 357               | 1.0               | 0.0            | 0.416                      | 44.6 | 62.9 | 9.2  | 63.6            | 368                        | 1.0   | 0.0 | 0.494 | 44.5            | 64.4            | 5.6                        | 64.7 | 365 | 1.0 | 0.0             | 0.417           | 44.6            | 62.9            | 9.2             | 63.6            | 368             | 1.0             | 0.0 | 0.645 | 45.2 | 66.3 | -2.6  | 66.4 | 357 |
| 369                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 366 | 358               | 1.0               | 0.0            | 0.4                        | 44.7 | 62.6 | 9.9  | 63.4            | 369                        | 1.0   | 0.0 | 0.471 | 44.6            | 64.0            | 6.7                        | 64.4 | 366 | 1.0 | 0.0             | 0.4             | 44.7            | 62.6            | 9.9             | 63.4            | 369             | 1.0             | 0.0 | 0.62  | 45.1 | 65.9 | -1.3  | 65.9 | 358 |
| 369                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 367 | 359               | 1.0               | 0.0            | 0.383                      | 44.7 | 62.2 | 10.7 | 63.1            | 369                        | 1.0   | 0.0 | 0.448 | 44.6            | 63.6            | 7.8                        | 64.0 | 367 | 1.0 | 0.0             | 0.383           | 44.7            | 62.2            | 10.7            | 63.1            | 369             | 1.0             | 0.0 | 0.598 | 45.0 | 65.7 | -0.1  | 65.7 | 359 |
| 370                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 368 | 360               | 1.0               | 0.0            | 0.366                      | 44.8 | 62.0 | 11.5 | 63.1            | 370                        | 1.0   | 0.0 | 0.424 | 44.7            | 63.1            | 8.9                        | 63.7 | 368 | 1.0 | 0.0             | 0.367           | 44.8            | 62.0            | 11.5            | 63.1            | 370             | 1.0             | 0.0 | 0.576 | 44.9 | 65.5 | 1.1   | 65.5 | 360 |
| 371                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 369 | 362               | 1.0               | 0.0            | 0.35                       | 44.8 | 61.9 | 12.3 | 63.1            | 371                        | 1.0   | 0.0 | 0.401 | 44.7            | 62.6            | 9.9                        | 63.4 | 369 | 1.0 | 0.0             | 0.35            | 44.8            | 61.9            | 12.3            | 63.1            | 371             | 1.0             | 0.0 | 0.554 | 44.8 | 65.2 | 2.4   | 65.3 | 362 |
| 372                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 370 | 363               | 1.0               | 0.0            | 0.333                      | 44.8 | 61.8 | 13.2 | 63.2            | 372                        | 1.0   | 0.0 | 0.378 | 44.8            | 62.2            | 11.0                       | 63.1 | 370 | 1.0 | 0.0             | 0.333           | 44.8            | 61.8            | 13.2            | 63.2            | 372             | 1.0             | 0.0 | 0.531 | 44.6 | 64.9 | 3.6   | 65.1 | 363 |
| 372                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 371 | 364               | 1.0               | 0.0            | 0.316                      | 44.9 | 61.7 | 14.0 | 63.3            | 372                        | 1.0   | 0.0 | 0.356 | 44.8            | 62.0            | 12.1                       | 63.2 | 371 | 1.0 | 0.0             | 0.317           | 44.9            | 61.7            | 14.0            | 63.3            | 372             | 1.0             | 0.0 | 0.509 | 44.5 | 64.6 | 4.9   | 64.8 | 364 |
| 373                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 372 | 365               | 1.0               | 0.0            | 0.3                        | 44.9 | 61.6 | 14.9 | 63.4            | 373                        | 1.0   | 0.0 | 0.335 | 44.9            | 61.9            | 13.2                       | 63.3 | 372 | 1.0 | 0.0             | 0.3             | 44.9            | 61.6            | 14.9            | 63.4            | 373             | 1.0             | 0.0 | 0.484 | 44.5 | 64.2 | 6.1   | 64.5 | 365 |
| 374                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 373 | 366               | 1.0               | 0.0            | 0.283                      | 45.0 | 61.4 | 15.7 | 63.4            | 374                        | 1.0   | 0.0 | 0.313 | 44.9            | 61.7            | 14.3                       | 63.4 | 373 | 1.0 | 0.0             | 0.283           | 45.0            | 61.4            | 15.7            | 63.4            | 374             | 1.0             | 0.0 | 0.458 | 44.6 | 63.8 | 7.3   | 64.2 | 366 |
| 375                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 374 | 367               | 1.0               | 0.0            | 0.266                      | 45.0 | 61.3 | 16.6 | 63.5            | 375                        | 1.0   | 0.0 | 0.292 | 45.0            | 61.6            | 15.3                       | 63.4 | 374 | 1.0 | 0.0             | 0.267           | 45.0            | 61.3            | 16.6            | 63.5            | 375             | 1.0             | 0.0 | 0.433 | 44.7 | 63.3 | 8.5   | 63.8 | 367 |
| 375                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 375 | 368               | 1.0               | 0.0            | 0.25                       | 45.0 | 61.1 | 17.4 | 63.6            | 375                        | 1.0   | 0.0 | 0.271 | 45.0            | 61.4            | 16.4                       | 63.5 | 375 | 1.0 | 0.0             | 0.25            | 45.0            | 61.1            | 17.4            | 63.6            | 375             | 1.0             | 0.0 | 0.407 | 44.7 | 62.8 | 9.7   | 63.5 | 368 |
| 376                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 376 | 369               | 1.0               | 0.0            | 0.233                      | 45.2 | 61.1 | 18.3 | 63.8            | 376                        | 1.0   | 0.0 | 0.249 | 45.1            | 61.2            | 17.5                       | 63.6 | 376 | 1.0 | 0.0             | 0.233           | 45.2            | 61.1            | 18.3            | 63.8            | 376             | 1.0             |     |       |      |      |       |      |     |

