

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton  $h_{ab,a,rel} = h_{ab}/360 = 96/360 = 0.26$

$H^*_ = Y00G_ -$

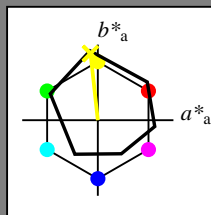
Daten für jede Geräte- (d) oder  
 Elementarfarbe (e):

$HIC^*_ -$

Bunttontext für die Farben  
 dieser Seite:

$H^*_ = Y00G_ -$

Dreiecks-Helligkeit  $T^*$



**ORS18a; adaptierte CIELAB-Daten**

Name	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>-,Ma</sub>	47.9	65.3	50.5	82.6
Y <sub>-,Ma</sub>	90.3	-10.2	91.7	92.3
G <sub>-,Ma</sub>	50.9	-62.8	34.9	71.9
C <sub>-,Ma</sub>	58.6	-30.3	-45.0	54.2
B <sub>-,Ma</sub>	25.7	31.0	-44.4	54.2
M <sub>-,Ma</sub>	48.1	75.2	-8.3	75.7
N <sub>-,Ma</sub>	18.0	0.0	0.0	0.0
W <sub>-,Ma</sub>	95.4	0.0	0.0	0.0
R <sub>-,CIE</sub>	39.9	58.7	27.9	65.0
Y <sub>-,CIE</sub>	81.2	-2.8	71.5	71.6
G <sub>-,CIE</sub>	52.2	-42.4	13.6	44.5
B <sub>-,CIE</sub>	30.5	1.4	-46.4	46.4

Daten für Maximalfarbe (Ma):

$LabCh^*_{-,Ma}$ : 90 -9 88 88 96

$HIC^*_{-,Ma}$ : Y00G\_100\_100\_

$rgbic^*_{-,Ma}$ :

1.0 1.0 0.0 1.0 1.0

Dreiecks-Helligkeit  $T^*$

%Umfang

$u^*_{rel} = 92$

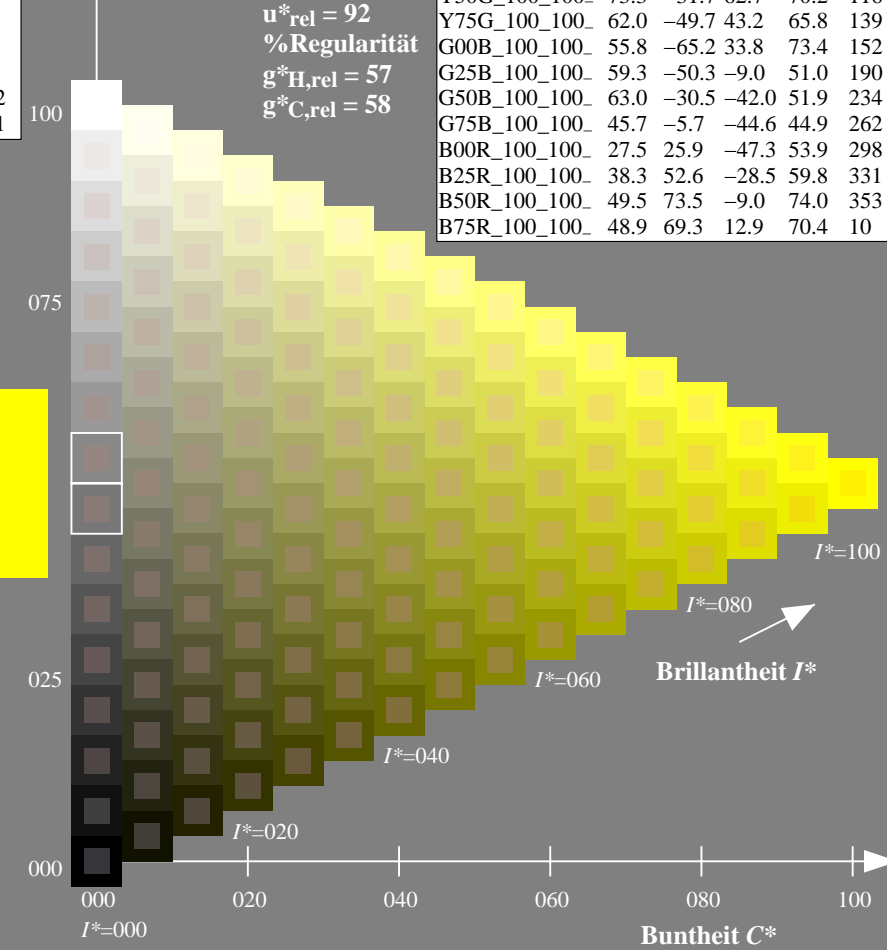
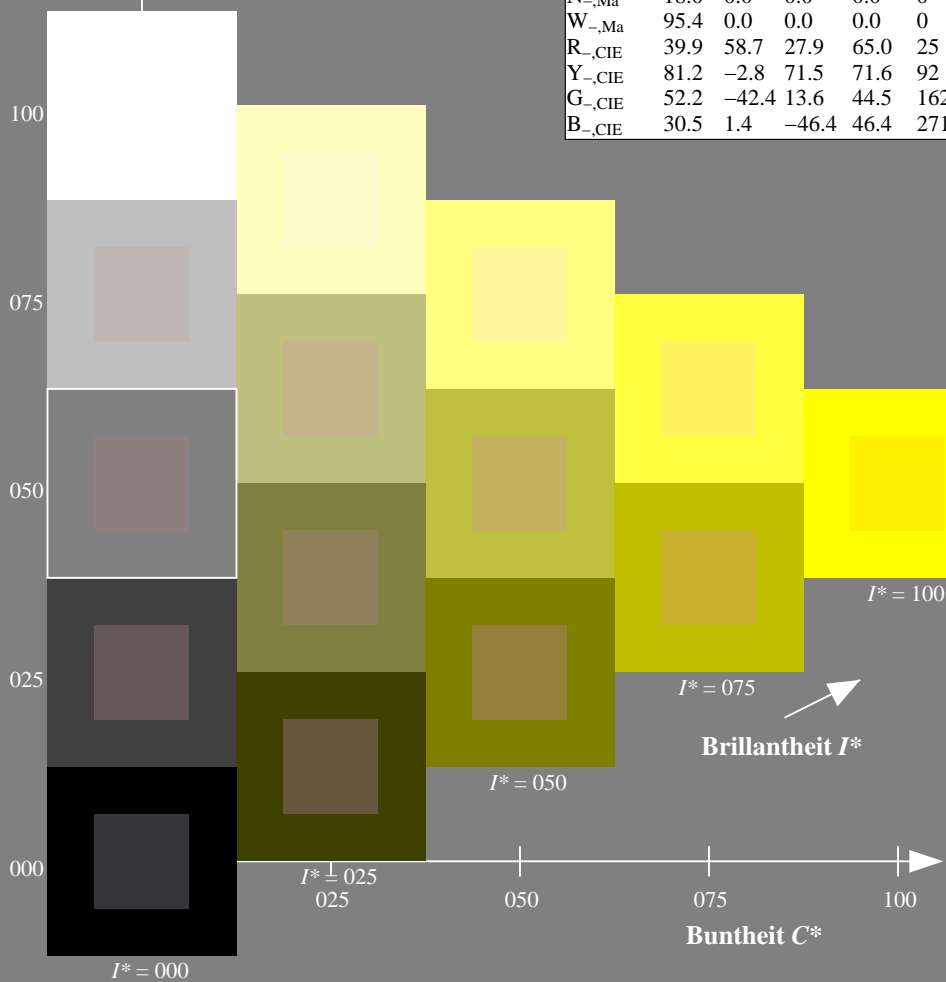
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

**ORS20a; adaptierte CIELAB-Daten**

$H^*_ -$	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>  
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38LONA.TXT /.PS  
 Anwendung für Messung von Offsetdruck-Ausgabe

TUB-Material: Code=rh4ta

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Bunton  $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

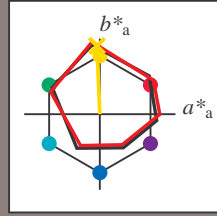
Daten für jede Geräte- (d) oder Elementarfarbe (e):

$HIC^*_e$

Buntoncode für die Farben dieser Seite:

$H^*_e = Y00G_e$

Dreiecks-Helligkeit  $T^*$



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0
Ye,Ma	83.6	-3.6	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2
Ce,Ma	55.0	-36.2	-27.2	45.3
Be,Ma	40.2	1.2	-40.6	40.6
Me,Ma	31.1	47.7	-29.1	55.9
Ne,Ma	24.3	0.0	0.0	0.0
We,Ma	95.6	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4

Daten für Maximalfarbe (Ma):

$LabCh^*_{e, Ma}$ : 83 -3 90 90 92

$HIC^*_{e, Ma}$ : Y00G\_100\_100\_e

$rgbic^*_{e, Ma}$ :

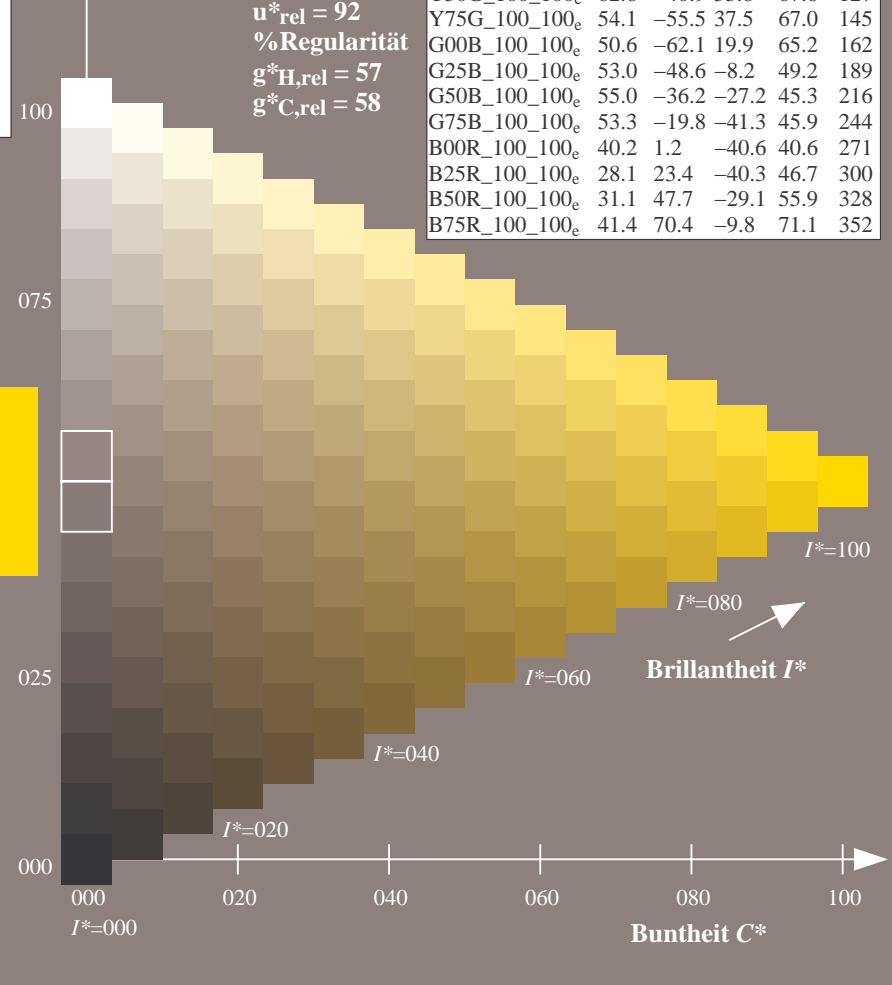
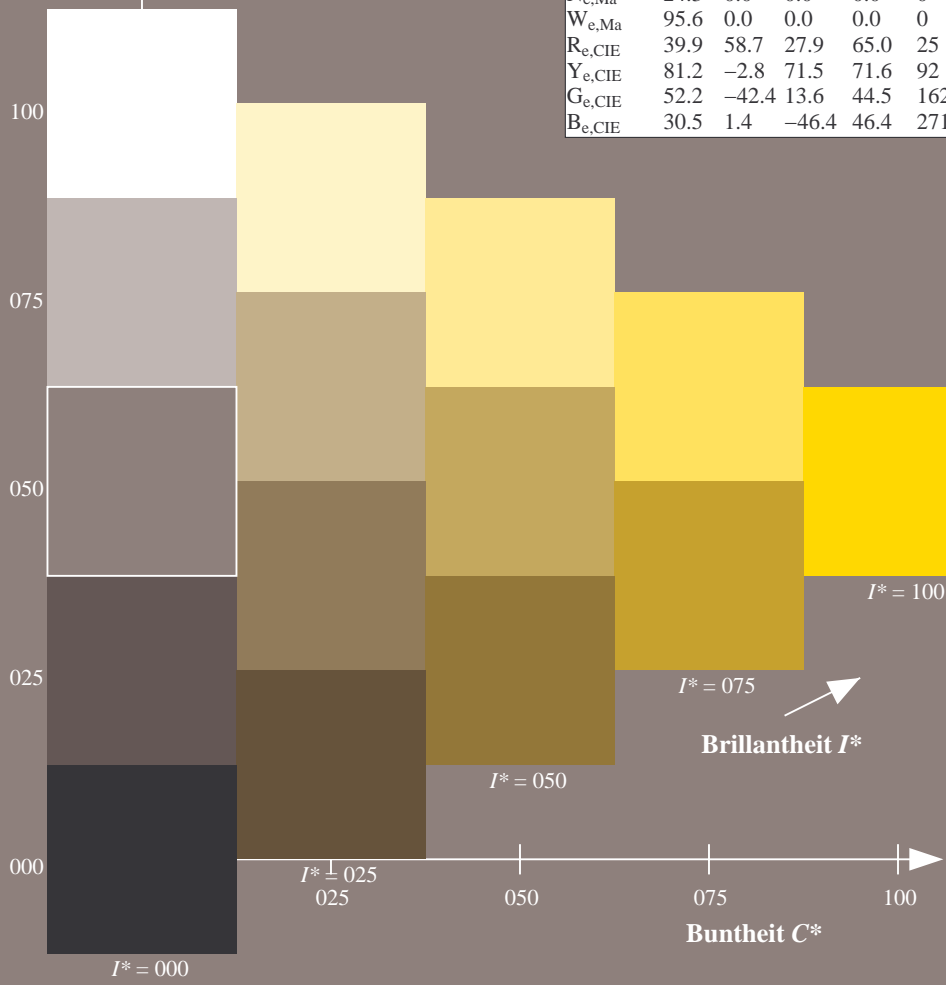
1.0 0.87 0.0 1.0 1.0

Dreiecks-Helligkeit  $T^*$

%Umfang  
 $u^*_{rel} = 92$   
%Regularität  
 $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

$H^*_e$	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0
R25Y_100_100_e	50.5	59.2	51.6	78.6
R50Y_100_100_e	60.2	38.2	63.4	74.1
R75Y_100_100_e	70.9	17.9	75.9	77.9
Y00G_100_100_e	83.6	-3.6	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4
Y50G_100_100_e	62.6	-40.9	53.8	67.6
Y75G_100_100_e	54.1	-55.5	37.5	67.0
G00B_100_100_e	50.6	-62.1	19.9	65.2
G25B_100_100_e	53.0	-48.6	-8.2	49.2
G50B_100_100_e	55.0	-36.2	-27.2	45.3
G75B_100_100_e	53.3	-19.8	-41.3	45.9
B00R_100_100_e	40.2	1.2	-40.6	40.6
B25R_100_100_e	28.1	23.4	-40.3	46.7
B50R_100_100_e	31.1	47.7	-29.1	55.9
B75R_100_100_e	41.4	70.4	-9.8	71.1



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0NA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)

0-013131-L0 QG380-71

TUB-Prüfvorlage QG38; Buntoncode:  $H^*_e = Y00G_e$   
Prüfvorlage nach DIN 33872, 3D=0, de=1, cmy0

Eingabe:  $rgb/cmyk \rightarrow rgb_e$   
Ausgabe: Transfer nach  $cmy0_e$

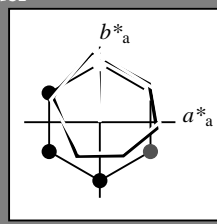
0-013131-F0

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton  $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

Daten für jede Geräte- (d) oder Elementarfarbe (e):

$HIC^*_e$   
Bunttoncode für die Farben dieser Seite:  
 $H^*_e = Y00G_e$   
Dreiecks-Helligkeit  $T^*$