| nf     | HfC*File       | rgb_*File | icr_*File | hsa_*File | rgb_*File | LabCH*File | LabCH*File | DF*File | rgb_*File | LabCH*File | LabCH*File | LabCH*File |
|--------|----------------|-----------|-----------|-----------|-----------|------------|------------|---------|-----------|------------|------------|------------|
| 0/648  | R00Y_100_100de | 1.0       | 0.0       | 1.0       | 0.0       | 45.9       | 61.7       | 29.4    | 68.4      | 25.4       | 68.4       | 25.4       |
| 1/657  | R13Y_100_100de | 1.0       | 0.125     | 1.0       | 0.077     | 49.5       | 59.3       | 38.9    | 70.9      | 33.2       | 68.4       | 25.4       |
| 2/666  | R25Y_100_100de | 1.0       | 0.25      | 1.0       | 0.16      | 53.7       | 53.2       | 46.3    | 70.6      | 41.0       | 68.4       | 25.4       |
| 3/675  | R38Y_100_100de | 1.0       | 0.375     | 1.0       | 0.27      | 59.4       | 41.9       | 50.0    | 65.2      | 49.9       | 59.4       | 41.0       |
| 4/684  | R50Y_100_100de | 1.0       | 0.5       | 1.0       | 0.388     | 64.9       | 32.5       | 53.9    | 63.0      | 58.8       | 63.0       | 58.8       |
| 5/693  | R63Y_100_100de | 1.0       | 0.625     | 1.0       | 0.511     | 69.9       | 23.7       | 58.2    | 62.9      | 67.8       | 69.9       | 23.7       |
| 6/702  | R75Y_100_100de | 1.0       | 0.75      | 1.0       | 0.655     | 75.4       | 14.6       | 62.1    | 63.9      | 76.7       | 75.4       | 14.6       |
| 7/711  | R88Y_100_100de | 1.0       | 0.875     | 1.0       | 0.763     | 81.0       | 5.9        | 61.6    | 61.9      | 84.5       | 81.0       | 5.9        |
| 8/720  | Y00C_100_100de | 1.0       | 0.0       | 1.0       | 0.932     | 86.8       | -2.4       | 61.6    | 61.6      | 92.3       | 86.8       | -2.4       |
| 9/639  | Y13C_100_100de | 0.875     | 1.0       | 0.0       | 0.781     | 88.7       | -13.7      | 74.2    | 75.5      | 100.4      | 88.7       | -13.7      |
| 10/558 | Y25C_100_100de | 0.75      | 1.0       | 0.0       | 0.665     | 82.1       | -21.8      | 64.9    | 68.5      | 108.6      | 82.1       | -21.8      |
| 11/477 | Y38C_100_100de | 0.625     | 1.0       | 0.0       | 0.553     | 75.5       | -29.6      | 55.8    | 63.1      | 117.9      | 75.5       | -29.6      |
| 12/396 | Y50C_100_100de | 0.5       | 1.0       | 0.0       | 0.446     | 69.6       | -36.4      | 47.9    | 60.2      | 127.1      | 69.6       | -36.4      |
| 13/315 | Y63C_100_100de | 0.375     | 1.0       | 0.0       | 0.341     | 64.8       | -43.5      | 41.2    | 60.5      | 136.5      | 64.8       | -43.5      |
| 14/234 | Y75C_100_100de | 0.25      | 1.0       | 0.0       | 0.247     | 60.3       | -50.1      | 33.9    | 60.5      | 145.9      | 60.3       | -50.1      |
| 15/153 | Y88C_100_100de | 0.125     | 1.0       | 0.0       | 0.163     | 56.3       | -55.7      | 27.1    | 61.9      | 154.0      | 56.3       | -55.7      |
| 16/72  | G00C_100_100de | 0.0       | 1.0       | 0.0       | 0.062     | 53.8       | -58.7      | 18.8    | 61.6      | 162.2      | 53.8       | -58.7      |
| 17/73  | G13C_100_100de | 0.0       | 1.0       | 0.125     | 0.0       | 0.153      | -56.6      | 11.4    | 57.7      | 166.6      | 0.0        | 0.125      |
| 18/74  | G25C_100_100de | 0.0       | 1.0       | 0.25      | 0.0       | 0.252      | -53.7      | -3.1    | 4.6       | 175.0      | 0.0        | 0.25       |
| 19/75  | G38C_100_100de | 0.0       | 1.0       | 0.375     | 0.0       | 0.369      | -54.4      | -5.0    | -2.0      | 182.3      | 0.0        | 0.375      |
| 20/76  | G50C_100_100de | 0.0       | 1.0       | 0.5       | 0.0       | 0.449      | -55.0      | -6.7    | -3.4      | 188.6      | 0.0        | 0.5        |
| 21/77  | G63C_100_100de | 0.0       | 1.0       | 0.625     | 0.0       | 0.526      | -55.5      | -8.3    | -4.3      | 196.9      | 0.0        | 0.625      |
| 22/78  | G75C_100_100de | 0.0       | 1.0       | 0.75      | 0.0       | 0.601      | -55.8      | -10.2   | -5.7      | 204.2      | 0.0        | 0.75       |
| 23/79  | G88C_100_100de | 0.0       | 1.0       | 0.875     | 0.0       | 0.663      | -55.9      | -12.2   | -6.1      | 210.5      | 0.0        | 0.875      |
| 24/80  | C00B_100_100de | 0.0       | 1.0       | 0.0       | 0.0       | 0.723      | 56.0       | -34.7   | -26.1     | 216.9      | 0.0        | 0.0        |
| 25/81  | C13B_100_100de | 0.0       | 0.875     | 1.0       | 0.0       | 0.793      | 55.4       | -32.4   | -30.6     | 223.3      | 0.0        | 0.875      |
| 26/62  | C25B_100_100de | 0.0       | 0.75      | 1.0       | 0.0       | 0.871      | 54.4       | -30.2   | -35.7     | 229.7      | 0.0        | 0.75       |
| 27/63  | C38B_100_100de | 0.0       | 0.625     | 1.0       | 0.0       | 0.937      | 53.2       | -26.9   | -41.6     | 237.0      | 0.0        | 0.625      |
| 28/44  | C50B_100_100de | 0.0       | 0.5       | 1.0       | 0.0       | 0.992      | 52.0       | -22.6   | -47.2     | 244.3      | 0.0        | 0.5        |
| 29/35  | C63B_100_100de | 0.0       | 0.375     | 1.0       | 0.0       | 0.79       | 51.5       | -17.6   | -53.3     | 251.6      | 0.0        | 0.375      |
| 30/26  | C75B_100_100de | 0.0       | 0.25      | 1.0       | 0.0       | 0.631      | 49.4       | -10.8   | -55.7     | 258.9      | 0.0        | 0.25       |
| 31/17  | C88B_100_100de | 0.0       | 0.125     | 1.0       | 0.0       | 0.487      | 44.8       | -4.4    | -54.6     | 265.3      | 0.0        | 0.125      |
| 32/8   | B00M_100_100de | 0.0       | 0.0       | 1.0       | 0.0       | 0.368      | 1.0        | 40.0    | 1.6       | -53.4      | 53.5       | 271.7      |
| 33/89  | B13M_100_100de | 0.125     | 0.0       | 1.0       | 0.0       | 0.26       | 1.0        | 36.2    | 7.6       | -51.7      | 52.2       | 278.3      |
| 34/170 | B25M_100_100de | 0.25      | 0.0       | 1.0       | 0.0       | 0.18       | 1.0        | 35.1    | 13.3      | -49.8      | 51.6       | 285.0      |
| 35/251 | B38M_100_100de | 0.375     | 0.0       | 1.0       | 0.0       | 0.09       | 1.0        | 33.9    | 19.6      | -47.3      | 51.2       | 292.5      |
| 36/332 | B50M_100_100de | 0.5       | 0.0       | 1.0       | 0.0       | 0.003      | 1.0        | 32.3    | 25.8      | -44.4      | 51.4       | 300.1      |
| 37/413 | B63M_100_100de | 0.625     | 0.0       | 1.0       | 0.0       | 0.133      | 0.0        | 31.3    | 32.5      | -42.0      | 51.3       | 307.7      |
| 38/494 | B75M_100_100de | 0.75      | 0.0       | 1.0       | 0.0       | 0.24       | 0.0        | 30.9    | 39.1      | -38.6      | 51.0       | 315.3      |
| 39/575 | B88M_100_100de | 0.875     | 0.0       | 1.0       | 0.0       | 0.371      | 0.0        | 30.0    | 45.1      | -35.3      | 50.7       | 321.9      |
| 40/656 | M00R_100_100de | 1.0       | 0.0       | 1.0       | 0.0       | 0.544      | 0.0        | 36.4    | 51.8      | -31.6      | 60.6       | 328.6      |
| 41/655 | M13R_100_100de | 1.0       | 0.0       | 0.875     | 0.0       | 0.694      | 0.0        | 36.7    | 50.4      | -25.2      | 56.4       | 335.2      |
| 42/654 | M25R_100_100de | 1.0       | 0.0       | 0.75      | 0.0       | 0.875      | 0.0        | 43.0    | 65.0      | -21.2      | 68.4       | 341.8      |
| 43/653 | M38R_100_100de | 1.0       | 0.0       | 0.625     | 0.0       | 1.0        | 0.0        | 45.9    | 70.1      | -13.0      | 71.3       | 349.4      |
| 44/652 | M50R_100_100de | 1.0       | 0.0       | 0.5       | 0.0       | 0.847      | 0.0        | 45.8    | 68.6      | -9.5       | 68.6       | 352.0      |
| 45/651 | M63R_100_100de | 1.0       | 0.0       | 0.375     | 0.0       | 0.776      | 0.0        | 45.5    | 65.9      | -6.7       | 65.9       | 359.6      |
| 46/650 | M75R_100_100de | 1.0       | 0.0       | 0.25      | 0.0       | 0.631      | 0.0        | 44.7    | 62.1      | -3.4       | 62.1       | 367.1      |
| 47/649 | M88R_100_100de | 1.0       | 0.0       | 0.125     | 0.0       | 0.487      | 0.0        | 40.0    | 36.8      | -1.6       | 40.0       | 374.7      |
| 48/648 | R00Y_100_100de | 1.0       | 0.0       | 0.0       | 1.0       | 0.0        | 0.0        | 45.9    | 61.7      | 29.4       | 68.4       | 25.4       |
| 49/0   | NW_000de       | 1.0       | 0.0       | 0.0       | 0.0       | 0.0        | 0.0        | 20.4    | 0.0       | 0.0        | 0.0        | 0.0        |
| 50/91  | NW_013de       | 0.125     | 0.0       | 0.0       | 0.0       | 0.161      | 0.171      | 0.137   | 0.281     | -1.6       | 3.4        | 3.7        |
| 51/182 | NW_025de       | 0.25      | 0.0       | 0.0       | 0.0       | 0.272      | 0.294      | 0.231   | 0.386     | -4.8       | 5.2        | 12.7       |
| 52/273 | NW_038de       | 0.375     | 0.0       | 0.0       | 0.0       | 0.347      | 0.367      | 0.281   | 0.483     | -7.5       | 7.9        | 12.0       |
| 53/364 | NW_050de       | 0.5       | 0.0       | 0.0       | 0.0       | 0.448      | 0.468      | 0.35    | 0.58      | -11.6      | 11.6       | 11.8       |
| 54/455 | NW_063de       | 0.625     | 0.0       | 0.0       | 0.0       | 0.543      | 0.563      | 0.429   | 0.63      | -13.2      | 13.2       | 15.2       |
| 55/546 | NW_075de       | 0.75      | 0.0       | 0.0       | 0.0       | 0.642      | 0.662      | 0.531   | 0.731     | -10.6      | 10.6       | 12.8       |
| 56/637 | NW_088de       | 0.875     | 0.0       | 0.0       | 0.0       | 0.763      | 0.783      | 0.652   | 0.84      | -12.2      | 12.2       | 14.2       |
| 57/728 | NW_100de       | 1.0       | 1.0       | 1.0       | 1.0       | 1.0        | 1.0        | 1.0     | 1.0       | 94.5       | 0.0        | 0.0        |

Eingabe: rgb/cmyk -> rgbe  
Ausgabe: 3D-Linearisierung cmyk\*de

TUB-Prüfvorlage RG67; 1080 Normfarben, cf=1  
Farben und Farbabstände, ΔE\*



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

TUB-Prüfvorlage RG67; 1080 Normfarben,  $c^* = 1$   
Farben und Farbabstände.  $\Delta E^*_{ab}$

Eingabe: *rgb/cmyk* – > *rgbde*  
Ausgabe: 3D-Linearisierung *cmyk\*de*

[illegible]

PC670-7N Site 3022-E

0-1121920-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG67/RG67.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

TUB-Prüfvorlage RG67; 1080 Normfarben,  $c^*_f=1$   
Farben und Farbabstände.  $\Delta E^*_{ab}$

Eingabe:  $rgb/cmyk \rightarrow rgb_{de}$   
Ausgabe: 3D-Linearisierung  $cmyk_{de}^*$

| HIC <sup>+</sup> Fide | rgb <sup>+</sup> Fide | lcr <sup>+</sup> Fide | hsa <sup>+</sup> Fide | rgb <sup>+</sup> Fide | LabCH <sup>+</sup> Fide | rgb <sup>+</sup> Fide | LabCH <sup>+</sup> Fide | rgb <sup>+</sup> Fide | DE <sup>+</sup> Fide | han <sup>+</sup> Fide | rgb <sup>+</sup> Fide | LabCH <sup>+</sup> Fide | z             |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|----------------------|-----------------------|-----------------------|-------------------------|---------------|
| BOXY_012_012a         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 25.4 328.6 0.0          | 0.142 0.0 0.022       | 5.6 4.9 7.4          | 41.4 2.5 30           | 1.0 0.0 0.0           | 35.9 61.7 29.4          | 68.4 25.4 81  |
| BOXY_012_012b         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 328.6 0.0 0.0           | 0.142 0.0 0.022       | 22.5 10.2 4.8        | 334.5 5.4 302         | 1.0 0.0 0.0           | 46.4 51.8 31.6          | 60.6 328.6 82 |
| B25R_025_025a         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B25R_025_025b         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B35R_035_035a         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B35R_035_035b         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B45R_045_045a         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B45R_045_045b         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B55R_055_055a         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B55R_055_055b         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B65R_065_065a         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B65R_065_065b         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B75R_075_075a         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B75R_075_075b         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B85R_085_085a         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| B85R_085_085b         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 390 0.125 0.062       | 0.125 0.0 0.0         | 23.2 22.0 6.4           | 3.6 7.7 8.5           | 0.0 0.0 0.0             | 0.142 0.0 0.022       | 25.9 10.2 4.8        | 11.3 334.5 5.4        | 1.0 0.0 0.0           | 36.4 51.8 29.4          | 68.4 25.4 82  |
| Y00C_001_001a         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 90 0.125 0.062        | 0.125 0.126 0.0       | 28.3 -0.3 7.7           | 7.7 92.3              | 78.3 0.0 0.0            | 0.152 0.127 0.002     | 28.7 -1.6 7.9        | 307.1 26.6 255        | 0.0 0.26 1.0          | 36.2 7.6 -51.7          | 52.2 278.3 83 |
| Y00C_001_001b         | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 90 0.125 0.062        | 0.125 0.126 0.0       | 28.3 -0.3 7.7           | 92.3                  | 0.0 0.0                 | 0.152 0.127 0.002     | 28.7 -1.6 7.9        | 307.1 26.6 255        | 0.0 0.26 1.0          | 36.2 7.6 -51.7          | 52.2 278.3 83 |
| NW_0101a              | 0.125 0.125 0.0       | 0.125 0.125 0.0       | 360 0.125 0.187</     |                       |                         |                       |                         |                       |                      |                       |                       |                         |               |