**ORS20a; adaptierte CIELAB-Daten**

Name	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

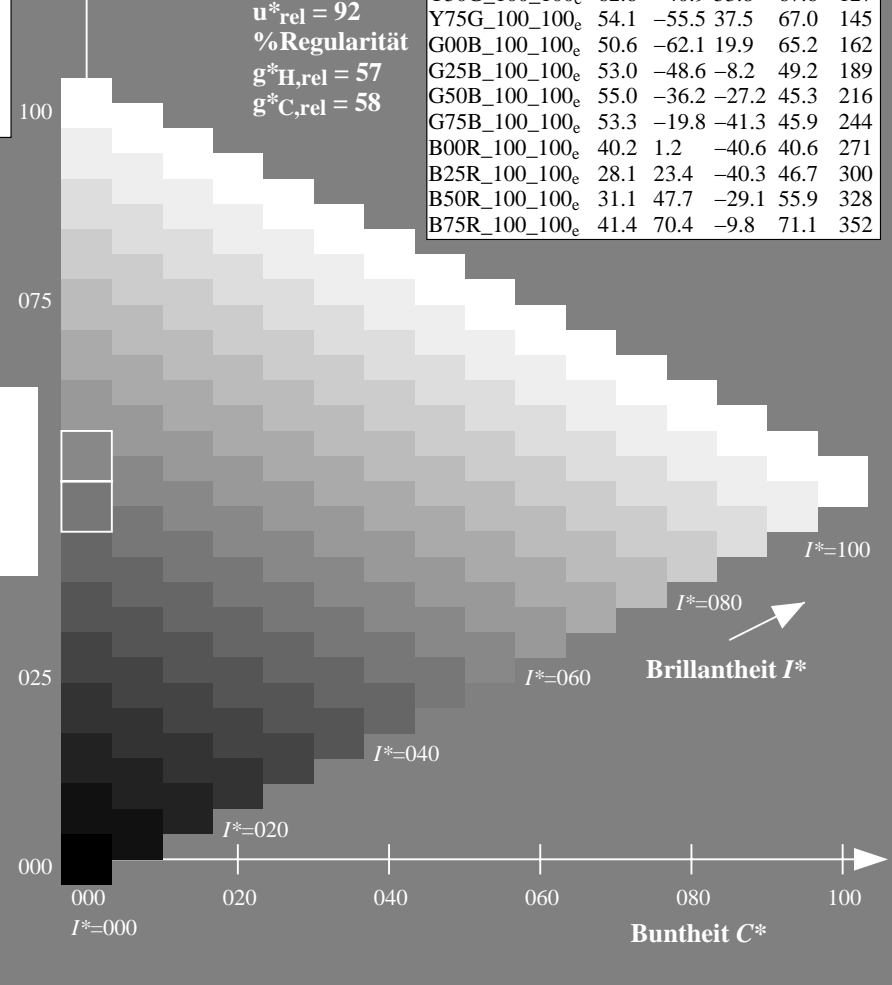
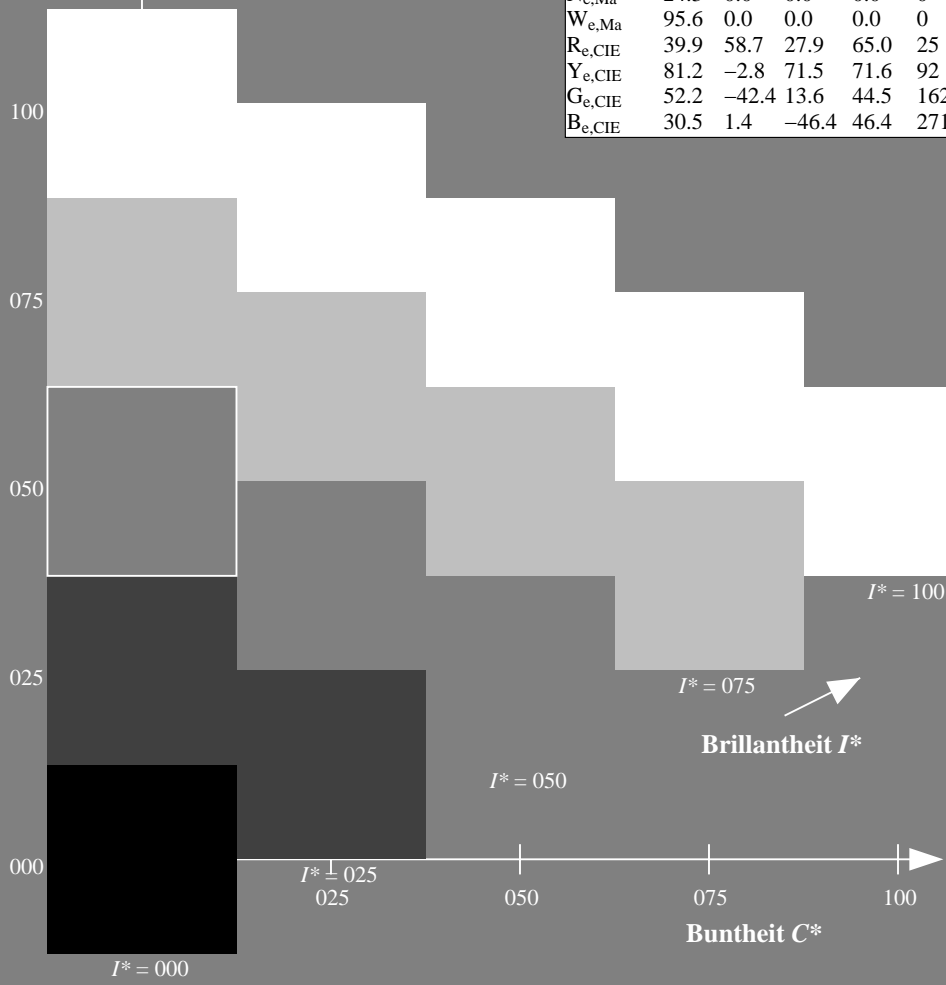
Daten für Maximalfarbe (Ma):

$LabCh^*_{e, Ma}$ : 83 -3 90 90 92  
 $HIC^*_{e, Ma}$ : Y00G\_100\_100\_e  
 $rgbic^*_{e, Ma}$ :  
1.0 0.87 0.0 1.0 1.0

**ORS20a; adaptierte CIELAB-Daten**

$H^*_e$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352

Dreiecks-Helligkeit  $T^*$   
%Umfang  $u^*_{rel} = 92$   
%Regularität  $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 58$



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

TUB-Registrierung: 20130201-QG38/QG38L0NA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton  $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

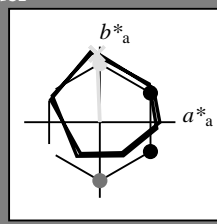
Daten für jede Geräte- (d) oder Elementarfarbe (e):

$HIC^*_e$

Bunttontext für die Farben dieser Seite:

$H^*_e = Y00G_e$

Dreiecks-Helligkeit  $T^*$



**ORS20a; adaptierte CIELAB-Daten**

Name	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{e, Ma}: 83 -3 90 90 92$

$HIC^*_{e, Ma}: Y00G\_100\_100_e$

$rgbic^*_{e, Ma}$ :

1.0 0.87 0.0 1.0 1.0

Dreiecks-Helligkeit  $T^*$

%Umfang

$u^*_{rel} = 92$

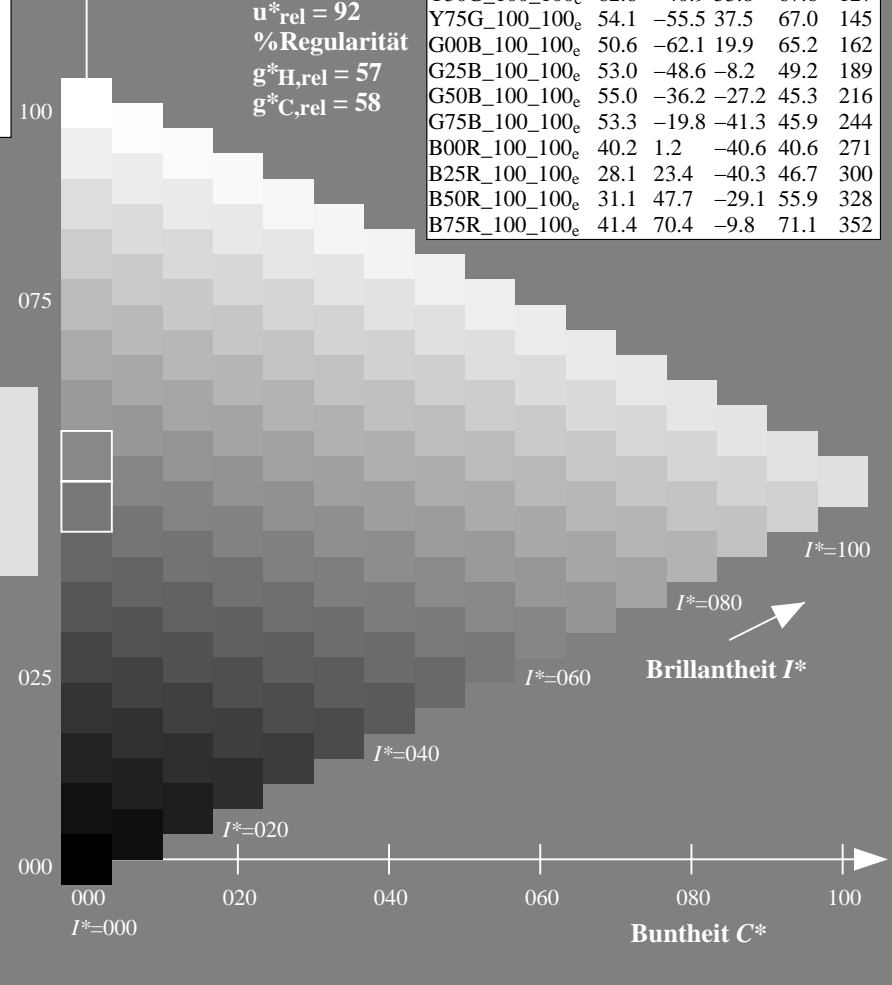
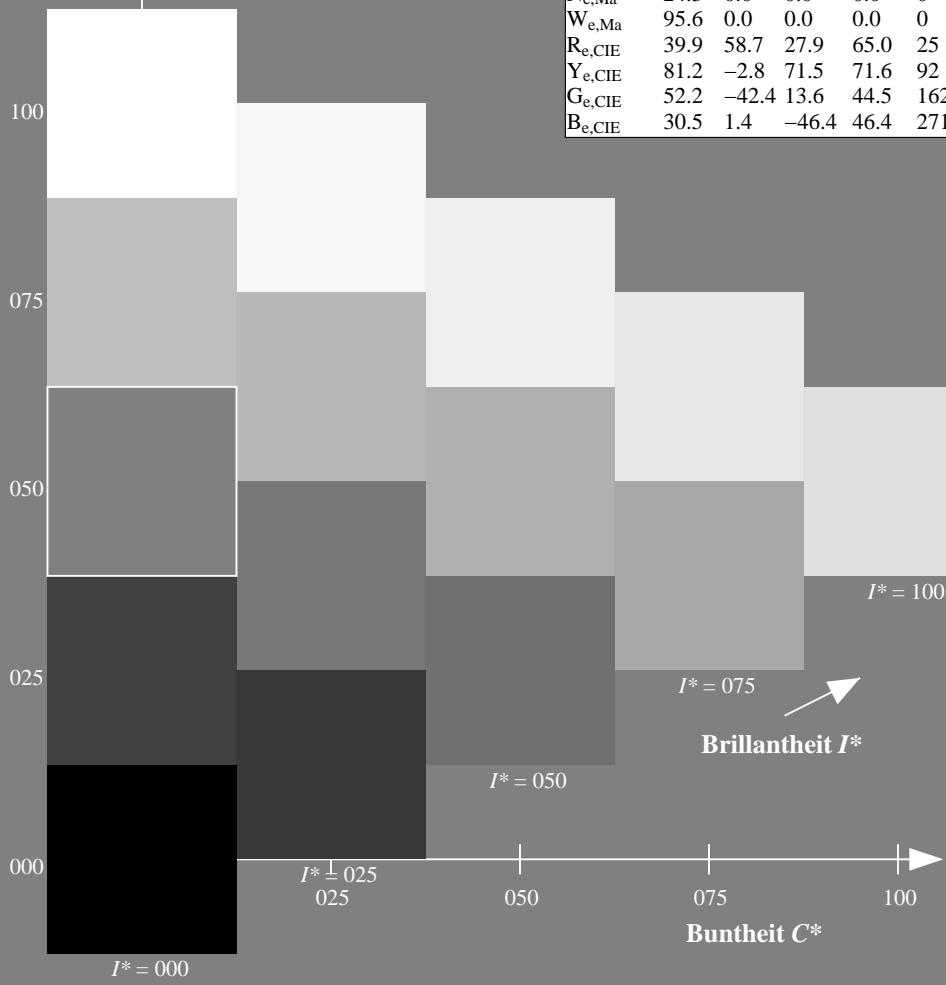
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

**ORS20a; adaptierte CIELAB-Daten**

$H^*_e$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0NA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)

0-013331-L0 QG380-71

TUB-Prüfvorlage QG38; Bunttoncode:  $H^*_e = Y00G_e$   
Prüfvorlage nach DIN 33872, 3D=0, de=1, cmy0

Eingabe:  $rgb/cmyk \rightarrow rgb_e$   
Ausgabe: Transfer nach  $cmy0_e$

0-013331-F0

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton  $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

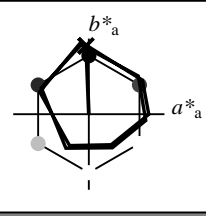
Daten für jede Geräte- (d) oder Elementarfarbe (e):

$HIC^*_e$

Bunttontext für die Farben dieser Seite:

$H^*_e = Y00G_e$

Dreiecks-Helligkeit  $T^*$



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{e, Ma}$ : 83 -3 90 90 92

$HIC^*_{e, Ma}$ : Y00G\_100\_100\_e

$rgbic^*_{e, Ma}$ :

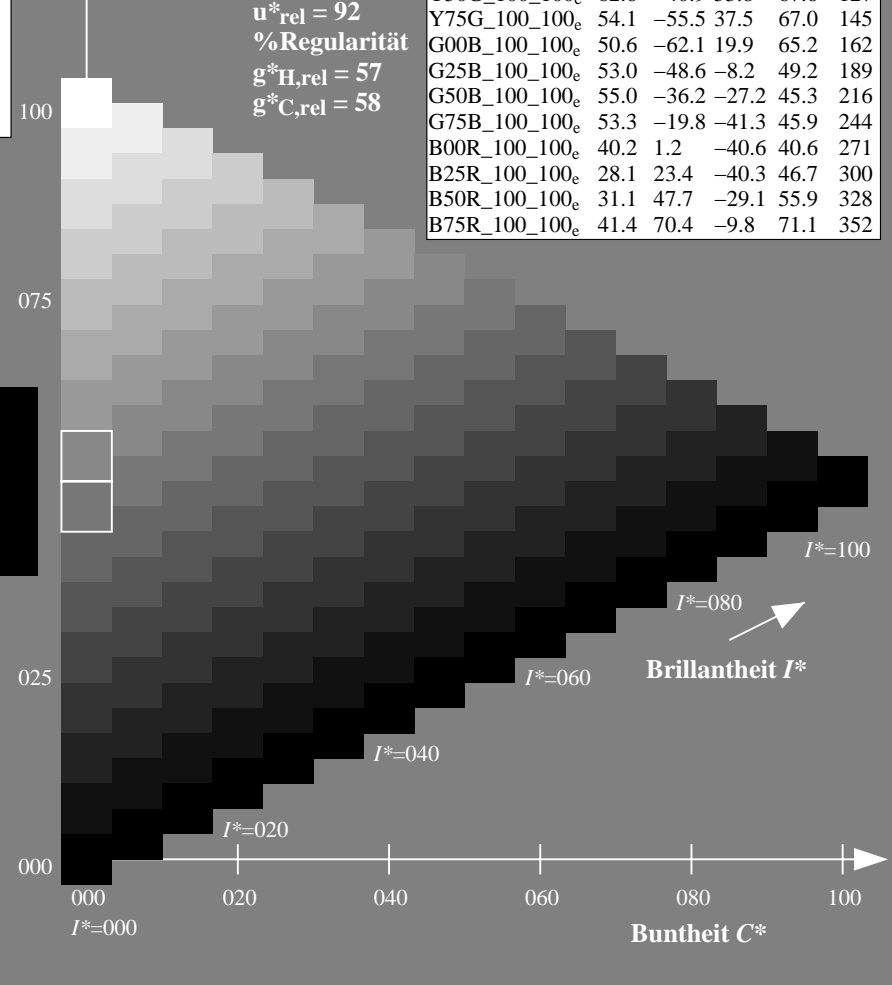
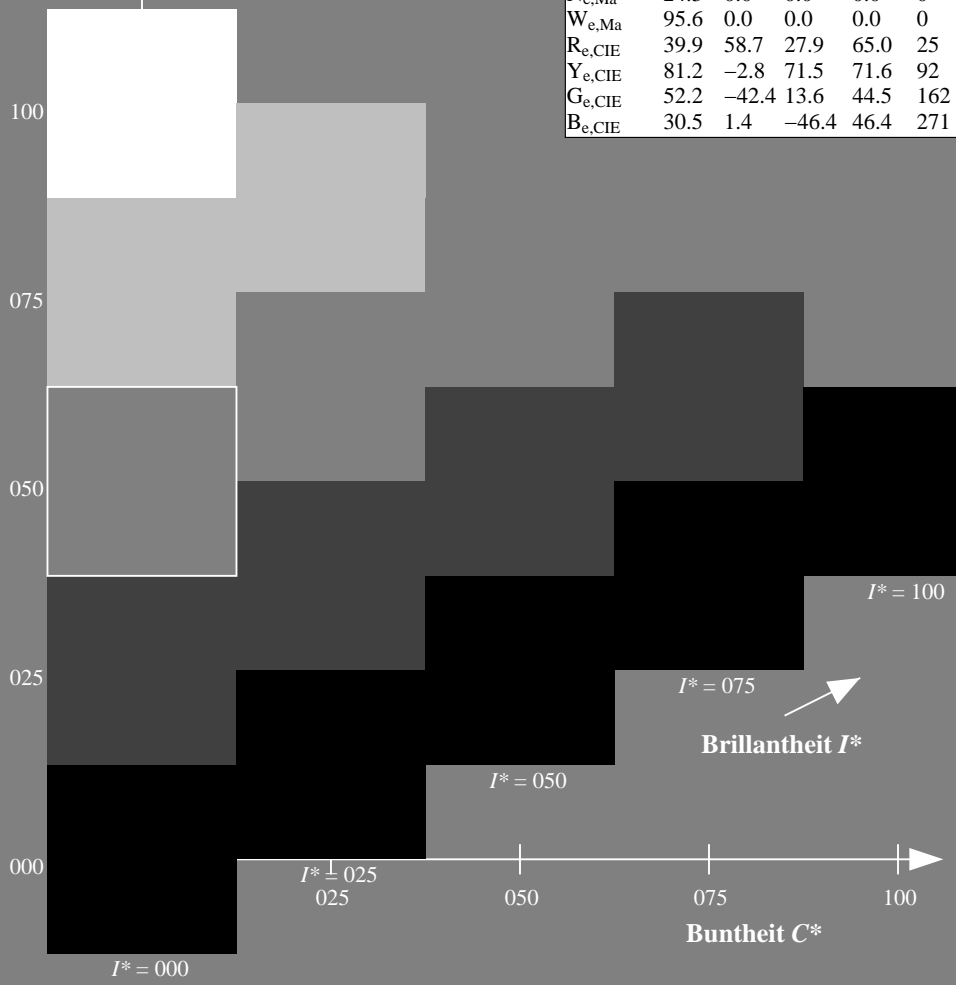
1.0 0.87 0.0 1.0 1.0