| n   | H1C*File       | rgb*File | rgb*File | rgb*File | LabCH*File | LabCH*File | LabCH*File | rgb*File | rgb*File | DF*File | DF*File | LabCH*File | LabCH*File |
|-----|----------------|----------|----------|----------|------------|------------|------------|----------|----------|---------|---------|------------|------------|
| 162 | RG67_025_025a  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 163 | RG67_025_025b  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 164 | RG67_025_025c  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 165 | RG67_025_025d  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 166 | RG67_025_025e  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 167 | RG67_025_025f  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 168 | RG67_025_025g  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 169 | RG67_025_025h  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 170 | RG67_025_025i  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 171 | RG67_025_025j  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 172 | RG67_025_025k  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 173 | RG67_025_025l  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 174 | RG67_025_025m  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 175 | RG67_025_025n  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 176 | RG67_025_025o  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 177 | RG67_025_025p  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 178 | RG67_025_025q  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 179 | RG67_025_025r  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 180 | RG67_025_025s  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 181 | RG67_025_025t  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 182 | RG67_025_025u  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 183 | RG67_025_025v  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 184 | RG67_025_025w  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 185 | RG67_025_025x  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 186 | RG67_025_025y  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 187 | RG67_025_025z  | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 188 | RG67_025_025aa | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 189 | RG67_025_025ab | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 190 | RG67_025_025ac | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 191 | RG67_025_025ad | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 192 | RG67_025_025ae | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 193 | RG67_025_025af | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 194 | RG67_025_025ag | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 195 | RG67_025_025ah | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 196 | RG67_025_025ai | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 197 | RG67_025_025aj | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 198 | RG67_025_025ak | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 199 | RG67_025_025al | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 200 | RG67_025_025am | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 201 | RG67_025_025an | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 202 | RG67_025_025ao | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 203 | RG67_025_025ap | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 204 | RG67_025_025aq | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 205 | RG67_025_025ar | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 206 | RG67_025_025as | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 207 | RG67_025_025at | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 208 | RG67_025_025au | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 209 | RG67_025_025av | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 210 | RG67_025_025aw | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 211 | RG67_025_025ax | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 212 | RG67_025_025ay | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 213 | RG67_025_025az | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 214 | RG67_025_025ba | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 215 | RG67_025_025bb | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 216 | RG67_025_025bc | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 217 | RG67_025_025bd | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 218 | RG67_025_025be | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 219 | RG67_025_025bf | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 220 | RG67_025_025bg | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 221 | RG67_025_025bh | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 222 | RG67_025_025bi | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 223 | RG67_025_025bj | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 224 | RG67_025_025bk | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 225 | RG67_025_025bl | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 226 | RG67_025_025bm | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 227 | RG67_025_025bn | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 228 | RG67_025_025bo | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 229 | RG67_025_025bp | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 230 | RG67_025_025bq | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 231 | RG67_025_025br | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 232 | RG67_025_025bs | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 233 | RG67_025_025bt | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 234 | RG67_025_025bu | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 235 | RG67_025_025bv | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 236 | RG67_025_025bw | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 237 | RG67_025_025bx | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 238 | RG67_025_025by | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 239 | RG67_025_025bz | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 240 | RG67_025_025ca | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 241 | RG67_025_025cb | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |
| 242 | RG67_025_025cc | 0.25     | 0.0      | 0.25     | 0.25       | 0.0        | 0.0        | 0.25     | 0.0      | 0.042   | 11.7    | 25.9       | 0.0        |



http://130.149.60.45/~farbmatrik/RG67/RG67L0FA.TXT /PS; 3D-Linearisierung  
F: 3D-Linearisierung RG67/RG67LG30FA.DAT in Datei (F), Seite 24/33

TTUB-Prüfvorlage RG67; 1080 Normfarben,  $c^* = 1$   
Farben und Farbabstände,  $\Delta E^*$

Eingabe: *rgb/cmyk* → *rgb*<sub>de</sub>  
Ausgabe: 3D-Linearisierung *cmyk*\*<sub>de</sub>

| HIC            | n   | rgb_Fide |     | lcr_Fide | lss_Fide | rgb_Fide |     | LabCH_Fide |      | rgb_Fide |      | LabCH_Fide |       | DE_Fide |       | rgb_Fide |      | LabCH_Fide |      |      |     |    |     |     |     |      |      |      |      |      |
|----------------|-----|----------|-----|----------|----------|----------|-----|------------|------|----------|------|------------|-------|---------|-------|----------|------|------------|------|------|-----|----|-----|-----|-----|------|------|------|------|------|
|                |     | 0.5      | 0.0 |          |          | 0.5      | 0.0 | 0.5        | 0.0  | 0.5      | 0.0  | 0.5        | 0.0   | 0.5     | 0.0   | 0.5      | 0.0  | 0.5        | 0.0  | 0.5  | 0.0 |    |     |     |     |      |      |      |      |      |
| R00Y_050_050de | 324 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 325 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 326 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 327 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 328 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 329 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 330 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 331 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 332 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 333 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 334 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 335 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 336 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 | 20.7       | 42.3 | 29.3 | 8.5 | 30 | 1.0 | 0.0 | 0.0 | 45.9 | 61.7 | 29.4 | 68.4 | 25.4 |
| R00Y_050_050de | 337 | 0.5      | 0.0 | 0.5      | 0.0      | 0.0      | 0.0 | 32.9       | 30.8 | 14.7     | 34.2 | 25.4       | 0.457 | 0.01    | 0.056 | 32.3     | 36.8 |            |      |      |     |    |     |     |     |      |      |      |      |      |



http://130.149.60.45/~farbmatrik/RG67/RG67L0FA.TXT /PS; 3D-Linearisierung  
F: 3D-Linearisierung RG67/RG67LG30FA.DAT in Datei (F), Seite 26/33

TTUB-Prüfvorlage RG67; 1080 Normfarben,  $cf=1$   
Farben und Farbabstände,  $\Delta E^*_{*}$

Eingabe: *rgb/cmyk* → *rgb*<sub>de</sub>  
Ausgabe: 3D-Linearisierung *cmyk*<sup>\*</sup><sub>de</sub>

[illegible]

http://130.149.60.45/~farbmatrik/RG67/RG67L0FA.TXT /PS; 3D-Linearisierung  
F: 3D-Linearisierung RG67/RG67LG30FA.DAT in Datei (F), Seite 27/33

TUB-Prüfvorlage RG67; 1080 Normfarben,  $c^*_f=1$   
Farben und Farbabstände.  $\Delta E^*_{ab}$

Eingabe:  $rgb/cmyk \rightarrow rgb_{de}$   
Ausgabe: 3D-Linearisierung  $cmyk_{de}^*$

[illegible]

| n   | H1C*File       | rgb*File | lcr*File | hsa*File | rgb*File | LabCH*File | LabCH*File | rgb*File | LabCH*File | DF*File | rgb*File | LabCH*File | LabCH*File |
|-----|----------------|----------|----------|----------|----------|------------|------------|----------|------------|---------|----------|------------|------------|
| 648 | R00Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.7       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.7       |
| 649 | R38Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 45.3       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.3       | 61.1       |
| 650 | R16Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 44.7       | 62.4       | 1.0      | 0.0        | 0.0     | 0.0      | 44.7       | 62.4       |
| 651 | R23Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 652 | R36Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 44.5       | 62.5       | 1.0      | 0.0        | 0.0     | 0.0      | 44.5       | 62.5       |
| 653 | R68Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 654 | B61R_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 655 | B55R_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 39.5       | 67.6       | 1.0      | 0.0        | 0.0     | 0.0      | 39.5       | 67.6       |
| 656 | B50R_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 36.4       | 51.8       | 1.0      | 0.0        | 0.0     | 0.0      | 36.4       | 51.8       |
| 657 | R11Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 49.5       | 59.0       | 1.0      | 0.0        | 0.0     | 0.0      | 49.5       | 59.0       |
| 658 | R30Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 659 | R30Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 660 | R23Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 661 | R00Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 662 | B68Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 663 | B63R_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 41.8       | 67.2       | 1.0      | 0.0        | 0.0     | 0.0      | 41.8       | 67.2       |
| 664 | B56R_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 38.7       | 57.0       | 1.0      | 0.0        | 0.0     | 0.0      | 38.7       | 57.0       |
| 665 | B50R_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 36.4       | 51.8       | 1.0      | 0.0        | 0.0     | 0.0      | 36.4       | 51.8       |
| 666 | R13Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 49.5       | 59.0       | 1.0      | 0.0        | 0.0     | 0.0      | 49.5       | 59.0       |
| 667 | R23Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 668 | R36Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 669 | R36Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 670 | R18Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 671 | R00Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 672 | B63R_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 41.8       | 67.2       | 1.0      | 0.0        | 0.0     | 0.0      | 41.8       | 67.2       |
| 673 | B56R_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 38.7       | 57.0       | 1.0      | 0.0        | 0.0     | 0.0      | 38.7       | 57.0       |
| 674 | B50R_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 36.4       | 51.8       | 1.0      | 0.0        | 0.0     | 0.0      | 36.4       | 51.8       |
| 675 | R36Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 676 | R23Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 677 | R36Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 678 | R36Y_100_075de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 679 | R31Y_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 680 | R11Y_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 49.5       | 59.0       | 1.0      | 0.0        | 0.0     | 0.0      | 49.5       | 59.0       |
| 681 | B69R_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 682 | B69R_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 683 | B50Y_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 36.4       | 51.8       | 1.0      | 0.0        | 0.0     | 0.0      | 36.4       | 51.8       |
| 684 | R50Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 49.5       | 59.0       | 1.0      | 0.0        | 0.0     | 0.0      | 49.5       | 59.0       |
| 685 | R41Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 686 | R41Y_100_075de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 687 | R18Y_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 688 | R00Y_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 689 | R26Y_100_050de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 690 | R00Y_100_050de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 691 | B61R_100_050de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 692 | B63Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 41.8       | 67.2       | 1.0      | 0.0        | 0.0     | 0.0      | 41.8       | 67.2       |
| 693 | R38Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 694 | R38Y_100_075de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 695 | R30Y_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 696 | R30Y_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 697 | R23Y_100_050de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 698 | R00Y_100_050de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 699 | R18Y_100_037de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 700 | B63R_100_037de | 1.0      | 0.0      | 0.0      | 0.0      | 41.8       | 67.2       | 1.0      | 0.0        | 0.0     | 0.0      | 41.8       | 67.2       |
| 701 | R76Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 702 | R76Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 703 | R31Y_100_075de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 704 | R31Y_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 705 | B50Y_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 36.4       | 51.8       | 1.0      | 0.0        | 0.0     | 0.0      | 36.4       | 51.8       |
| 706 | B50Y_100_050de | 1.0      | 0.0      | 0.0      | 0.0      | 36.4       | 51.8       | 1.0      | 0.0        | 0.0     | 0.0      | 36.4       | 51.8       |
| 707 | R31Y_100_037de | 1.0      | 0.0      | 0.0      | 0.0      | 43.0       | 65.0       | 1.0      | 0.0        | 0.0     | 0.0      | 43.0       | 65.0       |
| 708 | R00Y_100_025de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 709 | R00Y_100_025de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 710 | B50R_100_025de | 1.0      | 0.0      | 0.0      | 0.0      | 36.4       | 51.8       | 1.0      | 0.0        | 0.0     | 0.0      | 36.4       | 51.8       |
| 711 | R88Y_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 712 | R88Y_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 713 | R88Y_100_075de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 714 | R81Y_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 44.8       | 62.2       | 1.0      | 0.0        | 0.0     | 0.0      | 44.8       | 62.2       |
| 715 | R76Y_100_050de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 716 | R88Y_100_037de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 717 | R88Y_100_025de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 718 | R00Y_100_012de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 719 | B50R_100_012de | 1.0      | 0.0      | 0.0      | 0.0      | 36.4       | 51.8       | 1.0      | 0.0        | 0.0     | 0.0      | 36.4       | 51.8       |
| 720 | Y00C_100_100de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 721 | Y00C_100_097de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 722 | Y00C_100_075de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 723 | Y00C_100_062de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 724 | Y00C_100_050de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 725 | Y00C_100_037de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 726 | Y00C_100_025de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 727 | Y00C_100_012de | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |
| 728 | NW_100de       | 1.0      | 0.0      | 0.0      | 0.0      | 45.9       | 61.1       | 1.0      | 0.0        | 0.0     | 0.0      | 45.9       | 61.1       |



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG67/RG67.HTM>

Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TÜB-Prüfvorlage RG67; 1080 Normfarben,  $c^*/=1$   
Farben und Farbabstände  $\Delta E^*$

TÜB-Prüfvorlage RG67; 1080 N  
Farben und Farbabstände  $\Delta E^{**}$

RG670-7N, Seite 30/33-F

Eingabe: *rgb/cmyk* → *rgb*<sub>de</sub>  
Ausgabe: 3D-Linearisierung *cmyk*\*<sub>de</sub>