Dreiecks-Helligkeit  $T^*$

%Umfang  
 $u^*_{rel} = 92$   
%Regularität  
 $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

$H^*_e$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

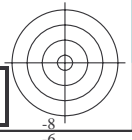
TUB-Registrierung: 20130201-QG38/QG38L0NA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)

0-013431-L0 QG380-71

TUB-Prüfvorlage QG38; Bunttoncode:  $H^*_e=Y00G_e$   
Prüfvorlage nach DIN 33872, 3D=0, de=1, cmy0

Eingabe:  $rgb/cmyk \rightarrow rgb_e$   
Ausgabe: Transfer nach  $cmy0_e$

0-013431-F0



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

0-013531-L0 QG380-71

TUB-Prüfvorlage QG38; Bunttoncode:  $H^*_e=Y00G_e$   
Prüfvorlage nach DIN 33872, 3D=0,  $de=1$ , cmy0

Eingabe:  $rgb/cmyk \rightarrow rgb_e$   
Ausgabe: Transfer nach  $cmy0_e$

0-013531-E0



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>s</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
 Sechs Bunttonwinkel der Gerätefarben RYGBM<sub>d</sub>:  $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$ ; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

**J=Y<sub>d</sub> YellowGelb**  
 $LCH^*_d = 87.8 \ 96.0 \ 96.1$   
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$   
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

**L=G<sub>d</sub> leaf-greenLaubgrün**  
 $LCH^*_d = 50.0 \ 71.4 \ 155.5$   
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$   
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

**C=C<sub>d</sub> cyan-blueCyanblau**  
 $LCH^*_d = 56.8 \ 48.7 \ 238.4$   
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$   
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

**O=R<sub>d</sub> orange-redOrangerot**  
 $LCH^*_d = 45.4 \ 83.9 \ 32.3$   
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$   
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

**M=M<sub>d</sub> magenta-redMagentarot**  
 $LCH^*_d = 46.1 \ 79.3 \ 359.8$   
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$   
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

**V=B<sub>d</sub> violet-blueViolettblau**  
 $LCH^*_d = 25.0 \ 50.0 \ 306.2$   
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$   
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

**Y<sub>e</sub> yellowGelb**  
 $LCH^*_e = 83.6 \ 90.4 \ 92.3$   
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$   
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

**G<sub>e</sub> greenGrün**  
 $LCH^*_e = 50.6 \ 65.2 \ 162.2$   
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$   
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

**C<sub>e</sub> blue-greenBlaugrün**  
 $LCH^*_e = 55.0 \ 45.3 \ 216.9$   
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$   
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$

**B<sub>e</sub> blueBlau**  
 $LCH^*_e = 40.2 \ 40.6 \ 271.7$   
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$   
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

**R<sub>e</sub> redRot**  
 $LCH^*_e = 45.6 \ 80.0 \ 25.4$   
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$   
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

**M<sub>e</sub> blue-redBlaurot**  
 $LCH^*_e = 31.1 \ 55.9 \ 328.6$   
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$   
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

**standard Standard-CIELAB (a\*<sub>s</sub>, b\*<sub>s</sub>) chroma diagram-Diagramm**

**Y<sub>s</sub> yellowGelb**  
 $LCH^*_s = 81.4 \ 87.9 \ 90.0$   
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$   
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

**G<sub>s</sub> greenGrün**  
 $LCH^*_s = 52.3 \ 68.9 \ 150.0$   
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$   
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$

**C<sub>s</sub> blue-greenBlaugrün**  
 $LCH^*_s = 54.5 \ 45.7 \ 210.0$   
 $LAB^*_s = 54.5 \ -39.6 \ -22.8$   
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.685$

**R<sub>s</sub> redRot**  
 $LCH^*_s = 45.5 \ 82.4 \ 30.0$   
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$   
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

**M<sub>s</sub> blue-redBlaurot**  
 $LCH^*_s = 31.6 \ 56.5 \ 330.0$   
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$   
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

**B<sub>s</sub> blueBlau**  
 $LCH^*_s = 40.9 \ 40.6 \ 270.0$   
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$   
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

**Notes to the CIELAB chroma diagrams / Anmerkung zu den CIELAB-Buntheits-Diagrammen (a\*<sub>d</sub>, b\*<sub>d</sub>), (a\*<sub>s</sub>, b\*<sub>s</sub>), (a\*<sub>e</sub>, b\*<sub>e</sub>)**

- For the 1. Für die  $rgb^*_e$ -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten  $LCH^*_e$  und  $LAB^*_e$  have been calculated.
- For the calculation of the standard hue angle  $h_{ab,s}$ , use for any device values  $rgb^*_d$  the equation:  

$$h_{ab,s} = atan [ r^*_d \cos(30) + g^*_d \cos(150) ] / [ r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270) ] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Buntonwinkel  $h_{ab,s}$  of the col the seven hue angles of the 60 degree colours die sieben Buntonwinkel der 60Grad-Farben  $s$ :  $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$  and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Buntonkreis:  

$$h_{48ab,sij} = h_{ab,si} + j [ h_{ab,si+1} - h_{ab,si} ] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j [ h_{ab,si+1} - h_{ab,si} ] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Buntonwinkel  $h_{ab,e}$  of the colours of maximum chroma der Far the seven hue angles of the elementary colours die sieben Buntonwinkel 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-Buntonkreis:  

$$h_{48ab,eij} = h_{ab,ei} + j [ h_{ab,ei+1} - h_{ab,ei} ] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

$$h_{360ab,eij} = h_{ab,ei} + j [ h_{ab,ei+1} - h_{ab,ei} ] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Buntonwinkel  $h_{ab,e}$  there is a well defined device hue angle gibt es einen genau defini 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

Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik  
 Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG38/QG38L0NA.TXT /PS  
 TUB-Prüfvorlage QG38; Bunttoncode: H\*e=Y00G<sub>e</sub>  
 48-stufige Farbkreise; rgb-LabCh\*Tabellen

TUB-Prüfvorlage QG38; Bunttoncode: H\*e=Y00G<sub>e</sub>  
 48-stufige Farbkreise; rgb-LabCh\*Tabellen  
 Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0\* (CMY0)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0\*, 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> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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

Table with 18 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub><sup>2</sup>, d<sub>64M</sub>, LAB\*, d<sub>64M</sub> (x=LabCh), r<sub>gb</sub><sup>2</sup>, d<sub>361M</sub>, LAB\*, d<sub>361M</sub> (x=LabCh), r<sub>gb</sub><sup>2</sup>, d<sub>361M</sub>, LAB\*, d<sub>361M</sub> (x=LabCh), r<sub>gb</sub><sup>2</sup>, d<sub>361M</sub>, LAB\*, d<sub>361M</sub> (x=LabCh). Rows contain numerical data for various color patches.



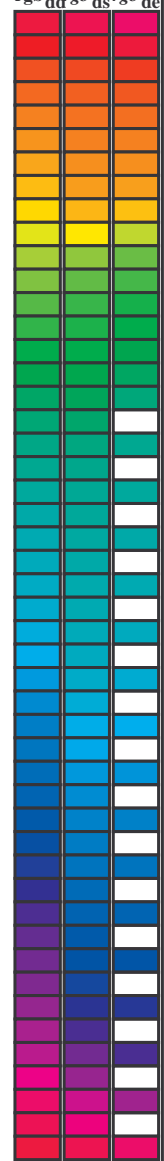
Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG38/QG38L0NA.TXT /PS  
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG38/QG38L0NA.TXT /PS  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)  
TUB-Material: Code=rh4ta



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0\*, 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> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
32.3	30.0	25.4	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32.3	1.0 0.0 0.255	45.7 72.2 34.4 80.0 25
38.1	37.5	33.8	1.0 0.125 0.0	48.9 62.8 49.4 79.9 38.1	1.0 0.021 0.0	46.0 69.6 45.7 83.3 33
46.8	45.0	42.1	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46.8	1.0 0.183 0.0	51.1 57.9 52.5 78.1 42
56.9	52.5	50.5	1.0 0.375 0.0	59.1 40.3 62.0 74.0 56.9	1.0 0.288 0.0	55.4 48.5 57.8 75.4 49
67.1	60.0	58.8	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67.1	1.0 0.398 0.0	60.3 38.3 63.5 74.1 58
78.6	67.5	67.2	1.0 0.625 0.0	72.1 15.4 77.1 78.6 78.6	1.0 0.494 0.0	64.6 29.5 68.4 74.5 66
86.2	75.0	75.6	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86.2	1.0 0.592 0.0	70.2 19.3 75.2 77.6 75
92.1	82.5	83.9	1.0 0.875 0.0	83.4 -3.4 90.2 90.2 92.1	1.0 0.703 0.0	75.8 9.4 81.5 82.0 83
96.1	90.0	92.3	1.0 1.0 0.0	87.8 -10.2 95.4 96.0 96.1	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92
98.8	97.5	101.0	0.875 1.0 0.0	84.3 -13.9 89.2 90.3 98.8	0.807 1.0 0.0	82.4 -15.8 86.2 87.7 100
101.8	105.0	109.7	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101.8	0.583 1.0 0.0	73.7 -26.1 72.7 77.3 109
107.6	112.5	118.5	0.625 1.0 0.0	75.3 -24.0 75.7 79.4 107.6	0.434 1.0 0.0	68.0 -32.9 62.2 70.5 117
114.0	120.0	127.2	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114.0	0.322 1.0 0.0	62.6 -40.8 53.8 67.6 127
121.4	127.5	136.0	0.375 1.0 0.0	65.7 -35.6 58.3 68.3 121.4	0.249 1.0 0.0	58.4 -47.4 46.8 66.6 135
135.3	135.0	144.7	0.25 1.0 0.0	58.4 -47.3 46.8 66.6 135.3	0.122 1.0 0.0	54.6 -54.2 38.4 66.5 144
144.4	142.5	153.4	0.125 1.0 0.0	54.7 -53.9 38.5 66.3 144.4	0.03 1.0 0.0	51.2 -62.4 32.0 70.2 152
155.5	150.0	162.2	0.0 1.0 0.0	50.0 -65.0 29.6 71.4 155.5	0.0 1.0 0.151	50.7 -62.0 19.9 65.2 162
160.7	157.5	169.0	0.0 1.0 0.125	50.5 -62.8 21.9 66.5 160.7	0.0 1.0 0.261	51.3 -58.5 11.8 59.8 168
167.7	165.0	175.9	0.0 1.0 0.25	51.2 -58.9 12.7 60.3 167.7	0.0 1.0 0.364	52.0 -55.0 3.9 55.2 175
176.7	172.5	182.7	0.0 1.0 0.375	52.0 -54.5 3.1 54.6 176.7	0.0 1.0 0.43	52.5 -52.2 0.0 52.3 182
189.3	180.0	189.6	0.0 1.0 0.5	52.9 -48.6 -8.0 49.3 189.3	0.0 1.0 0.502	53.0 -48.5 -8.1 49.3 189
203.2	187.5	196.4	0.0 1.0 0.625	54.0 -42.3 -18.1 46.1 203.2	0.0 1.0 0.56	53.5 -45.9 -13.1 47.8 195
217.2	195.0	203.2	0.0 1.0 0.75	55.0 -36.0 -27.4 45.3 217.2	0.0 1.0 0.626	54.1 -42.3 -18.1 46.1 203
228.3	202.5	210.1	0.0 1.0 0.875	55.8 -30.7 -34.5 46.2 228.3	0.0 1.0 0.682	54.5 -39.6 -22.6 45.7 209
238.4	210.0	216.9	0.0 1.0 1.0	56.8 -25.5 -41.5 48.7 238.4	0.0 1.0 0.747	55.0 -36.1 -27.2 45.3 216
242.9	217.5	223.8	0.0 0.875 1.0	54.1 -21.1 -41.3 46.4 242.9	0.0 1.0 0.819	55.5 -33.2 -31.3 45.8 223
249.3	225.0	230.6	0.0 0.75 1.0	50.4 -15.5 -41.1 43.9 249.3	0.0 1.0 0.904	56.1 -29.6 -36.1 46.8 230
256.9	232.5	237.5	0.0 0.625 1.0	46.5 -9.4 -40.8 41.9 256.9	0.0 1.0 0.983	56.7 -26.2 -40.5 48.4 237
268.2	240.0	244.3	0.0 0.5 1.0	41.7 -1.2 -40.6 40.6 268.2	0.0 0.847 1.0	53.3 -19.8 -41.3 45.9 244
278.6	247.5	251.2	0.0 0.375 1.0	37.3 6.1 -40.2 40.7 278.6	0.0 0.726 1.0	49.7 -14.3 -41.1 43.6 250
289.6	255.0	258.0	0.0 0.25 1.0	32.8 14.3 -40.2 42.7 289.6	0.0 0.613 1.0	46.1 -8.6 -40.8 41.9 258
299.0	262.5	264.8	0.0 0.125 1.0	28.6 22.4 -40.2 46.1 299.0	0.0 0.542 1.0	43.4 -3.9 -40.8 41.1 264
306.2	270.0	271.7	0.0 0.0 1.0	25.0 29.5 -40.4 50.0 306.2	0.0 0.458 1.0	40.3 1.2 -40.6 40.7 271
314.7	277.5	278.8	0.125 0.0 1.0	27.9 36.0 -36.4 51.2 314.7	0.0 0.378 1.0	37.5 5.9 -40.2 40.7 278
322.1	285.0	285.9	0.25 0.0 1.0	28.8 41.9 -32.5 53.1 322.1	0.0 0.292 1.0	34.4 11.6 -40.3 42.0 285
333.3	292.5	293.0	0.375 0.0 1.0	32.7 51.8 -26.0 58.0 333.3	0.0 0.211 1.0	31.5 16.8 -40.3 43.8 292
340.5	300.0	300.1	0.5 0.0 1.0	35.6 58.6 -20.7 62.1 340.5	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300
347.9	307.5	307.2	0.625 0.0 1.0	38.1 65.4 -14.0 66.9 347.9	0.0 0.009 0.0	25.3 30.1 -40.1 50.2 306
352.5	315.0	314.3	0.75 0.0 1.0	41.8 71.0 -9.2 71.6 352.5	0.0 0.12 0.0	27.8 35.8 -36.5 51.2 314
356.1	322.5	321.4	0.875 0.0 1.0	44.2 75.2 -5.0 75.3 356.1	0.0 0.231 0.0	28.7 41.1 -33.2 52.9 321
359.8	330.0	328.6	1.0 0.0 1.0	46.1 79.3 -0.2 79.3 359.8	0.0 0.322 0.0	31.1 47.8 -29.1 56.0 328
363.0	337.5	335.7	1.0 0.0 0.875	45.9 78.2 4.1 78.3 363.0	0.0 0.408 0.0	33.5 53.7 -24.7 59.1 335
366.4	345.0	342.8	1.0 0.0 0.75	45.9 77.1 8.6 77.6 366.4	0.0 0.539 0.0	36.4 60.8 -18.7 63.7 342
371.1	352.5	349.9	1.0 0.0 0.625	46.0 75.6 14.8 77.0 371.1	0.0 0.667 0.0	39.3 67.4 -12.4 68.5 349
375.9	360.0	357.0	1.0 0.0 0.5	45.9 74.2 21.1 77.1 375.9	0.0 0.736 0.0	41.4 70.5 -9.7 71.1 352
381.2	367.5	364.1	1.0 0.0 0.375	45.8 72.9 28.3 78.3 381.2	0.0 0.81 0.0	46.1 79.3 -0.1 79.3 359
385.6	375.0	371.2	1.0 0.0 0.25	45.6 72.1 34.6 80.0 385.6	0.0 0.687 0.0	46.0 76.5 11.8 77.4 368
389.3	382.5	378.3	1.0 0.0 0.125	45.5 71.4 40.1 81.9 389.3	0.0 0.485 0.0	45.9 74.1 22.0 77.3 376
392.3	390.0	385.4	1.0 0.0 0.0	45.4 70.9 44.8 83.9 392.3	1.0 0.0 0.255	45.7 72.2 34.4 80.0 385



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38L0NA.TXT> /PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0NA.TXT /PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0\*, 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> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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* dd361M	LAB* dxx361Mi (x=LabCh)	R <sub>d</sub>	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R <sub>s</sub>	rgb* dd361Mi	LAB* de361Mi	R <sub>e</sub>	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32		1.0 0.0 0.096	45.5 71.4 41.2 82.4 30		1.0 0.0 0.0	1.0 0.0 0.255	45.7 72.2 34.4 80.0 25				
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33		1.0 0.0 0.055	45.5 71.2 42.8 83.1 31		1.0 0.017 0.0	1.0 0.0 0.218	45.6 72.0 36.1 80.6 26				
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33		1.0 0.0 0.013	45.5 71.0 44.4 83.7 32		1.0 0.033 0.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27					
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34		1.0 0.015 0.0	45.9 70.0 45.5 83.5 33		1.0 0.05 0.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28					
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35		1.0 0.036 0.0	46.5 68.6 46.3 82.8 34		1.0 0.067 0.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29					
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36		1.0 0.057 0.0	47.1 67.3 47.1 82.1 35		1.0 0.083 0.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31					
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36		1.0 0.079 0.0	47.6 65.9 47.9 81.4 36		1.0 0.1 0.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32					
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37		1.0 0.1 0.0	48.2 64.5 48.6 80.7 37		1.0 0.117 0.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33					
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38		1.0 0.121 0.0	48.8 63.1 49.3 80.1 38		1.0 0.133 0.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34					
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39		1.0 0.137 0.0	49.4 61.8 50.1 79.6 39		1.0 0.15 0.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35					
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41		1.0 0.151 0.0	49.9 60.6 50.9 79.1 40		1.0 0.167 0.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36					
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42		1.0 0.166 0.0	50.5 59.4 51.6 78.7 41		1.0 0.183 0.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37					
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43		1.0 0.18 0.0	51.0 58.1 52.3 78.2 42		1.0 0.2 0.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38					
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44		1.0 0.194 0.0	51.6 56.9 53.0 77.8 43		1.0 0.217 0.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39					
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45		1.0 0.209 0.0	52.1 55.6 53.7 77.3 44		1.0 0.233 0.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41					
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46		1.0 0.223 0.0	52.7 54.4 54.4 76.9 45		1.0 0.25 0.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42					
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48		1.0 0.237 0.0	53.2 53.1 55.0 76.4 46		1.0 0.267 0.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43					
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49		1.0 0.251 0.0	53.7 51.8 55.6 76.0 47		1.0 0.283 0.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44					
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50		1.0 0.264 0.0	54.3 50.7 56.3 75.8 48		1.0 0.3 0.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45					
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52		1.0 0.276 0.0	54.8 49.6 57.1 75.6 49		1.0 0.317 0.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46					
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53		1.0 0.288 0.0	55.4 48.5 57.8 75.4 50		1.0 0.333 0.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47					
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54		1.0 0.301 0.0	55.9 47.3 58.5 75.2 51		1.0 0.35 0.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48					
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56		1.0 0.313 0.0	56.5 46.2 59.1 75.0 52		1.0 0.367 0.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49					
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57		1.0 0.326 0.0	57.0 45.0 59.8 74.8 53		1.0 0.383 0.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51					
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59		1.0 0.338 0.0	57.6 43.9 60.4 74.6 54		1.0 0.4 0.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52					
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60		1.0 0.35 0.0	58.1 42.7 61.0 74.4 55		1.0 0.417 0.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53					
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61		1.0 0.363 0.0	58.6 41.5 61.5 74.2 56		1.0 0.433 0.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54					
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63		1.0 0.375 0.0	59.2 40.3 62.1 74.0 57		1.0 0.45 0.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55					
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64		1.0 0.387 0.0	59.8 39.3 62.8 74.1 58		1.0 0.467 0.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56					
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65		1.0 0.4 0.0	60.3 38.2 63.5 74.1 59		1.0 0.483 0.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57					
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67		1.0 0.412 0.0	60.9 37.1 64.2 74.2 60		1.0 0.5 0.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58					
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68		1.0 0.424 0.0	61.4 36.0 64.9 74.2 61		1.0 0.517 0.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60					
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70		1.0 0.436 0.0	62.0 34.9 65.6 74.3 62		1.0 0.533 0.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61					
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71		1.0 0.449 0.0	62.6 33.7 66.2 74.3 63		1.0 0.55 0.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62					
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73		1.0 0.461 0.0	63.1 32.6 66.9 74.4 64		1.0 0.567 0.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63					
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74		1.0 0.473 0.0	63.7 31.5 67.5 74.4 65		1.0 0.583 0.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64					
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76		1.0 0.486 0.0	64.2 30.3 68.0 74.5 66		1.0 0.6 0.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65					
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77		1.0 0.498 0.0	64.8 29.1 68.6 74.5 67		1.0 0.617 0.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66					
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79		1.0 0.509 0.0	65.4 28.0 69.4 74.8 68		1.0 0.633 0.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67					
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80		1.0 0.52 0.0	66.1 26.9 70.2 75.2 69		1.0 0.65 0.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68					
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81		1.0 0.531 0.0	66.7 25.8 71.0 75.6 70		1.0 0.667 0.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70					
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82		1.0 0.542 0.0	67.3 24.7 71.8 75.9 71		1.0 0.683 0.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71					
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83		1.0 0.553 0.0	67.9 23.6 72.6 76.3 72		1.0 0.7 0.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72					
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84		1.0 0.564 0.0	68.6 22.4 73.3 76.6 73		1.0 0.717 0.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73					
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85		1.0 0.574 0.0	69.2 21.2 74.0 77.0 74		1.0 0.733 0.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74					
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86		1.0 0.585 0.0	69.8 20.0 74.7 77.4 75		1.0 0.75 0.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75					

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38L0NA.TXT> /.PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG38/QG38L0NA.TXT /.PS  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)  
TUB-Material: Code=rh4ta



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0\*, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben RYGBCM<sub>e</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Buntonwinkel der Gerätefarben RYGBCM<sub>d</sub>: h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Buntonwinkel der Elementarfarben RYGBCM<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* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	Y <sub>d</sub>	Y <sub>e</sub>
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86	1.0 0.585 0.0	69.8 20.0 74.7 77.4 75	1.0 0.592 0.0	70.2 19.3 75.2 77.6 75	1.0 0.75 0.0	83.6	-3.6 90.4 90.5 92 1.0 0.0
87	76	76	1.0 0.766 0.0	78.6 4.3 84.7 84.8 87	1.0 0.596 0.0	70.5 18.8 75.4 77.7 76	1.0 0.604 0.0	70.9 17.9 75.9 78.0 76	1.0 0.767 0.0	84.9	-5.5 92.0 92.2 93 0.983 1.0 0.0
87	77	77	1.0 0.783 0.0	79.4 3.2 85.6 85.7 87	1.0 0.607 0.0	71.1 17.6 76.1 78.1 77	1.0 0.616 0.0	71.6 16.5 76.6 78.4 77	1.0 0.783 0.0	86.2	-7.5 93.6 93.9 94 0.967 1.0 0.0
88	78	78	1.0 0.8 0.0	80.1 2.0 86.5 86.5 88	1.0 0.618 0.0	71.7 16.3 76.7 78.5 78	1.0 0.63 0.0	72.4 15.1 77.4 78.9 78	1.0 0.8 0.0	87.5	-9.6 95.1 95.6 95 0.95 1.0 0.0
89	79	80	1.0 0.816 0.0	80.8 0.8 87.3 87.3 89	1.0 0.631 0.0	72.4 15.1 77.5 78.9 79	1.0 0.648 0.0	73.2 13.8 78.5 79.7 80	1.0 0.817 0.0	88.6	-12.9 90.9 91.8 98 0.917 1.0 0.0
90	80	81	1.0 0.833 0.0	81.6 -0.3 88.2 88.2 90	1.0 0.647 0.0	73.2 13.8 78.4 79.6 80	1.0 0.667 0.0	74.1 12.3 79.5 80.5 81	1.0 0.833 0.0	89.8	-14.4 88.4 89.6 99 0.9 1.0 0.0
91	81	82	1.0 0.85 0.0	82.3 -1.5 89.0 89.0 91	1.0 0.664 0.0	73.9 12.6 79.4 80.4 81	1.0 0.685 0.0	74.9 10.9 80.5 81.3 82	1.0 0.85 0.0	90.7	-15.8 86.2 87.7 100 0.883 1.0 0.0
91	82	83	1.0 0.866 0.0	83.1 -2.8 89.8 89.8 91	1.0 0.68 0.0	74.7 11.3 80.3 81.1 82	1.0 0.703 0.0	75.8 9.4 81.5 82.0 83	1.0 0.867 0.0	91.0	-17.2 84.0 85.7 101 0.867 1.0 0.0
92	83	84	1.0 0.883 0.0	83.7 -3.8 90.5 90.6 92	1.0 0.697 0.0	75.5 10.0 81.2 81.8 83	1.0 0.721 0.0	76.6 7.9 82.4 82.8 84	1.0 0.883 0.0	91.9	-18.6 82.3 84.4 102 0.85 1.0 0.0
92	84	85	1.0 0.9 0.0	84.3 -4.7 91.3 91.4 92	1.0 0.713 0.0	76.2 8.6 82.0 82.5 84	1.0 0.74 0.0	77.5 6.4 83.4 83.6 85	1.0 0.9 0.0	92.0	-20.0 80.8 83.2 103 0.833 1.0 0.0
93	85	86	1.0 0.916 0.0	84.9 -5.6 92.0 92.2 93	1.0 0.729 0.0	77.0 7.2 82.9 83.2 85	1.0 0.76 0.0	78.4 4.8 84.4 84.6 86	1.0 0.917 0.0	92.1	-21.3 79.2 82.0 105 0.817 1.0 0.0
94	86	87	1.0 0.933 0.0	85.5 -6.5 92.7 92.9 94	1.0 0.746 0.0	77.7 5.9 83.7 83.9 86	1.0 0.784 0.0	79.4 3.2 85.7 85.7 87	1.0 0.933 0.0	92.2	-22.6 77.6 80.8 106 0.8 1.0 0.0
94	87	88	1.0 0.95 0.0	86.0 -7.4 93.4 93.7 94	1.0 0.766 0.0	78.6 4.4 84.7 84.8 87	1.0 0.807 0.0	80.5 1.6 86.9 86.9 88	1.0 0.95 0.0	92.3	-23.8 76.0 79.6 107 0.783 1.0 0.0
95	88	90	1.0 0.966 0.0	86.6 -8.3 94.1 94.5 95	1.0 0.787 0.0	79.6 3.0 85.8 85.9 88	1.0 0.831 0.0	81.5 0.0 88.1 88.1 90	1.0 0.967 0.0	92.4	-25.0 74.3 78.4 108 0.767 1.0 0.0
95	89	91	1.0 0.983 0.0	87.2 -9.2 94.8 95.2 95	1.0 0.808 0.0	80.5 1.5 86.9 86.9 89	1.0 0.854 0.0	82.6 -1.8 89.2 89.3 91	1.0 0.983 0.0	92.5	-26.1 72.7 77.3 109 0.75 1.0 0.0
96	90	92	1.0 1.0 0.0	87.8 -10.2 95.4 96.0 96	1.0 0.829 0.0	81.4 0.0 88.0 88.0 90	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92 1.0 0.0	1.0 1.0 0.0	92.6	-27.1 71.0 76.1 110 0.733 1.0 0.0
96	91	93	0.983 1.0 0.0	87.3 -10.7 94.6 95.2 96	1.0 0.85 0.0	82.4 -1.5 89.0 89.0 91	1.0 0.916 0.0	84.9 -5.5 92.0 92.2 93 0.983 1.0 0.0	0.983 1.0 0.0	92.7	-28.1 69.3 74.9 112 0.717 1.0 0.0
96	92	94	0.966 1.0 0.0	86.8 -11.2 93.8 94.5 96	1.0 0.871 0.0	83.3 -3.0 90.0 90.1 92 0.967 1.0 0.0	1.0 0.953 0.0	86.2 -7.5 93.6 93.9 94 0.967 1.0 0.0	0.967 1.0 0.0	92.8	-29.0 67.7 73.7 113 0.7 1.0 0.0
97	93	95	0.95 1.0 0.0	86.4 -11.7 93.0 93.7 97	1.0 0.901 0.0	84.4 -4.7 91.4 91.5 93 0.95 1.0 0.0	1.0 0.99 0.0	87.5 -9.6 95.1 95.6 95 0.95 1.0 0.0	0.95 1.0 0.0	92.9	-30.0 66.1 72.6 114 0.683 1.0 0.0
97	94	96	0.933 1.0 0.0	85.9 -12.2 92.2 93.0 97	1.0 0.933 0.0	85.5 -6.4 92.7 93.0 94 0.933 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.933 1.0 0.0	93.0	-32.9 62.2 70.5 117 0.633 1.0 0.0
97	95	98	0.916 1.0 0.0	85.5 -12.7 91.3 92.2 97	1.0 0.965 0.0	86.6 -8.1 94.1 94.4 95 0.917 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.917 1.0 0.0	93.1	-33.8 60.9 69.7 119 0.617 1.0 0.0
98	96	99	0.9 1.0 0.0	85.0 -13.2 90.5 91.5 98	1.0 0.997 0.0	87.7 -9.9 95.4 95.9 96 0.9 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.9 1.0 0.0	93.2	-34.7 59.6 69.0 120 0.6 1.0 0.0
98	97	100	0.883 1.0 0.0	84.5 -13.6 89.7 90.7 98	0.959 1.0 0.0	86.7 -11.4 93.5 94.2 97 0.883 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.883 1.0 0.0	93.3	-35.5 58.3 68.3 121 0.583 1.0 0.0
99	98	101	0.866 1.0 0.0	84.1 -14.1 88.9 90.0 99	0.914 1.0 0.0	85.4 -12.7 91.2 92.1 98 0.867 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.867 1.0 0.0	93.4	-36.6 57.4 68.2 122 0.567 1.0 0.0
99	99	102	0.85 1.0 0.0	83.6 -14.6 88.1 89.3 99	0.869 1.0 0.0	84.2 -14.0 89.0 90.1 99 0.85 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.85 1.0 0.0	93.5	-37.7 56.6 68.0 123 0.55 1.0 0.0
99	100	103	0.833 1.0 0.0	83.1 -15.1 87.4 88.7 99	0.827 1.0 0.0	83.0 -15.3 87.1 88.5 100 0.833 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.833 1.0 0.0	93.6	-38.8 55.7 67.9 124 0.533 1.0 0.0
100	101	105	0.816 1.0 0.0	82.6 -15.6 86.6 88.0 100	0.785 1.0 0.0	81.8 -16.5 85.2 86.8 101 0.817 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.817 1.0 0.0	93.7	-39.8 54.7 67.8 126 0.517 1.0 0.0
100	102	106	0.8 1.0 0.0	82.2 -16.1 85.8 87.3 100	0.747 1.0 0.0	80.6 -17.6 83.4 85.2 102 0.8 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.8 1.0 0.0	93.8	-40.8 53.8 67.6 127 0.5 1.0 0.0
101	103	107	0.783 1.0 0.0	81.7 -16.6 85.1 86.7 101	0.725 1.0 0.0	79.7 -18.8 82.0 84.2 103 0.783 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.783 1.0 0.0	93.9	-41.8 52.8 66.6 129 0.484 1.0 0.0
101	104	108	0.766 1.0 0.0	81.2 -17.0 84.3 86.0 101	0.703 1.0 0.0	78.7 -20.0 80.7 83.2 104 0.767 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.767 1.0 0.0	94.0	-42.8 51.8 65.6 131 0.467 1.0 0.0
101	105	109	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101	0.682 1.0 0.0	77.8 -21.2 79.4 82.2 105 0.75 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.75 1.0 0.0	94.1	-43.8 50.8 64.6 133 0.45 1.0 0.0
102	106	110	0.733 1.0 0.0	80.0 -18.4 82.5 84.6 102	0.66 1.0 0.0	76.8 -22.3 78.0 81.1 106 0.733 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.733 1.0 0.0	94.2	-44.8 49.8 63.6 135 0.433 1.0 0.0
103	107	112	0.716 1.0 0.0	79.3 -19.3 81.5 83.8 103	0.638 1.0 0.0	75.9 -23.3 76.6 80.1 107 0.717 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.717 1.0 0.0	94.3	-45.8 48.8 62.6 137 0.416 1.0 0.0
104	108	113	0.7 1.0 0.0	78.5 -20.2 80.5 83.0 104	0.617 1.0 0.0	75.0 -24.3 75.2 79.1 108 0.7 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.7 1.0 0.0	94.4	-46.8 47.8 61.6 139 0.399 1.0 0.0
104	109	114	0.683 1.0 0.0	77.8 -21.1 79.4 82.2 104	0.598 1.0 0.0	74.3 -25.3 73.8 78.1 109 0.683 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.683 1.0 0.0	94.5	-47.8 46.8 60.6 141 0.382 1.0 0.0
105	110	115	0.666 1.0 0.0	77.1 -22.0 78.4 81.4 105	0.579 1.0 0.0	73.6 -26.2 72.4 77.0 110 0.667 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.667 1.0 0.0	94.6	-48.8 45.8 59.6 143 0.364 1.0 0.0
106	111	116	0.65 1.0 0.0	76.4 -22.8 77.3 80.6 106	0.559 1.0 0.0	72.9 -27.1 71.0 76.0 111 0.65 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.65 1.0 0.0	94.7	-49.8 44.8 58.6 145 0.343 1.0 0.0
107	112	117	0.633 1.0 0.0	75.6 -23.6 76.2 79.8 107	0.54 1.0 0.0	72.1 -28.0 69.5 75.0 112 0.633 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.633 1.0 0.0	94.8	-50.8 43.8 57.6 147 0.322 1.0 0.0
108	113	119	0.616 1.0 0.0	75.0 -24.4 75.1 79.0 108	0.521 1.0 0.0	71.4 -28.8 68.1 74.0 113 0.617 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.617 1.0 0.0	94.9	-51.8 42.8 56.6 149 0.301 1.0 0.0
108	114	120	0.6 1.0 0.0	74.3 -25.3 73.9 78.1 108	0.501 1.0 0.0	70.7 -29.6 66.6 72.9 114 0.6 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.6 1.0 0.0	95.0	-52.8 41.8 55.6 151 0.284 1.0 0.0
109	115	121	0.583 1.0 0.0	73.7 -26.1 72.7 77.2 109	0.484 1.0 0.0	70.0 -30.4 65.5 72.3 115 0.583 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.583 1.0 0.0	95.1	-53.8 40.8 54.6 153 0.267 1.0 0.0
110	116	122	0.566 1.0 0.0	73.1 -26.9 71.4 76.3 110	0.467 1.0 0.0	69.3 -31.3 64.4 71.7 116 0.567 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.567 1.0 0.0	95.2	-54.8 39.8 53.6 155 0.25 1.0 0.0
111	117	123	0.55 1.0 0.0	72.4 -27.6 70.2 75.5 111	0.45 1.0 0.0	68.7 -32.2 63.3 71.0 117 0.55 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.55 1.0 0.0	95.3	-55.8 38.8 52.6 157 0.233 1.0 0.0
112	118	124	0.533 1.0 0.0	71.8 -28.3 69.0 74.6 112	0.433 1.0 0.0	68.0 -33.0 62.2 70.4 118 0.533 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.533 1.0 0.0	95.4	-56.8 37.8 51.6 159 0.216 1.0 0.0
113	119	126	0.516 1.0 0.0	71.2 -29.0 67.7 73.7 113	0.416 1.0 0.0	67.3 -33.7 61.1 69.8 119 0.517 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.517 1.0 0.0	95.5	-57.8 36.8 50.6 161 0.2 1.0 0.0
114	120	127	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114	0.399 1.0 0.0	66.7 -34.5 59.9 69.2 120 0.5 1.0 0.0	1.0 1.0 0.0	90.7 1.0 0.0 85.3 -12.9 90.9 91.8 98 0.917 1.0 0.0	0.5 1.0 0.0	95.6	-58.8 35.8 49.6 163 0.183 1.0 0.0