Eingabe: *rgb/cmyk* → *rgb*<sub>de</sub>  
Ausgabe: 3D-Linearisierung *cmyk*\*<sub>de</sub>

| $n$ | HIC*Fide | rgb_Fide | icr_Fide | Isa_Fide | rgb*Fide | LabCh*Fide | rgb*Fide | LabCh*Fide | DE*Fide | rgb*Fide | LabCh*Fide | delta |
|-----|----------|----------|----------|----------|----------|------------|----------|------------|---------|----------|------------|-------|
| 610 | NW_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 611 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 612 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 613 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 614 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 615 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 616 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 617 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 618 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 619 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 620 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 621 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 622 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 623 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 624 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 625 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 626 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 627 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 628 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 629 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 630 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 631 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 632 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 633 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 634 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 635 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 636 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 637 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 638 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 639 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 640 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 641 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 642 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 643 | NR_100de | 1.0      | 1.0      | 360      | 0.875    | 0.921      | 1.0      | 94.2       | 0.0     | 0.0      | 0.0        | 0.0   |
| 644 | NR_100de | 1.0      |          |          |          |            |          |            |         |          |            |       |

| n   | H1C*File       | rgb*File | rgb*File | rgb*File | LabCH*File | LabCH*File | LabCH*File | rgb*File | DF*File | DF*File | DF*File | LabCH*File | LabCH*File | LabCH*File |
|-----|----------------|----------|----------|----------|------------|------------|------------|----------|---------|---------|---------|------------|------------|------------|
| 891 | NW_100de       | 1.0      | 1.0      | 1.0      | 1.0        | 94.2       | 0.0        | 0.0      | 0.0     | 0.0     | 0.0     | 94.2       | 0.0        | 0.0        |
| 892 | B50R_100.012de | 1.0      | 0.875    | 1.0      | 0.875      | 1.0        | 87.0       | 6.4      | -3.9    | 7.5     | 328.6   | 0.887      | 0.85       | 0.732      |
| 893 | B50R_100.025de | 1.0      | 0.75     | 1.0      | 0.75       | 1.0        | 79.8       | 12.9     | -7.9    | 15.1    | 328.6   | 0.856      | 0.728      | 0.718      |
| 894 | B50R_100.037de | 1.0      | 0.625    | 1.0      | 0.625      | 1.0        | 72.5       | 19.4     | -11.8   | 22.7    | 328.6   | 0.826      | 0.604      | 0.788      |
| 895 | B50R_100.050de | 1.0      | 0.5      | 1.0      | 0.5        | 65.3       | 25.9       | -15.7    | -15.8   | 30.3    | 328.6   | 0.785      | 0.488      | 0.732      |
| 896 | B50R_100.062de | 1.0      | 0.375    | 1.0      | 0.375      | 1.0        | 58.1       | 32.3     | -19.7   | 37.9    | 328.6   | 0.75       | 0.369      | 0.767      |
| 897 | B50R_100.075de | 1.0      | 0.25     | 1.0      | 0.25       | 50.9       | 38.8       | -23.7    | -23.6   | 45.1    | 328.6   | 0.657      | 0.241      | 0.783      |
| 898 | B50R_100.087de | 1.0      | 0.125    | 1.0      | 0.125      | 43.6       | 45.1       | -31.6    | -31.6   | 60.6    | 328.6   | 0.579      | 0.138      | 0.813      |
| 899 | B50R_100.100de | 1.0      | 0.0      | 1.0      | 0.0        | 36.2       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.545      | 0.0        | 1.0        |
| 900 | GOB_100.012de  | 0.875    | 1.0      | 0.875    | 1.0        | 88.2       | 89.2       | -7.3     | 2.3     | 7.7     | 162.2   | 0.786      | 1.0        | 0.741      |
| 901 | NW_087de       | 0.875    | 0.875    | 0.875    | 0.875      | 77.7       | 6.4        | -3.9     | 7.5     | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 902 | B50R_087.012de | 0.875    | 0.75     | 0.875    | 0.875      | 70.5       | 12.9       | -7.9     | 15.1    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 903 | B50R_087.025de | 0.875    | 0.625    | 0.875    | 0.875      | 63.3       | 19.4       | -11.8    | 22.7    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 904 | B50R_087.037de | 0.875    | 0.5      | 0.875    | 0.875      | 56.0       | 25.9       | -15.8    | 30.3    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 905 | B50R_087.050de | 0.875    | 0.375    | 0.875    | 0.875      | 48.8       | 32.3       | -19.7    | 37.9    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 906 | B50R_087.062de | 0.875    | 0.25     | 0.875    | 0.875      | 41.6       | 38.8       | -23.7    | -23.6   | 45.1    | 328.6   | 0.0        | 0.0        | 0.0        |
| 907 | B50R_087.075de | 0.875    | 0.125    | 0.875    | 0.875      | 34.3       | 45.1       | -31.6    | -31.6   | 60.6    | 328.6   | 0.0        | 0.0        | 0.0        |
| 908 | B50R_087.087de | 0.875    | 0.0      | 0.875    | 0.875      | 27.7       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 909 | GOB_100.025de  | 0.75     | 1.0      | 0.75     | 1.0        | 82.5       | 89.2       | -7.3     | 2.3     | 7.7     | 162.2   | 0.637      | 1.0        | 0.623      |
| 910 | GOB_100.037de  | 0.75     | 0.875    | 0.75     | 0.875      | 74.9       | 14.6       | -4.7     | 15.4    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 911 | NW_075de       | 0.75     | 0.75     | 0.75     | 0.75       | 64.4       | 25.9       | -15.8    | 30.3    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 912 | B50R_075.012de | 0.75     | 0.625    | 0.75     | 0.75       | 56.0       | 32.3       | -19.7    | 37.9    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 913 | B50R_075.025de | 0.75     | 0.5      | 0.75     | 0.75       | 48.8       | 38.8       | -23.7    | -23.6   | 45.1    | 328.6   | 0.0        | 0.0        | 0.0        |
| 914 | B50R_075.037de | 0.75     | 0.375    | 0.75     | 0.75       | 41.6       | 45.1       | -31.6    | -31.6   | 60.6    | 328.6   | 0.0        | 0.0        | 0.0        |
| 915 | B50R_075.050de | 0.75     | 0.25     | 0.75     | 0.75       | 34.3       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 916 | B50R_075.062de | 0.75     | 0.125    | 0.75     | 0.75       | 27.7       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 917 | B50R_075.075de | 0.75     | 0.0      | 0.75     | 0.75       | 20.0       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 918 | GOB_100.037de  | 0.625    | 1.0      | 0.625    | 1.0        | 88.2       | 89.2       | -7.3     | 2.3     | 7.7     | 162.2   | 0.579      | 1.0        | 0.565      |
| 919 | GOB_100.050de  | 0.625    | 0.875    | 0.625    | 0.875      | 74.9       | 14.6       | -4.7     | 15.4    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 920 | GOB_100.062de  | 0.625    | 0.75     | 0.625    | 0.75       | 67.4       | 25.9       | -15.8    | 30.3    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 921 | GOB_100.075de  | 0.625    | 0.625    | 0.625    | 0.625      | 60.6       | 32.3       | -19.7    | 37.9    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 922 | B50R_062.012de | 0.625    | 0.5      | 0.625    | 0.625      | 53.2       | 38.8       | -23.7    | -23.6   | 45.1    | 328.6   | 0.0        | 0.0        | 0.0        |