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG38/QG38L0NA.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 cmy0\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM<sub>e</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBCM<sub>d</sub>: h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBCM<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* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de																	
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.466	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.466	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.416	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.416	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.366	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.366	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.316	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.316	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.266	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.266	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.216	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.216	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.166	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.166	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.116	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.116	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.066	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.066	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.049	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.049	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.016	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.016	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G <sub>d</sub> 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G <sub>s</sub> 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G <sub>e</sub> 0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.0	51.1	-62.5	31.9	70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6	16.3	62.8	164	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0	50.7	-63.5	31.0	70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0	15.1	62.0	165	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0	50.3	-64.4	30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	-59.5	14.0	61.2	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012	50.1	-64.7	28.9	71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	-58.9	12.9	60.4	167	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.117	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059	50.3	-64.0	25.9	69.1	158	0.0	1.0	0.133	0.0	1.0	0.274	51.4	-58.1	10.8	59.2	169	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.083	50.4	-63.5	24.4	68.2	159	0.0	1.0	0.15	0.0	1.0	0.287	51.5	-57.7	9.7	58.6	170	0.0	1.0	0.15
163	160	171	0.0	1.0	0.166	50.7	-61.6																									



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>e</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> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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 <sup>*</sup> dd361M	LAB <sup>*</sup> ddx361Mi (x=LabCh)	rgb <sup>*</sup> ds361Mi	LAB <sup>*</sup> dsx361Mi (x=LabCh)	rgb <sup>*</sup> dd361Mi	LAB <sup>*</sup> dex361Mi (x=LabCh)	rgb <sup>*</sup> dd361Mi	LAB <sup>*</sup> dex361Mi (x=LabCh)	rgb <sup>*</sup> dd361Mi	rgb <sup>*</sup> ds361Mi	rgb <sup>*</sup> ds361Mi	rgb <sup>*</sup> ds361Mi																		
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	0.0	1.0	0.25
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.218	51.1	-60.0	15.0	61.9	166	0.0	1.0	0.267	0.0	1.0	0.376	52.0	-54.5	3.0	54.6	176	0.0	1.0	0.267
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.236	51.2	-59.3	13.7	61.0	167	0.0	1.0	0.283	0.0	1.0	0.385	52.1	-54.1	2.1	54.3	177	0.0	1.0	0.283
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.253	51.2	-58.8	12.5	60.2	168	0.0	1.0	0.3	0.0	1.0	0.394	52.2	-53.8	1.3	53.9	178	0.0	1.0	0.3
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.267	51.3	-58.4	11.4	59.5	169	0.0	1.0	0.317	0.0	1.0	0.403	52.2	-53.4	0.4	53.5	179	0.0	1.0	0.317
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.281	51.4	-57.9	10.2	58.9	170	0.0	1.0	0.333	0.0	1.0	0.412	52.3	-53.0	-0.3	53.1	180	0.0	1.0	0.333
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.295	51.5	-57.5	9.1	58.3	171	0.0	1.0	0.35	0.0	1.0	0.421	52.4	-52.6	-1.2	52.7	181	0.0	1.0	0.35
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.367	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	0.0	1.0	0.367
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.323	51.7	-56.5	6.9	57.0	173	0.0	1.0	0.383	0.0	1.0	0.439	52.5	-51.8	-2.8	51.9	183	0.0	1.0	0.383
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.337	51.8	-56.0	5.9	56.4	174	0.0	1.0	0.4	0.0	1.0	0.448	52.6	-51.3	-3.6	51.6	184	0.0	1.0	0.4
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.351	51.9	-55.5	4.9	55.8	175	0.0	1.0	0.417	0.0	1.0	0.457	52.7	-50.9	-4.4	51.2	185	0.0	1.0	0.417
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.365	52.0	-54.9	3.8	55.1	176	0.0	1.0	0.433	0.0	1.0	0.466	52.7	-50.4	-5.2	50.8	185	0.0	1.0	0.433
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.378	52.0	-54.4	2.9	54.6	177	0.0	1.0	0.45	0.0	1.0	0.475	52.8	-49.9	-5.9	50.4	186	0.0	1.0	0.45
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.388	52.1	-54.0	1.9	54.1	178	0.0	1.0	0.467	0.0	1.0	0.484	52.9	-49.5	-6.7	50.0	187	0.0	1.0	0.467
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.398	52.2	-53.6	0.9	53.7	179	0.0	1.0	0.483	0.0	1.0	0.493	52.9	-49.0	-7.4	49.6	188	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	52.9	-48.8	-8.0	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.5	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.417	52.4	-52.8	-0.8	52.9	181	0.0	1.0	0.517	0.0	1.0	0.51	53.1	-48.2	-8.9	49.1	190	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.427	52.4	-52.3	-1.7	52.5	182	0.0	1.0	0.533	0.0	1.0	0.519	53.1	-47.8	-9.6	48.9	191	0.0	1.0	0.533
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.437	52.5	-51.9	-2.6	52.0	183	0.0	1.0	0.55	0.0	1.0	0.527	53.2	-47.4	-10.3	48.7	192	0.0	1.0	0.55
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.447	52.6	-51.4	-3.5	51.6	184	0.0	1.0	0.567	0.0	1.0	0.535	53.3	-47.1	-11.0	48.4	193	0.0	1.0	0.567
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.457	52.7	-50.9	-4.4	51.2	185	0.0	1.0	0.583	0.0	1.0	0.543	53.4	-46.7	-11.7	48.2	194	0.0	1.0	0.583
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.467	52.7	-50.4	-5.2	50.8	186	0.0	1.0	0.6	0.0	1.0	0.552	53.4	-46.3	-12.4	48.0	195	0.0	1.0	0.6
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.617	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195	0.0	1.0	0.617
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.486	52.9	-49.3	-6.8	49.9	188	0.0	1.0	0.633	0.0	1.0	0.568	53.6	-45.4	-13.7	47.6	196	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.496	53.0	-48.8	-7.6	49.5	189	0.0	1.0	0.65	0.0	1.0	0.576	53.6	-45.0	-14.4	47.4	197	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.506	53.0	-48.4	-8.4	49.2	190	0.0	1.0	0.667	0.0	1.0	0.585	53.7	-44.6	-15.0	47.2	198	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.515	53.1	-48.0	-9.2	49.0	191	0.0	1.0	0.683	0.0	1.0	0.593	53.8	-44.1	-15.7	47.0	199	0.0	1.0	0.683
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.524	53.2	-47.6	-10.0	48.7	192	0.0	1.0	0.7	0.0	1.0	0.601	53.8	-43.7	-16.3	46.7	200	0.0	1.0	0.7
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.533	53.3	-47.2	-10.8	48.5	193	0.0	1.0	0.717	0.0	1.0	0.609	53.9	-43.2	-16.9	46.5	201	0.0	1.0	0.717
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.542	53.3	-46.7	-11.6	48.3	194	0.0	1.0	0.733	0.0	1.0	0.618	54.0	-42.7	-17.5	46.3	202	0.0	1.0	0.733
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.75	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203	0.0	1.0	0.75
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	196	0.0	1.0	0.767	0.0	1.0	0.634	54.1	-41.9	-18.8	46.1	204	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220	0.0	1.0	0.569	53.6	-45.4	-13.8	47.6	197	0.0	1.0	0.783	0.0	1.0	0.642	54.2	-41.6	-19.4	46.0	205	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	0.0	1.0	0.578	53.6	-44.9	-14.5	47.3	198	0.0	1.0	0.8	0.0	1.0	0.65	54.2	-41.2	-20.1	46.0	206	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223	0.0	1.0	0.587	53.7	-44.4	-15.2	47.1	199	0.0	1.0	0.817	0.0	1.0	0.658	54.3	-40.8	-20.7	45.9	206	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	0.0	1.0	0.596	53.8	-43.9	-15.9	46.9	200	0.0	1.0	0.833	0.0	1.0	0.666	54.4	-40.4	-21.3	45.9	207	0.0	1.0	0.833
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	1.0	0.605	53.9	-43.4	-16.6	46.6	201	0.0	1.0	0.85	0.0	1.0	0.674	54.4	-40.0	-21.9	45.8	208	0.0	1.0	0.85
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.867	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209	0.0	1.0	0.867
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229	0.0	1.0	0.623	54.0	-42.4	-17.9	46.2	203	0.0	1.0	0.883	0.0	1.0	0.691	54.6	-39.2	-23.2	45.7	210	0.0	1.0	0.883
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.632	54.1	-42.0	-18.6	46.1	204	0.0	1.0	0.9	0.0	1.0	0.699	54.6	-38.8	-23.8	45.6	211	0.0	1.0	0.9
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231																						

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0\*, 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> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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

Table with columns for color measurements: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, rg<sup>b</sup>\*, dd361M, LAB\*, ddx361Mi (x=LabCh), C<sub>d</sub>, rg<sup>b</sup>\*, ds361Mi, LAB\*, dsx361Mi (x=LabCh), 210C<sub>s</sub>, rg<sup>b</sup>\*, dd361Mi, rg<sup>b</sup>\*, de361Mi, LAB\*, dex361Mi (x=LabCh), 216C<sub>e</sub>, rg<sup>b</sup>\*, dd361Mi, and three columns for color bars (rg<sup>b</sup>\*, dd, rg<sup>b</sup>\*, ds, rg<sup>b</sup>\*, de). Rows 238-289.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG38/QG38.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG38/QG38L0NA.TXT /PS TUB-Material: Code=rh4ta Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0\*, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben RYGBCM<sub>e</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Buntonwinkel der Gerätefarben RYGBCM<sub>d</sub>; h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Buntonwinkel der Elementarfarben RYGBCM<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 <sup>%</sup>	dd361M	LAB <sup>*</sup>	dsx361Mi (x=LabCh)	rgb <sup>%</sup>	ds361Mi	LAB <sup>*</sup>	dsx361Mi (x=LabCh)	rgb <sup>%</sup>	de361Mi	LAB <sup>*</sup>	dex361Mi (x=LabCh)	rgb <sup>%</sup>	dd361Mi																			
289	255	258	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.25	1.0	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.25	1.0			
290	256	258	0.0	0.233	1.0	32.2	15.3	-40.3	43.1	290	0.0	0.641	1.0	47.0	-10.1	-40.9	42.2	256	0.0	0.233	1.0	0.0	0.603	1.0	45.7	-7.9	-40.9	41.7	258	0.0	0.233	1.0			
292	257	259	0.0	0.216	1.0	31.7	16.4	-40.3	43.6	292	0.0	0.624	1.0	46.5	-9.3	-40.8	42.0	257	0.0	0.217	1.0	0.0	0.593	1.0	45.3	-7.2	-40.9	41.6	259	0.0	0.217	1.0			
293	258	260	0.0	0.2	1.0	31.1	17.5	-40.4	44.0	293	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.2	1.0	0.0	0.583	1.0	44.9	-6.6	-40.9	41.5	260	0.0	0.2	1.0			
294	259	261	0.0	0.183	1.0	30.6	18.5	-40.4	44.5	294	0.0	0.602	1.0	45.7	-7.9	-40.9	41.7	259	0.0	0.183	1.0	0.0	0.573	1.0	44.5	-5.9	-40.9	41.4	261	0.0	0.183	1.0			
295	260	262	0.0	0.166	1.0	30.0	19.6	-40.4	44.9	295	0.0	0.591	1.0	45.3	-7.1	-40.9	41.6	260	0.0	0.167	1.0	0.0	0.562	1.0	44.1	-5.2	-40.9	41.3	262	0.0	0.167	1.0			
297	261	263	0.0	0.15	1.0	29.5	20.7	-40.4	45.4	297	0.0	0.58	1.0	44.8	-6.4	-40.9	41.5	261	0.0	0.15	1.0	0.0	0.552	1.0	43.7	-4.5	-40.9	41.2	263	0.0	0.15	1.0			
298	262	264	0.0	0.133	1.0	28.9	21.8	-40.3	45.8	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.133	1.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264	0.0	0.133	1.0			
299	263	265	0.0	0.116	1.0	28.4	22.8	-40.3	46.3	299	0.0	0.558	1.0	44.0	-4.9	-40.9	41.3	263	0.0	0.117	1.0	0.0	0.532	1.0	43.0	-3.2	-40.8	41.0	265	0.0	0.117	1.0			
300	264	266	0.0	0.1	1.0	27.9	23.8	-40.4	46.9	300	0.0	0.547	1.0	43.5	-4.2	-40.8	41.2	264	0.0	0.1	1.0	0.0	0.522	1.0	42.6	-2.6	-40.7	40.9	266	0.0	0.1	1.0			
301	265	267	0.0	0.083	1.0	27.4	24.7	-40.4	47.4	301	0.0	0.536	1.0	43.1	-3.5	-40.8	41.1	265	0.0	0.083	1.0	0.0	0.512	1.0	42.2	-1.9	-40.7	40.8	267	0.0	0.083	1.0			
302	266	268	0.0	0.066	1.0	26.9	25.7	-40.4	47.9	302	0.0	0.525	1.0	42.7	-2.8	-40.7	40.9	266	0.0	0.067	1.0	0.0	0.502	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.067	1.0			
303	267	269	0.0	0.049	1.0	26.5	26.6	-40.5	48.4	303	0.0	0.514	1.0	42.3	-2.0	-40.7	40.8	267	0.0	0.05	1.0	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.05	1.0			
304	268	269	0.0	0.033	1.0	26.0	27.6	-40.4	49.0	304	0.0	0.503	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.033	1.0	0.0	0.48	1.0	41.0	0.0	-40.6	40.7	269	0.0	0.033	1.0			
305	269	270	0.0	0.016	1.0	25.5	28.6	-40.4	49.5	305	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.017	1.0	0.0	0.469	1.0	40.6	0.6	-40.6	40.7	270	0.0	0.017	1.0			
306	270	271	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306	B <sub>d</sub>	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	B <sub>s</sub>	0.0	0.0	1.0	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271	B <sub>e</sub>	0.0	0.0	1.0
307	271	272	0.016	0.0	1.0	25.4	30.4	-39.9	50.2	307	0.0	0.467	1.0	40.6	0.7	-40.6	40.7	271	0.017	0.0	1.0	0.0	0.447	1.0	39.9	1.9	-40.5	40.7	272	0.017	0.0	1.0			
308	272	273	0.033	0.0	1.0	25.8	31.3	-39.4	50.4	308	0.0	0.455	1.0	40.2	1.4	-40.6	40.7	272	0.033	0.0	1.0	0.0	0.435	1.0	39.5	2.6	-40.5	40.7	273	0.033	0.0	1.0			
309	273	274	0.05	0.0	1.0	26.2	32.2	-38.9	50.5	309	0.0	0.443	1.0	39.7	2.1	-40.5	40.7	273	0.05	0.0	1.0	0.0	0.424	1.0	39.1	3.3	-40.5	40.7	274	0.05	0.0	1.0			
310	274	275	0.066	0.0	1.0	26.5	33.1	-38.4	50.7	310	0.0	0.431	1.0	39.3	2.8	-40.5	40.7	274	0.067	0.0	1.0	0.0	0.413	1.0	38.7	3.9	-40.4	40.7	275	0.067	0.0	1.0			
311	275	276	0.083	0.0	1.0	26.9	33.9	-37.8	50.8	311	0.0	0.419	1.0	38.9	3.5	-40.4	40.7	275	0.083	0.0	1.0	0.0	0.401	1.0	38.3	4.6	-40.3	40.7	276	0.083	0.0	1.0			
313	276	277	0.1	0.0	1.0	27.3	34.8	-37.3	51.0	313	0.0	0.407	1.0	38.5	4.3	-40.4	40.7	276	0.1	0.0	1.0	0.0	0.39	1.0	37.9	5.3	-40.3	40.7	277	0.1	0.0	1.0			
314	277	278	0.116	0.0	1.0	27.7	35.6	-36.7	51.1	314	0.0	0.395	1.0	38.1	5.0	-40.3	40.7	277	0.117	0.0	1.0	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278	0.117	0.0	1.0			
315	278	279	0.133	0.0	1.0	27.9	36.4	-36.2	51.3	315	0.0	0.383	1.0	37.6	5.7	-40.2	40.7	278	0.133	0.0	1.0	0.0	0.367	1.0	37.1	6.6	-40.2	40.8	279	0.133	0.0	1.0			
316	279	280	0.15	0.0	1.0	28.1	37.2	-35.7	51.6	316	0.0	0.371	1.0	37.2	6.4	-40.2	40.8	279	0.15	0.0	1.0	0.0	0.357	1.0	36.7	7.3	-40.2	41.0	280	0.15	0.0	1.0			
317	280	281	0.166	0.0	1.0	28.2	38.0	-35.2	51.9	317	0.0	0.36	1.0	36.8	7.1	-40.2	41.0	280	0.167	0.0	1.0	0.0	0.346	1.0	36.3	8.0	-40.3	41.2	281	0.167	0.0	1.0			
318	281	282	0.183	0.0	1.0	28.3	38.8	-34.7	52.1	318	0.0	0.348	1.0	36.4	7.8	-40.3	41.1	281	0.183	0.0	1.0	0.0	0.335	1.0	35.9	8.7	-40.3	41.3	282	0.183	0.0	1.0			
319	282	283	0.2	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.0	0.337	1.0	36.0	8.6	-40.3	41.3	282	0.2	0.0	1.0	0.0	0.324	1.0	35.5	9.4	-40.3	41.5	283	0.2	0.0	1.0			
320	283	284	0.216	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.0	0.326	1.0	35.6	9.3	-40.3	41.5	283	0.217	0.0	1.0	0.0	0.313	1.0	35.1	10.1	-40.3	41.7	284	0.217	0.0	1.0			
321	284	285	0.233	0.0	1.0	28.7	41.2	-33.1	52.9	321	0.0	0.314	1.0	35.2	10.1	-40.3	41.7	284	0.233	0.0	1.0	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.233	0.0	1.0			
322	285	285	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.25	0.0	1.0	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285	0.25	0.0	1.0			
323	286	286	0.266	0.0	1.0	29.4	43.3	-31.8	53.8	323	0.0	0.291	1.0	34.3	11.6	-40.3	42.0	286	0.267	0.0	1.0	0.0	0.281	1.0	34.0	12.3	-40.3	42.2	286	0.267	0.0	1.0			
325	287	287	0.283	0.0	1.0	29.9	44.7	-31.1	54.4	325	0.0	0.28	1.0	33.9	12.3	-40.3	42.2	287	0.283	0.0	1.0	0.0	0.27	1.0	33.6	13.0	-40.2	42.4	287	0.283	0.0	1.0			
326	288	288	0.3	0.0	1.0	30.4	46.0	-30.3	55.1	326	0.0	0.269	1.0	33.5	13.1	-40.2	42.4	288	0.3	0.0	1.0	0.0	0.26	1.0	33.2	13.7	-40.2	42.5	288	0.3	0.0	1.0			
328	289	289	0.316	0.0	1.0	30.9	47.3	-29.4	55.7	328	0.0	0.257	1.0	33.1	13.9	-40.2	42.6	289	0.317	0.0	1.0	0.0	0.249	1.0	32.8	14.4	-40.1	42.7	289	0.317	0.0	1.0			
329	290	290	0.333	0.0	1.0	31.4	48.6	-28.5	56.4	329	0.0	0.245	1.0	32.7	14.6	-40.1	42.8	290	0.333	0.0	1.0	0.0	0.236	1.0	32.4	15.2	-40.2	43.1	290	0.333	0.0	1.0			
331	291	291	0.35	0.0	1.0	32.0	49.9	-27.5	57.0	331	0.0	0.232	1.0	32.2	15.5	-40.2	43.2	291	0.35	0.0	1.0	0.0	0.223	1.0	32.0	16.0	-40.3	43.4	291	0.35	0.0	1.0			
332	292	292	0.366	0.0	1.0	32.5	51.2	-26.5	57.7	332	0.0	0.219	1.0	31.8	16.3	-40.3	43.6	292	0.367	0.0	1.0	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292	0.367	0.0	1.0			
333	293	293	0.383	0.0	1.0	32.9	52.3	-25.7	58.3	333	0.0	0.205	1.0	31.4	17.2	-40.3	43.9	293	0.383	0.0	1.0	0.0	0.198	1.0	31.1	17.6	-40.3	44.1	293	0.383	0.0	1.0			
334	294	294	0.4	0.0	1.0	33.3	53.2	-25.0	58.8	334	0.0	0.192	1.0	30.9	18.0	-40.3	44.3	294	0.4	0.0	1.0	0.0	0.186	1.0	30.7	18.4	-40.4	44.5	294	0.4	0.0	1.0			
335	295	295	0.416	0.0	1.0	33.7	54.1	-24.4	59.4	335	0.0	0.179	1.0	30.5	18.9	-40.4	44.6	295	0.417	0.0	1.0	0.0	0.173	1.0											

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0\*, 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> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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

Table with columns for color codes (h\_ab,d, h\_ab,s, h\_ab,e, rbg\*, dd361M, LAB\*, ddx361Mi (x=LabCh), rbg\*, ds361Mi, LAB\*, dsx361Mi (x=LabCh), rbg\*, dd361Mi, rbg\*, de361Mi, LAB\*, dex361Mi (x=LabCh), rbg\*, dd361Mi) and rows of numerical data representing color measurements.



Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG38/QG38.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG38/QG38L0NA.TXT /.PS TUB-Material: Code=rh4ta Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)



http://130.149.60.45/~farbmetrik/QG38/QG38L0NA.TXT /.PS; Transfer Ausgabe  
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 18/33

Table with columns: nuf, HHC\*Fe, rpb\*Fe, icr\*Fe, hsa\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, rpb\*Fe, DF\*Fe, HAm\*Fe, rpb\*Fe, LabCH\*Fe, rpb\*Fe, LabCH\*Fe. Rows contain numerical data for various color and registration marks.

Eingabe: rgb/cmyk -> rgbe  
Ausgabe: Transfer nach cmy0e

TUB-Prüfvorlage QG38; Bunttoncode: H\*e=Y00Ge  
Farben und Farbabstände, ΔE\*









Table with 16 columns: n, HHC\*Fe, rpb\*Fe, iet\*Fe, hsa\*Fe, rpb\*Fe, LabCH\*Fe, iet\*Fe, hsa\*Fe, rpb\*Fe, LabCH\*Fe, rpb\*Fe, LabCH\*Fe, DF\*Fe, HaMe, rpb\*Fe, LabCH\*Fe. Rows 81-161.

Eingabe: rgb/cmyk -> rgbe  
Ausgabe: Transfer nach cmy0e

TUB-Prüfvorlage QG38; Bunttoncode: H\*e=Y00Ge  
Farben und Farbabstände, ΔE\*

QG380-7N, Seite 21/33-F

0-0132031-F0

Table with columns: n, HHC\*Fe, rpb\*Fe, iet\*Fe, Hs\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, rpb\*Fe, LabCH\*Fe, DF\*Fe, HaMe, rpb\*Fe, LabCH\*Fe, and LabCH\*Fe. It contains a large grid of numerical data for various color and registration parameters.