| 923 | B50R_062.025de | 0.625    | 0.375    | 0.625    | 0.625      | 45.9       | 45.1       | -31.6    | -31.6   | 60.6    | 328.6   | 0.0        | 0.0        | 0.0        |
| 924 | B50R_062.037de | 0.625    | 0.25     | 0.625    | 0.625      | 38.8       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 925 | B50R_062.050de | 0.625    | 0.125    | 0.625    | 0.625      | 31.7       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 926 | B50R_062.062de | 0.625    | 0.0      | 0.625    | 0.625      | 24.6       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 927 | GOB_100.050de  | 0.5      | 1.0      | 0.5      | 1.0        | 88.2       | 89.2       | -7.3     | 2.3     | 7.7     | 162.2   | 0.521      | 1.0        | 0.507      |
| 928 | GOB_087.037de  | 0.5      | 0.875    | 0.5      | 0.875      | 74.9       | 14.6       | -4.7     | 15.4    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 929 | GOB_087.050de  | 0.5      | 0.75     | 0.5      | 0.75       | 67.4       | 25.9       | -15.8    | 30.3    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 930 | GOB_087.062de  | 0.5      | 0.625    | 0.5      | 0.625      | 60.6       | 32.3       | -19.7    | 37.9    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 931 | NW_050de       | 0.5      | 0.5      | 0.5      | 0.5        | 51.8       | 38.8       | -23.7    | -23.6   | 45.1    | 328.6   | 0.0        | 0.0        | 0.0        |
| 932 | B50R_050.012de | 0.5      | 0.375    | 0.5      | 0.375      | 44.9       | 45.1       | -31.6    | -31.6   | 60.6    | 328.6   | 0.0        | 0.0        | 0.0        |
| 933 | B50R_050.025de | 0.5      | 0.25     | 0.5      | 0.25       | 38.8       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 934 | B50R_050.037de | 0.5      | 0.125    | 0.5      | 0.125      | 31.7       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 935 | B50R_050.050de | 0.5      | 0.0      | 0.5      | 0.5        | 24.6       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 936 | B50R_050.062de | 0.375    | 1.0      | 0.375    | 1.0        | 88.2       | 89.2       | -7.3     | 2.3     | 7.7     | 162.2   | 0.463      | 1.0        | 0.449      |
| 937 | GOB_087.050de  | 0.375    | 0.875    | 0.375    | 0.875      | 74.9       | 14.6       | -4.7     | 15.4    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 938 | GOB_087.062de  | 0.375    | 0.75     | 0.375    | 0.75       | 67.4       | 25.9       | -15.8    | 30.3    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 939 | GOB_087.075de  | 0.375    | 0.625    | 0.375    | 0.625      | 60.6       | 32.3       | -19.7    | 37.9    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 940 | NW_037de       | 0.375    | 0.5      | 0.375    | 0.5        | 51.8       | 38.8       | -23.7    | -23.6   | 45.1    | 328.6   | 0.0        | 0.0        | 0.0        |
| 941 | B50R_037.012de | 0.375    | 0.375    | 0.375    | 0.375      | 44.9       | 45.1       | -31.6    | -31.6   | 60.6    | 328.6   | 0.0        | 0.0        | 0.0        |
| 942 | B50R_037.025de | 0.375    | 0.25     | 0.375    | 0.25       | 38.8       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 943 | B50R_037.037de | 0.375    | 0.125    | 0.375    | 0.125      | 31.7       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 944 | B50R_037.050de | 0.375    | 0.0      | 0.375    | 0.375      | 24.6       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 945 | GOB_100.075de  | 0.25     | 1.0      | 0.25     | 1.0        | 88.2       | 89.2       | -7.3     | 2.3     | 7.7     | 162.2   | 0.405      | 1.0        | 0.391      |
| 946 | GOB_062.062de  | 0.25     | 0.875    | 0.25     | 0.875      | 74.9       | 14.6       | -4.7     | 15.4    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 947 | GOB_062.075de  | 0.25     | 0.75     | 0.25     | 0.75       | 67.4       | 25.9       | -15.8    | 30.3    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 948 | GOB_062.087de  | 0.25     | 0.625    | 0.25     | 0.625      | 60.6       | 32.3       | -19.7    | 37.9    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 949 | GOB_050.025de  | 0.25     | 0.375    | 0.25     | 0.375      | 44.9       | 45.1       | -31.6    | -31.6   | 60.6    | 328.6   | 0.0        | 0.0        | 0.0        |
| 950 | GOB_037.012de  | 0.25     | 0.375    | 0.25     | 0.375      | 44.9       | 45.1       | -31.6    | -31.6   | 60.6    | 328.6   | 0.0        | 0.0        | 0.0        |
| 951 | NW_025de       | 0.25     | 0.25     | 0.25     | 0.25       | 38.8       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 952 | B50R_025.012de | 0.25     | 0.125    | 0.25     | 0.125      | 31.7       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 953 | B50R_025.025de | 0.25     | 0.0      | 0.25     | 0.25       | 24.6       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 954 | GOB_087.075de  | 0.125    | 1.0      | 0.125    | 1.0        | 88.2       | 89.2       | -7.3     | 2.3     | 7.7     | 162.2   | 0.347      | 1.0        | 0.333      |
| 955 | GOB_087.087de  | 0.125    | 0.875    | 0.125    | 0.875      | 74.9       | 14.6       | -4.7     | 15.4    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 956 | GOB_087.062de  | 0.125    | 0.75     | 0.125    | 0.75       | 67.4       | 25.9       | -15.8    | 30.3    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 957 | GOB_062.050de  | 0.125    | 0.625    | 0.125    | 0.625      | 60.6       | 32.3       | -19.7    | 37.9    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 958 | GOB_050.037de  | 0.125    | 0.5      | 0.125    | 0.5        | 51.8       | 38.8       | -23.7    | -23.6   | 45.1    | 328.6   | 0.0        | 0.0        | 0.0        |
| 959 | GOB_037.025de  | 0.125    | 0.375    | 0.125    | 0.375      | 44.9       | 45.1       | -31.6    | -31.6   | 60.6    | 328.6   | 0.0        | 0.0        | 0.0        |
| 960 | GOB_025.012de  | 0.125    | 0.25     | 0.125    | 0.25       | 38.8       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 961 | NW_012de       | 0.125    | 0.125    | 0.125    | 0.125      | 31.7       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 962 | B50R_012.012de | 0.125    | 0.0      | 0.125    | 0.125      | 24.6       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 963 | GOB_100.100de  | 0.0      | 1.0      | 0.0      | 1.0        | 88.2       | 89.2       | -7.3     | 2.3     | 7.7     | 162.2   | 0.289      | 1.0        | 0.275      |
| 964 | GOB_087.087de  | 0.0      | 0.875    | 0.0      | 0.875      | 74.9       | 14.6       | -4.7     | 15.4    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 965 | GOB_087.075de  | 0.0      | 0.75     | 0.0      | 0.75       | 67.4       | 25.9       | -15.8    | 30.3    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 966 | GOB_062.062de  | 0.0      | 0.625    | 0.0      | 0.625      | 60.6       | 32.3       | -19.7    | 37.9    | 328.6   | 0.0     | 0.0        | 0.0        | 0.0        |
| 967 | GOB_050.050de  | 0.0      | 0.5      | 0.0      | 0.5        | 51.8       | 38.8       | -23.7    | -23.6   | 45.1    | 328.6   | 0.0        | 0.0        | 0.0        |
| 968 | GOB_037.037de  | 0.0      | 0.375    | 0.0      | 0.375      | 44.9       | 45.1       | -31.6    | -31.6   | 60.6    | 328.6   | 0.0        | 0.0        | 0.0        |
| 969 | GOB_025.025de  | 0.0      | 0.25     | 0.0      | 0.25       | 38.8       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 970 | GOB_012.012de  | 0.0      | 0.125    | 0.0      | 0.125      | 24.6       | 51.8       | -31.6    | -31.6   | 77.7    | 328.6   | 0.0        | 0.0        | 0.0        |
| 971 | NW_000de       | 0.0      | 0.0      | 0.0      | 0.0        | 20.0       | 0.0        | 0.0      | 0.0     | 0.0     | 0.0     | 0.0        | 0.0        | 0.0        |