n	HHC*Fe	rgb*Fe	iet*Fe	hsa*Fe	rgb*Fe	LabCM*Fe	LabCM*Fe	rgb*Fe	DF*Fe	HaM*Fe	LabCM*Fe	rgb*Fe	LabCM*Fe	25.4
243	RIX5_037_037a	0.375 0.0 0.125	0.375 0.375 0.187	390 370	0.375 0.0 0.095	32.3 27.0 0.0	31.7 36.2 17.7	0.0 0.0 0.254	10.3 375	375	36.2 17.7 40.3	1.0 0.0 0.827	45.6 77.2 34.4	800
244	RIX5_037_037b	0.375 0.0 0.125	0.375 0.375 0.187	390 370	0.375 0.0 0.31	32.4 29.2 2.2	36.7 39.0 13.2	1.0 0.0 0.254	10.3 375	375	36.7 39.0 13.2	1.0 0.0 0.254	45.6 77.2 34.4	800
245	B6SK_037_037a	0.375 0.0 0.25	0.375 0.375 0.187	349 349	0.226 0.0 0.375	29.3 24.1 1.9	39.5 41.1 3.8	0.375 0.0 0.25	20.1 300	300	39.5 41.1 3.8	0.375 0.0 0.25	45.6 77.2 34.4	800
246	B6SK_037_037b	0.375 0.0 0.25	0.375 0.375 0.187	349 349	0.12 0.0 0.375	26.9 17.9 10.9	37.8 38.0 8.1	0.375 0.0 0.25	20.1 300	300	37.8 38.0 8.1	0.375 0.0 0.25	45.6 77.2 34.4	800
247	B38K_050_050a	0.375 0.0 0.5	0.5 0.5 0.25	317 317	0.067 0.0 0.5	26.1 18.0 18.7	42.9 42.9 -3.3	0.375 0.0 0.5	34.3 264	264	42.9 42.9 -3.3	0.375 0.0 0.5	45.6 77.2 34.4	800
248	B38K_050_050b	0.375 0.0 0.625	0.625 0.625 0.312	307 307	0.007 0.0 0.625	24.9 18.7 25.1	45.1 -9.5 46.1	0.375 0.0 0.625	34.3 264	264	45.1 -9.5 46.1	0.375 0.0 0.625	45.6 77.2 34.4	800
249	B25K_075_075a	0.375 0.0 0.875	0.875 0.875 0.437	295 295	0.0 0.079 0.75	27.1 17.6 30.2	49.3 -21.4 59.8	0.375 0.0 0.875	34.3 264	264	49.3 -21.4 59.8	0.375 0.0 0.875	45.6 77.2 34.4	800
250	B25K_075_075b	0.375 0.0 0.875	0.875 0.875 0.437	295 295	0.0 0.21 1.0	31.5 16.8 40.4	48.7 35.0 26.0	0.375 0.0 1.0	34.3 264	264	48.7 35.0 26.0	0.375 0.0 1.0	45.6 77.2 34.4	800
251	R31Y_107_107a	0.375 0.125 0.125	0.375 0.375 0.187	49 49	0.375 0.092 0.0	35.3 19.6 20.7	35.0 35.0 0.0	0.375 0.125 0.125	37.5 258	258	35.0 35.0 0.0	0.375 0.125 0.125	45.6 77.2 34.4	800
252	R31Y_107_107b	0.375 0.125 0.125	0.375 0.375 0.187	49 49	0.375 0.124 0.188	38.6 18.0 8.6	20.0 25.4	0.375 0.125 0.125	37.5 258	258	20.0 25.4	0.375 0.125 0.125	45.6 77.2 34.4	800
253	ROY3_037_025a	0.375 0.125 0.25	0.375 0.375 0.187	390 390	0.309 0.124 0.375	37.5 17.6 2.4	17.7 13.9	0.375 0.125 0.25	35.3 286	286	17.7 13.9	0.375 0.125 0.25	45.6 77.2 34.4	800
254	ROY3_037_025b	0.375 0.125 0.25	0.375 0.375 0.187	390 390	0.205 0.124 0.375	34.9 11.9 7.2	13.9 328.6	0.375 0.125 0.25	35.3 286	286	11.9 7.2	0.375 0.125 0.25	45.6 77.2 34.4	800
255	B50K_087_050a	0.375 0.125 0.375	0.375 0.375 0.187	311 311	0.149 0.124 0.375	34.0 12.3 14.4	19.0 33.0	0.375 0.125 0.375	35.3 286	286	12.3 14.4	0.375 0.125 0.375	45.6 77.2 34.4	800
256	B34K_050_037a	0.375 0.125 0.5	0.5 0.5 0.375	312 312	0.125 0.177 0.625	35.1 11.7 20.0	23.3 300.3	0.375 0.125 0.625	35.3 286	286	11.7 20.0	0.375 0.125 0.625	45.6 77.2 34.4	800
257	B25K_062_050a	0.375 0.125 0.625	0.625 0.625 0.312	303 303	0.125 0.248 0.75	37.4 11.0 25.2	27.5 293.5	0.375 0.125 0.75	35.3 286	286	11.0 25.2	0.375 0.125 0.75	45.6 77.2 34.4	800
258	B25K_062_050b	0.375 0.125 0.625	0.625 0.625 0.312	303 303	0.125 0.311 0.875	39.6 10.8 30.1	289.7	0.375 0.125 0.875	35.3 286	286	10.8 30.1	0.375 0.125 0.875	45.6 77.2 34.4	800
259	B18K_087_075a	0.375 0.125 0.875	0.875 0.875 0.437	286 286	0.125 0.37 1.0	41.6 10.7 35.3	36.9 386.9	0.375 0.125 1.0	35.3 286	286	10.7 35.3	0.375 0.125 1.0	45.6 77.2 34.4	800
260	B18K_087_075b	0.375 0.125 0.875	0.875 0.875 0.437	286 286	0.375 0.203 0.0	40.5 9.2 26.9	29.4 71.1	0.375 0.203 0.0	35.3 286	286	9.2 26.9	0.375 0.203 0.0	45.6 77.2 34.4	800
261	R80Y_037_025a	0.375 0.25 0.125	0.375 0.375 0.187	71 71	0.375 0.224 0.124	42.2 9.5 15.8	18.5 58.8	0.375 0.25 0.125	39.9 160	160	9.5 15.8	0.375 0.25 0.125	45.6 77.2 34.4	800
262	R80Y_037_025b	0.375 0.25 0.125	0.375 0.375 0.187	71 71	0.375 0.249 0.281	44.8 9.0 4.3	25.4 300.0	0.375 0.25 0.125	39.9 160	160	4.3 25.4	0.375 0.25 0.125	45.6 77.2 34.4	800
263	ROY3_037_012a	0.375 0.25 0.375	0.375 0.375 0.187	390 390	0.29 0.249 0.375	43.0 5.0 5.6	6.9 328.6	0.375 0.25 0.375	40.7 157	157	5.0 5.6	0.375 0.25 0.375	45.6 77.2 34.4	800
264	ROY3_037_012b	0.375 0.25 0.375	0.375 0.375 0.187	390 390	0.249 0.276 0.5	43.1 5.8 10.0	11.6 300.0	0.375 0.25 0.375	40.7 157	157	5.8 10.0	0.375 0.25 0.375	45.6 77.2 34.4	800
265	B25K_062_050a	0.375 0.25 0.625	0.625 0.625 0.312	289 289	0.25 0.343 0.625	45.3 5.4 15.0	16.0 389.7	0.375 0.25 0.625	41.6 239	239	5.4 15.0	0.375 0.25 0.625	45.6 77.2 34.4	800
266	B18K_087_050a	0.375 0.25 0.875	0.875 0.875 0.437	286 286	0.25 0.401 0.75	47.4 5.4 25.2	20.9 385.0	0.375 0.25 0.875	41.6 239	239	5.4 25.2	0.375 0.25 0.875	45.6 77.2 34.4	800
267	B18K_087_050b	0.375 0.25 0.875	0.875 0.875 0.437	286 286	0.25 0.401 0.75	47.4 5.4 25.2	20.9 385.0	0.375 0.25 0.875	41.6 239	239	5.4 25.2	0.375 0.25 0.875	45.6 77.2 34.4	800
268	ROY3_037_012a	0.375 0.25 0.875	0.875 0.875 0.437	286 286	0.25 0.517 1.0	51.4 5.4 30.2	23.8 389.2	0.375 0.25 1.0	41.6 239	239	5.4 30.2	0.375 0.25 1.0	45.6 77.2 34.4	800
269	ROY3_037_012b	0.375 0.25 0.875	0.875 0.875 0.437	286 286	0.25 0.517 1.0	51.4 5.4 30.2	23.8 389.2	0.375 0.25 1.0	41.6 239	239	5.4 30.2	0.375 0.25 1.0	45.6 77.2 34.4	800
270	Y04G_037_037a	0.375 0.375 0.125	0.375 0.375 0.187	90 90	0.375 0.339 0.0	46.5 3.3 33.9	33.9 78.5	0.375 0.375 0.125	44.1 67	67	3.3 33.9	0.375 0.375 0.125	45.6 77.2 34.4	800
271	Y04G_037_037b	0.375 0.375 0.125	0.375 0.375 0.187	90 90	0.375 0.344 0.124	48.0 -0.9 22.6	92.3 113.3	0.375 0.375 0.125	44.1 67	67	22.6 92.3	0.375 0.375 0.125	45.6 77.2 34.4	800
272	Y04G_037_012a	0.375 0.375 0.375	0.375 0.375 0.187	360 360	0.375 0.359 0.249	49.5 -0.4 11.3	113.3 0.0	0.375 0.375 0.375	44.7 85	85	11.3 0.0	0.375 0.375 0.375	45.6 77.2 34.4	800
273	Y04G_037_012b	0.375 0.375 0.375	0.375 0.375 0.187	360 360	0.375 0.359 0.249	49.5 -0.4 11.3	113.3 0.0	0.375 0.375 0.375	44.7 85	85	11.3 0.0	0.375 0.375 0.375	45.6 77.2 34.4	800
274	BO0R_050_012a	0.375 0.375 0.625	0.625 0.625 0.312	270 270	0.375 0.439 0.625	55.0 0.3 10.1	10.1 10.1	0.375 0.375 0.625	46.1 122	122	0.3 10.1	0.375 0.375 0.625	45.6 77.2 34.4	800
275	BO0R_050_012b	0.375 0.375 0.625	0.625 0.625 0.312	270 270	0.375 0.439 0.625	55.0 0.3 10.1	10.1 10.1	0.375 0.375 0.625	46.1 122	122	0.3 10.1	0.375 0.375 0.625	45.6 77.2 34.4	800
276	BO0R_050_037a	0.375 0.375 0.875	0.875 0.875 0.437	256 256	0.375 0.546 0.75	57.0 0.4 -15.2	15.2 15.2	0.375 0.375 0.875	47.4 172	172	-15.2 15.2	0.375 0.375 0.875	45.6 77.2 34.4	800
277	BO0R_050_037b	0.375 0.375 0.875	0.875 0.875 0.437	256 256	0.375 0.604 0.875	59.0 0.6 -20.3	20.3 20.3	0.375 0.375 0.875	48.1 199	199	-20.3 20.3	0.375 0.375 0.875	45.6 77.2 34.4	800
278	BO0R_100_050a	0.375 0.375 1.0	0.625 0.625 0.312	240 240	0.375 0.661 1.0	61.0 0.7 -25.4	25.4 25.4	0.375 0.375 1.0	48.4 230	230	-25.4 25.4	0.375 0.375 1.0	45.6 77.2 34.4	800
279	Y23G_050_050a	0.375 0.5 0.125	0.5 0.5 0.375	109 109	0.302 0.5 0.124	40.4 -12.5 37.1	39.2 106.6	0.375 0.5 0.125	49.1 -2.0	106.6	37.1 39.2	0.375 0.5 0.125	45.6 77.2 34.4	800
280	Y30G_050_037a	0.375 0.5 0.25	0.5 0.5 0.375	120 120	0.31 0.5 0.249	51.7 -10.2 13.4	16.9 127.2	0.375 0.5 0.25	49.7 -1.7	127.2	13.4 16.9	0.375 0.5 0.25	45.6 77.2 34.4	800
281	Y30G_050_037b	0.375 0.5 0.25	0.5 0.5 0.375	120 120	0.31 0.5 0.249	51.7 -10.2 13.4	16.9 127.2	0.375 0.5 0.25	49.7 -1.7	127.2	13.4 16.9	0.375 0.5 0.25	45.6 77.2 34.4	800
282	G00B_050_012a	0.375 0.5 0.375	0.5 0.5 0.125	0437 150	0.375 0.5 0.468	54.3 -4.9 -3.4	5.6 216.9	0.375 0.5 0.375	50.5 51.1	216.9	-4.9 -3.4	0.375 0.5 0.375	45.6 77.2 34.4	800
283	G00B_050_012b	0.375 0.5 0.375	0.5 0.5 0.125	0437 150	0.375 0.5 0.468	54.3 -4.9 -3.4	5.6 216.9	0.375 0.5 0.375	50.5 51.1	216.9	-4.9 -3.4	0.375 0.5 0.375	45.6 77.2 34.4	800
284	G75B_062_050a	0.375 0.5 0.625	0.625 0.625 0.312	240 240	0.375 0.625 0.75	59.8 -4.9 -15.4	15.9 254.3	0.375 0.5 0.625	52.4 8.7	254.3	-15.4 15.9	0.375 0.5 0.625	45.6 77.2 34.4	800
285	G75B_062_050b	0.375 0.5 0.625	0.625 0.625 0.312	240 240	0.375 0.625 0.75	59.8 -4.9 -15.4	15.9 254.3	0.375 0.5 0.625	52.4 8.7	254.3	-15.4 15.9	0.375 0.5 0.625	45.6 77.2 34.4	800
286	G88B_087_050a	0.375 0.5 0.875	0.875 0.875 0.437	256 256	0.375 0.676 0.875	61.7 -3.9 -20.4	20.8 258.9	0.375 0.5 0.875	52.9 12.1	258.9	-3.9 20.8	0.375 0.5 0.875	45.6 77.2 34.4	800
287	G88B_087_050b	0.375 0.5 0.875	0.875 0.875 0.437	256 256	0.375 0.732 1.0	63.6 -3.7 -25.6	25.8 261.6	0.375 0.5 1.0	53.6 15.1	261.6	-3.7 25.8	0.375 0.5 1.0	45.6 77.2 34.4	800
288	Y38G_062_062a	0.375 0.5 1.0	0.625 0.625 0.312	113 113	0.286 0.625 0.0	51.1 -20.1 38.0	43.5 119.1	0.375 0.625 0.0	54.2 -12.9	119.1	38.0 43.5	0.375 0.625 0.0	45.6 77.2 34.4	800
289	Y38G_062_062b	0.375 0.5 1.0	0.625 0.625 0.312	113 113	0.286 0.625 0.0	51.1 -20.1 38.0	43.5 119.1	0.375 0.625 0.0	54.2 -12.9	119.1	38.0 43.5	0.375 0.625 0.0	45.6 77.2 34.4	800
290	Y60G_062_037a	0.375 0.625 0.375	0.625 0.625 0.312	131 131	0.319 0.625 0.25	54.2 -19.1 15.9	24.9 140.0	0.375 0.625 0.25	54.9 -11.6	140.0	15.9 24.9	0.375 0.625 0.25	45.6 77.2 34.4	800
291	Y60G_062_037b	0.375 0.625 0.375	0.625 0.625 0.312	131 131	0.319 0.625 0.25	54.2 -19.1 15.9	24.9 140.0	0.375 0.625 0.25	54.9 -11.6	140.0	15.9 24.9	0.375 0.625 0.25	45.6 77.2 34.4	800
292	G25B_062_025a	0.375 0.625 0.625	0.625 0.625 0.312	180 180	0.375 0.625 0.561	58.2 -12.1 2.0	12.3 189.6	0.375 0.625 0.5	56.6 70.2	189.6	2.0 12.3	0.375 0.625 0.5		

n	HHC*Fe	rgb_Fe	iet_Fe	hsa_Fe	rgb*Fe	LabCH*Fe	DF*Fe	HaMk	rgb*Me	LabCH*Me	DF*Me	HaMk	
324	R00Y_050_050k	0.5	0.5	0.25	370	0.0	0.0	0.127	35.0	36.1	17.2	40.0	25.4
325	R00Y_050_050k	0.5	0.5	0.25	396	0.0	0.0	0.328	35.0	36.1	17.2	40.0	25.4
326	R00Y_050_050k	0.5	0.5	0.25	370	0.0	0.0	0.328	35.0	36.1	17.2	40.0	25.4
327	B61R_050_050k	0.5	0.0	0.375	344	0.0	0.0	0.261	35.0	36.1	17.2	40.0	25.4
328	B40R_062_062k	0.5	0.0	0.5	330	0.0	0.0	0.114	35.0	36.1	17.2	40.0	25.4
329	B34R_075_075k	0.5	0.0	0.625	319	0.0	0.0	0.048	35.0	36.1	17.2	40.0	25.4
330	B28R_087_087k	0.5	0.0	0.75	305	0.0	0.0	0.002	35.0	36.1	17.2	40.0	25.4
331	B23R_100_100k	0.5	0.0	1.0	300	0.0	0.0	0.005	35.0	36.1	17.2	40.0	25.4
332	B18R_100_100k	0.5	0.0	1.0	300	0.0	0.0	0.005	35.0	36.1	17.2	40.0	25.4
333	R00Y_050_050k	0.5	0.125	0.25	444	0.0	0.0	0.124	35.0	36.1	17.2	40.0	25.4
334	R18Y_050_037k	0.5	0.125	0.25	391	0.0	0.0	0.124	35.0	36.1	17.2	40.0	25.4
335	R18Y_050_037k	0.5	0.125	0.25	349	0.0	0.0	0.124	35.0	36.1	17.2	40.0	25.4
336	B6R_050_037k	0.5	0.125	0.25	330	0.0	0.0	0.124	35.0	36.1	17.2	40.0	25.4
337	B6R_050_037k	0.5	0.125	0.25	316	0.0	0.0	0.125	35.0	36.1	17.2	40.0	25.4
338	B38R_062_050k	0.5	0.125	0.25	307	0.0	0.0	0.125	35.0	36.1	17.2	40.0	25.4
339	B38R_062_050k	0.5	0.125	0.25	307	0.0	0.0	0.125	35.0	36.1	17.2	40.0	25.4
340	B25R_087_075k	0.5	0.125	0.25	295	0.0	0.0	0.125	35.0	36.1	17.2	40.0	25.4
341	B20R_100_087k	0.5	0.125	0.25	290	0.0	0.0	0.125	35.0	36.1	17.2	40.0	25.4
342	R50Y_050_050k	0.5	0.25	0.5	422	0.0	0.0	0.199	35.0	36.1	17.2	40.0	25.4
343	R31Y_050_037k	0.5	0.25	0.5	390	0.0	0.0	0.217	35.0	36.1	17.2	40.0	25.4
344	R00Y_050_050k	0.5	0.25	0.5	375	0.0	0.0	0.249	35.0	36.1	17.2	40.0	25.4
345	R00Y_050_050k	0.5	0.25	0.5	360	0.0	0.0	0.249	35.0	36.1	17.2	40.0	25.4
346	B50R_062_050k	0.5	0.25	0.5	330	0.0	0.0	0.249	35.0	36.1	17.2	40.0	25.4
347	B34R_075_037k	0.5	0.25	0.5	311	0.0	0.0	0.249	35.0	36.1	17.2	40.0	25.4
348	B28R_087_037k	0.5	0.25	0.5	303	0.0	0.0	0.249	35.0	36.1	17.2	40.0	25.4
349	B23R_100_037k	0.5	0.25	0.5	293	0.0	0.0	0.249	35.0	36.1	17.2	40.0	25.4
350	B18R_100_037k	0.5	0.25	0.5	289	0.0	0.0	0.249	35.0	36.1	17.2	40.0	25.4
351	R00Y_050_050k	0.5	0.375	0.75	484	0.0	0.0	0.302	35.0	36.1	17.2	40.0	25.4
352	R68Y_050_037k	0.5	0.375	0.75	476	0.0	0.0	0.302	35.0	36.1	17.2	40.0	25.4
353	R00Y_050_050k	0.5	0.375	0.75	461	0.0	0.0	0.349	35.0	36.1	17.2	40.0	25.4
354	R00Y_050_050k	0.5	0.375	0.75	447	0.0	0.0	0.375	35.0	36.1	17.2	40.0	25.4
355	B50R_062_050k	0.5	0.375	0.75	400	0.0	0.0	0.375	35.0	36.1	17.2	40.0	25.4
356	B25R_087_050k	0.5	0.375	0.75	380	0.0	0.0	0.401	35.0	36.1	17.2	40.0	25.4
357	B18R_075_037k	0.5	0.375	0.75	362	0.0	0.0	0.468	35.0	36.1	17.2	40.0	25.4
358	B11R_087_050k	0.5	0.375	0.75	356	0.0	0.0	0.526	35.0	36.1	17.2	40.0	25.4
359	Y00R_100_062k	0.5	0.375	0.75	345	0.0	0.0	0.584	35.0	36.1	17.2	40.0	25.4
360	Y00R_100_062k	0.5	0.375	0.75	330	0.0	0.0	0.625	35.0	36.1	17.2	40.0	25.4
361	Y00G_050_037k	0.5	0.5	1.0	400	0.0	0.0	0.454	35.0	36.1	17.2	40.0	25.4
362	Y00G_050_037k	0.5	0.5	1.0	390	0.0	0.0	0.469	35.0	36.1	17.2	40.0	25.4
363	Y00G_050_037k	0.5	0.5	1.0	380	0.0	0.0	0.484	35.0	36.1	17.2	40.0	25.4
364	NW_050k	0.5	0.5	1.0	360	0.0	0.0	0.5	35.0	36.1	17.2	40.0	25.4
365	B00R_062_012k	0.5	0.5	1.0	360	0.0	0.0	0.557	35.0	36.1	17.2	40.0	25.4
366	B00R_075_025k	0.5	0.5	1.0	270	0.0	0.0	0.614	35.0	36.1	17.2	40.0	25.4
367	B00R_087_037k	0.5	0.5	1.0	270	0.0	0.0	0.671	35.0	36.1	17.2	40.0	25.4
368	B00R_100_050k	0.5	0.5	1.0	270	0.0	0.0	0.729	35.0	36.1	17.2	40.0	25.4
369	Y18G_062_062k	0.5	0.625	1.25	400	0.0	0.0	0.424	35.0	36.1	17.2	40.0	25.4
370	Y23G_062_050k	0.5	0.625	1.25	383	0.0	0.0	0.427	35.0	36.1	17.2	40.0	25.4
371	Y31G_062_037k	0.5	0.625	1.25	370	0.0	0.0	0.455	35.0	36.1	17.2	40.0	25.4
372	Y50G_062_025k	0.5	0.625	1.25	350	0.0	0.0	0.625	35.0	36.1	17.2	40.0	25.4
373	G50B_062_012k	0.5	0.625	1.25	350	0.0	0.0	0.625	35.0	36.1	17.2	40.0	25.4
374	G50B_062_012k	0.5	0.625	1.25	340	0.0	0.0	0.625	35.0	36.1	17.2	40.0	25.4
375	G75B_075_025k	0.5	0.625	1.25	340	0.0	0.0	0.711	35.0	36.1	17.2	40.0	25.4
376	G84B_087_037k	0.5	0.625	1.25	240	0.0	0.0	0.785	35.0	36.1	17.2	40.0	25.4
377	G88B_100_050k	0.5	0.625	1.25	240	0.0	0.0	0.801	35.0	36.1	17.2	40.0	25.4
378	Y31G_075_075k	0.5	0.75	1.5	400	0.0	0.0	0.729	35.0	36.1	17.2	40.0	25.4
379	Y36G_075_075k	0.5	0.75	1.5	390	0.0	0.0	0.729	35.0	36.1	17.2	40.0	25.4
380	Y36G_075_075k	0.5	0.75	1.5	380	0.0	0.0	0.729	35.0	36.1	17.2	40.0	25.4
381	Y36G_075_075k	0.5	0.75	1.5	370	0.0	0.0	0.729	35.0	36.1	17.2	40.0	25.4
382	G00B_075_025k	0.5	0.75	1.5	400	0.0	0.0	0.729	35.0	36.1	17.2	40.0	25.4
383	G25B_075_025k	0.5	0.75	1.5	380	0.0	0.0	0.729	35.0	36.1	17.2	40.0	25.4
384	G50B_075_025k	0.5	0.75	1.5	360	0.0	0.0	0.729	35.0	36.1	17.2	40.0	25.4
385	G65B_087_037k	0.5	0.75	1.5	360	0.0	0.0	0.729	35.0	36.1	17.2	40.0	25.4
386	G75B_100_087k	0.5	0.75	1.5	360	0.0	0.0	0.729	35.0	36.1	17.2	40.0	25.4
387	Y41G_087_087k	0.5	0.875	1.75	400	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
388	Y50G_087_062k	0.5	0.875	1.75	380	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
389	Y62G_087_062k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
390	G00B_087_050k	0.5	0.875	1.75	400	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
391	G00B_087_050k	0.5	0.875	1.75	380	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
392	G15B_087_037k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
393	G34B_087_037k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
394	G50B_087_037k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
395	G61B_100_050k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
396	Y50G_100_050k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
397	Y58G_100_087k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
398	Y81G_100_062k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
399	G00B_100_075k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
400	G00B_100_050k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
401	G11B_100_050k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
402	G25B_100_050k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
403	G38B_100_050k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4
404	G50B_100_050k	0.5	0.875	1.75	360	0.0	0.0	0.875	35.0	36.1	17.2	40.0	25.4