RG67-7N, Seite 31/33-F

TUB-Prüfvorlage RG67; 1080 Normfarben, cf=1  
Farben und Farbabstände, ΔE\*

Eingabe: rgb/cmyk - > rgbd  
Ausgabe: 3D-Linearisierung cmyk\* de

delta

12.5



| n    | HC*Fide        | rgb*Fide | rgb*Fide | rgb*Fide | LabCH*Fide | LabCH*Fide | LabCH*Fide | DF*Fide haN.de | rgb*Fide | LabCH*Fide | DF*Fide | delta |
|------|----------------|----------|----------|----------|------------|------------|------------|----------------|----------|------------|---------|-------|
| 1053 | NW_086de       | 0.866    | 0.866    | 0.866    | 0.866      | 0.866      | 84.3       | 0.0            | 0.0      | 0.0        | 20.7    | 360   |
| 1054 | NW_093de       | 0.933    | 0.933    | 0.933    | 0.933      | 0.933      | 89.2       | 0.0            | 0.0      | 0.0        | 208.6   | 22.4  |
| 1055 | NW_100de       | 1.0      | 1.0      | 1.0      | 1.0        | 1.0        | 94.2       | 0.0            | 0.0      | 0.0        | 0.1     | 111.8 |
| 1056 | NW_000de       | 0.0      | 0.0      | 0.0      | 0.0        | 0.0        | 20.0       | 0.0            | 0.0      | 0.0        | 0.1     | 221.8 |
| 1057 | NW_006de       | 0.066    | 0.066    | 0.066    | 0.066      | 0.066      | 24.9       | 0.0            | 0.0      | 0.0        | -0.3    | 304.7 |
| 1058 | NW_013de       | 0.133    | 0.133    | 0.133    | 0.133      | 0.133      | 29.9       | 0.0            | 0.0      | 0.0        | -1.3    | 304.7 |
| 1059 | NW_020de       | 0.2      | 0.2      | 0.2      | 0.2        | 0.2        | 34.8       | 0.0            | 0.0      | 0.0        | -2.9    | 304.7 |
| 1060 | NW_026de       | 0.266    | 0.266    | 0.266    | 0.266      | 0.266      | 39.7       | 0.0            | 0.0      | 0.0        | -4.6    | 304.7 |
| 1061 | NW_033de       | 0.333    | 0.333    | 0.333    | 0.333      | 0.333      | 44.7       | 0.0            | 0.0      | 0.0        | -5.7    | 304.7 |
| 1062 | NW_040de       | 0.4      | 0.4      | 0.4      | 0.4        | 0.4        | 49.7       | 0.0            | 0.0      | 0.0        | -7.4    | 304.7 |
| 1063 | NW_046de       | 0.466    | 0.466    | 0.466    | 0.466      | 0.466      | 54.6       | 0.0            | 0.0      | 0.0        | -8.8    | 304.7 |
| 1064 | NW_053de       | 0.533    | 0.533    | 0.533    | 0.533      | 0.533      | 59.6       | 0.0            | 0.0      | 0.0        | -10.3   | 304.7 |
| 1065 | NW_060de       | 0.6      | 0.6      | 0.6      | 0.6        | 0.6        | 64.5       | 0.0            | 0.0      | 0.0        | -12.1   | 304.7 |
| 1066 | NW_066de       | 0.666    | 0.666    | 0.666    | 0.666      | 0.666      | 69.4       | 0.0            | 0.0      | 0.0        | -13.7   | 304.7 |
| 1067 | NW_073de       | 0.734    | 0.734    | 0.734    | 0.734      | 0.734      | 74.5       | 0.0            | 0.0      | 0.0        | -15.3   | 304.7 |
| 1068 | NW_080de       | 0.8      | 0.8      | 0.8      | 0.8        | 0.8        | 79.4       | 0.0            | 0.0      | 0.0        | -16.4   | 304.7 |
| 1069 | NW_086de       | 0.866    | 0.866    | 0.866    | 0.866      | 0.866      | 84.3       | 0.0            | 0.0      | 0.0        | -17.9   | 304.7 |
| 1070 | NW_093de       | 0.933    | 0.933    | 0.933    | 0.933      | 0.933      | 89.2       | 0.0            | 0.0      | 0.0        | -19.1   | 304.7 |
| 1071 | NW_100de       | 1.0      | 1.0      | 1.0      | 1.0        | 1.0        | 94.2       | 0.0            | 0.0      | 0.0        | 0.0     | 93.7  |
| 1072 | NW_000de       | 0.0      | 0.0      | 0.0      | 0.0        | 0.0        | 20.0       | 0.0            | 0.0      | 0.0        | 0.0     | 64.5  |
| 1073 | ROXY_100_100de | 1.0      | 1.0      | 1.0      | 1.0        | 1.0        | 94.2       | 0.0            | 0.0      | 0.0        | 0.0     | 81.8  |
| 1074 | G50B_100_100de | 0.0      | 0.0      | 0.0      | 0.0        | 0.0        | 20.0       | 0.0            | 0.0      | 0.0        | 0.0     | 2.6   |
| 1075 | Y06B_100_100de | 0.0      | 1.0      | 1.0      | 1.0        | 1.0        | 45.9       | 61.7           | 29.4     | 216.9      | 24.0    | 2.6   |
| 1076 | B00B_100_100de | 1.0      | 0.0      | 0.0      | 0.0        | 0.0        | 56.0       | -34.7          | 36.0     | 216.9      | 24.0    | 2.6   |
| 1077 | B00B_100_100de | 0.0      | 1.0      | 1.0      | 1.0        | 1.0        | 86.8       | -2.4           | 86.8     | 216.9      | 24.0    | 2.6   |
| 1078 | B00B_100_100de | 0.0      | 0.0      | 1.0      | 1.0        | 1.0        | 40.0       | 16.6           | 16.6     | 216.9      | 24.0    | 2.6   |
| 1079 | B50B_100_100de | 1.0      | 0.0      | 1.0      | 1.0        | 1.0        | 53.8       | -38.7          | 53.8     | 216.9      | 24.0    | 2.6   |