delta\_F\* = 15.7

Eingabe: rgb/cmyk -> rgbe  
Ausgabe: Transfer nach cmy0e









n	HHC*Fe	rgb_Fe	iet_Fe	hsa_Fe	rgb*Fe	LabCH*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCH*Fe
567	R00Y_087_087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	70.0	25.4	30.1	63.1	0.875 0.0 0.0	43.2
568	R00Y_087_087a	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.424	43.2	63.1	67.6	16.5	67.6	16.5	0.875 0.0 0.0	43.2
569	R23Y_087_087a	0.875 0.0 0.375	0.875 0.875 0.437	374	0.875 0.0 0.627	42.4	67.2	9.0	67.2	9.0	67.2	0.875 0.0 0.25	43.6
570	R23Y_087_087a	0.875 0.0 0.375	0.875 0.875 0.437	355	0.875 0.0 0.875	39.4	61.0	-8.3	62.4	35.2	35.2	0.875 0.0 0.5	43.8
571	B60K_087_087a	0.875 0.0 0.625	0.875 0.875 0.437	346	0.875 0.0 1.0	28.8	41.8	-32.7	53.1	32.1	32.1	0.875 0.0 1.0	44.2
572	B56K_087_087a	0.875 0.0 0.625	0.875 0.875 0.437	338	0.875 0.0 1.0	28.8	41.8	-32.7	53.1	32.1	32.1	0.875 0.0 1.0	44.2
573	B56K_087_087a	0.875 0.0 0.625	0.875 0.875 0.437	330	0.875 0.0 1.0	28.8	41.8	-32.7	53.1	32.1	32.1	0.875 0.0 1.0	44.2
574	B44R_100_100a	0.875 0.0 1.0	0.875 0.875 0.437	323	0.875 0.038 0.0	43.9	59.5	40.7	72.2	35.9	40.7	0.875 0.038 0.0	43.9
575	B44R_100_100a	0.875 0.0 1.0	0.875 0.875 0.437	315	0.875 0.125 0.125	43.9	59.5	40.7	72.2	35.9	40.7	0.875 0.125 0.125	43.9
576	R00Y_087_075e	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.316	49.2	54.1	25.8	60.0	25.4	25.8	0.875 0.125 0.316	49.2
577	R00Y_087_075e	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.509	49.4	55.7	15.4	57.8	15.4	57.8	0.875 0.125 0.509	49.4
578	R18Y_087_075e	0.875 0.125 0.375	0.875 0.75 0.5	370	0.875 0.125 0.745	49.4	58.4	4.4	58.5	4.3	58.5	0.875 0.125 0.745	49.4
579	R18Y_087_075e	0.875 0.125 0.375	0.875 0.75 0.5	361	0.875 0.125 0.938	49.4	61.0	-11.4	57.4	-11.4	57.4	0.875 0.125 0.938	49.4
580	R18Y_087_075e	0.875 0.125 0.375	0.875 0.75 0.5	352	0.875 0.125 1.131	49.4	63.6	-24.4	54.4	-24.4	54.4	0.875 0.125 1.131	49.4
581	B60K_087_075e	0.875 0.125 0.625	0.875 0.75 0.5	349	0.875 0.125 1.324	49.4	66.2	-37.4	51.4	-37.4	51.4	0.875 0.125 1.324	49.4
582	B57R_087_075e	0.875 0.125 0.625	0.875 0.75 0.5	340	0.875 0.125 1.517	49.4	68.8	-50.4	48.4	-50.4	48.4	0.875 0.125 1.517	49.4
583	B50K_087_075e	0.875 0.125 0.625	0.875 0.75 0.5	331	0.875 0.125 1.710	49.4	71.4	-63.4	45.4	-63.4	45.4	0.875 0.125 1.710	49.4
584	B43R_100_087e	0.875 0.125 1.0	0.875 0.75 0.5	322	0.875 0.125 1.903	49.4	74.0	-76.4	42.4	-76.4	42.4	0.875 0.125 1.903	49.4
585	R26Y_087_087e	0.875 0.25 0.0	0.875 0.875 0.437	49	0.875 0.176 0.125	50.5	49.9	35.6	61.3	35.6	61.3	0.875 0.176 0.125	50.5
586	R15Y_087_087e	0.875 0.25 0.125	0.875 0.75 0.5	39	0.875 0.25 0.406	55.4	45.1	21.5	50.0	25.4	50.0	0.875 0.25 0.406	55.4
587	R15Y_087_087e	0.875 0.25 0.125	0.875 0.75 0.5	30	0.875 0.25 0.600	55.4	45.1	21.5	50.0	25.4	50.0	0.875 0.25 0.600	55.4
588	R15Y_087_087e	0.875 0.25 0.125	0.875 0.75 0.5	21	0.875 0.25 0.794	55.4	45.1	21.5	50.0	25.4	50.0	0.875 0.25 0.794	55.4
589	R15Y_087_087e	0.875 0.25 0.125	0.875 0.75 0.5	12	0.875 0.25 0.988	55.4	45.1	21.5	50.0	25.4	50.0	0.875 0.25 0.988	55.4
590	B00K_087_062a	0.875 0.25 0.625	0.875 0.625 0.362	379	0.875 0.25 1.181	55.4	45.1	21.5	50.0	25.4	50.0	0.875 0.25 1.181	55.4
591	B00K_087_062a	0.875 0.25 0.625	0.875 0.625 0.362	370	0.875 0.25 1.375	55.4	45.1	21.5	50.0	25.4	50.0	0.875 0.25 1.375	55.4
592	B00K_087_062a	0.875 0.25 0.625	0.875 0.625 0.362	361	0.875 0.25 1.569	55.4	45.1	21.5	50.0	25.4	50.0	0.875 0.25 1.569	55.4
593	B00K_087_062a	0.875 0.25 0.625	0.875 0.625 0.362	352	0.875 0.25 1.763	55.4	45.1	21.5	50.0	25.4	50.0	0.875 0.25 1.763	55.4
594	R18Y_087_087e	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.375 0.125	51.0	52.4	39.2	65.4	39.2	65.4	0.875 0.375 0.125	51.0
595	R18Y_087_087e	0.875 0.375 0.125	0.875 0.75 0.5	49	0.875 0.375 0.219	51.0	52.4	39.2	65.4	39.2	65.4	0.875 0.375 0.219	51.0
596	R18Y_087_087e	0.875 0.375 0.125	0.875 0.75 0.5	40	0.875 0.375 0.312	51.0	52.4	39.2	65.4	39.2	65.4	0.875 0.375 0.312	51.0
597	R18Y_087_087e	0.875 0.375 0.125	0.875 0.75 0.5	31	0.875 0.375 0.406	51.0	52.4	39.2	65.4	39.2	65.4	0.875 0.375 0.406	51.0
598	R26Y_087_087e	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.502	51.0	52.4	39.2	65.4	39.2	65.4	0.875 0.375 0.502	51.0
599	R26Y_087_087e	0.875 0.375 0.375	0.875 0.5 0.625	381	0.875 0.375 0.703	51.0	52.4	39.2	65.4	39.2	65.4	0.875 0.375 0.703	51.0
600	B61R_087_050a	0.875 0.375 0.625	0.875 0.5 0.625	376	0.875 0.375 0.904	51.0	52.4	39.2	65.4	39.2	65.4	0.875 0.375 0.904	51.0
601	B61R_087_050a	0.875 0.375 0.625	0.875 0.5 0.625	367	0.875 0.375 1.105	51.0	52.4	39.2	65.4	39.2	65.4	0.875 0.375 1.105	51.0
602	B61R_087_050a	0.875 0.375 0.625	0.875 0.5 0.625	358	0.875 0.375 1.306	51.0	52.4	39.2	65.4	39.2	65.4	0.875 0.375 1.306	51.0
603	R58Y_087_087e	0.875 0.5 0.0	0.875 0.875 0.437	69	0.875 0.408 0.0	58.5	28.0	58.7	65.1	64.4	65.1	0.875 0.408 0.0	58.5
604	R58Y_087_087e	0.875 0.5 0.125	0.875 0.75 0.5	60	0.875 0.423 0.125	60.1	28.7	47.5	55.5	58.8	58.8	0.875 0.423 0.125	60.1
605	R58Y_087_087e	0.875 0.5 0.25	0.875 0.625 0.562	53	0.875 0.438 0.25	61.9	29.5	36.5	46.9	51.0	46.9	0.875 0.438 0.25	61.9
606	R23Y_087_050a	0.875 0.5 0.375	0.875 0.5 0.625	44	0.875 0.458 0.375	64.1	29.6	25.8	39.3	41.0	39.3	0.875 0.458 0.375	64.1
607	R23Y_087_050a	0.875 0.5 0.375	0.875 0.5 0.625	35	0.875 0.473 0.375	66.3	30.1	14.9	29.9	29.9	29.9	0.875 0.473 0.375	66.3
608	R18Y_087_037e	0.875 0.5 0.625	0.875 0.375 0.687	391	0.875 0.5 0.811	68.0	29.2	2.2	29.2	2.2	29.2	0.875 0.5 0.811	68.0
609	B60K_087_037e	0.875 0.5 0.625	0.875 0.375 0.687	349	0.875 0.5 1.004	68.0	29.2	2.2	29.2	2.2	29.2	0.875 0.5 1.004	68.0
610	B50K_087_037e	0.875 0.5 0.625	0.875 0.375 0.687	330	0.875 0.5 1.197	68.0	29.2	2.2	29.2	2.2	29.2	0.875 0.5 1.197	68.0
611	B38R_100_050a	0.875 0.5 1.0	0.875 0.375 0.687	316	0.875 0.5 1.390	68.0	29.2	2.2	29.2	2.2	29.2	0.875 0.5 1.390	68.0
612	R18Y_087_087e	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.507 0.0	63.8	18.0	63.0	71.1	63.0	71.1	0.875 0.507 0.0	63.8
613	R68Y_087_075e	0.875 0.625 0.125	0.875 0.75 0.5	71	0.875 0.532 0.125	65.8	18.4	53.9	56.9	71.1	56.9	0.875 0.532 0.125	65.8
614	R61Y_087_062a	0.875 0.625 0.25	0.875 0.625 0.562	67	0.875 0.558 0.25	67.3	18.4	42.7	46.6	66.6	66.6	0.875 0.558 0.25	67.3
615	R61Y_087_062a	0.875 0.625 0.25	0.875 0.625 0.562	60	0.875 0.574 0.375	69.0	19.1	31.7	37.0	58.8	58.8	0.875 0.574 0.375	69.0
616	R31Y_087_037e	0.875 0.625 0.375	0.875 0.375 0.687	49	0.875 0.592 0.5	70.9	19.6	20.7	28.5	46.6	46.6	0.875 0.592 0.5	70.9
617	R31Y_087_037e	0.875 0.625 0.375	0.875 0.375 0.687	49	0.875 0.625 0.688	74.2	18.0	8.6	20.0	25.4	25.4	0.875 0.625 0.688	74.2
618	R00Y_087_025e	0.875 0.625 0.625	0.875 0.25 0.75	360	0.875 0.625 0.875	73.1	11.9	-7.2	13.9	32.0	32.0	0.875 0.625 0.875	73.1
619	B50K_087_025e	0.875 0.625 0.625	0.875 0.25 0.75	350	0.875 0.625 1.069	73.1	11.9	-7.2	13.9	32.0	32.0	0.875 0.625 1.069	73.1
620	B34R_100_037e	0.875 0.625 1.0	0.875 0.25 0.75	331	0.875 0.625 1.262	73.1	11.9	-7.2	13.9	32.0	32.0	0.875 0.625 1.262	73.1
621	R86Y_087_087e	0.875 0.75 0.0	0.875 0.875 0.437	81	0.875 0.615 0.0	69.3	12.3	-14.4	19.0	310.5	310.5	0.875 0.615 0.0	69.3
622	R86Y_087_087e	0.875 0.75 0.125	0.875 0.75 0.5	71	0.875 0.638 0.125	71.1	8.1	60.3	60.9	82.2	82.2	0.875 0.638 0.125	71.1
623	R31Y_087_062a	0.875 0.75 0.25	0.875 0.625 0.562	79	0.875 0.662 0.25	72.6	8.5	39.8	38.0	80.0	80.0	0.875 0.662 0.25	72.6
624	R31Y_087_062a	0.875 0.75 0.25	0.875 0.625 0.562	70	0.875 0.685 0.25	74.3	9.2	26.9	28.4	71.9	71.9	0.875 0.685 0.25	74.3
625	R68Y_087_087e	0.875 0.75 0.375	0.875 0.375 0.687	71	0.875 0.703 0.375	76.3	9.2	16.8	18.5	58.8	58.8	0.875 0.703 0.375	76.3
626	R68Y_087_087e	0.875 0.75 0.375	0.875 0.375 0.687	60	0.875 0.724 0.375	77.8	8.8	15.8	18.5	58.8	58.8	0.875 0.724 0.375	77.8
627	R00Y_087_012a	0.875 0.75 0.625	0.875 0.125 0.812	390	0.875 0.75 0.781	80.4	9.0	4.3	10.0	25.4	25.4	0.875 0.75 0.781	80.4
628	B50K_087_012a	0.875 0.75 0.625	0.875 0.125 0.812	330	0.875 0.75 0.974	80.4	9.0	4.3	10.0	25.4	25.4	0.875 0.75 0.974	80.4
629	B28R_100_025e	0.875 0.75 1.0	0.875 0.25 0.875	300	0.875 0.776 1.0	82.7	5.8	-10.0	11.6	30.0	30.0	0.875 0.776 1.0	82.7
630	Y00G_087_087a	0.875 0.75 1.0	0.875 0.75 0.5	90	0.875 0.769 0.0	76.2	-3.1	79.1	79.1	92.3	92.3	0.875 0.769 0.0	76.2
631	Y00G_087_087a	0.875 0.75 1.0	0.875 0.75 0.5	90	0.875 0.794 0.125	77.7	-2.7	67.8	67.8	92.3	92.3	0.875 0.794 0.125	77.7
632	Y00G_087_062a	0.875 0.75 0.625	0.875 0.625 0.562	90	0.875 0.799 0.25	79.2	-2.2	56.5					

TUB-Registrierung: 20130201-QG38/QG38L0NA.TXT /PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)

Table with columns: n, HHC\*Fe, rpb\*Fe, icr\*Fe, hsa\*Fe, rpb\*Fe, LabCm\*Fe, LabCh\*Fe, rpb\*Fe, LabCh\*Fe, DF\*Fe, Hm\*Fe, rpb\*Fe, LabCh\*Fe. Rows list various color and registration marks (e.g., R001, R002, B001, B002, etc.) and their corresponding numerical values.



0-0132731-F0  
TUB-Prüfvorlage QG38; Bunttoncode: H\*e=Y00G  
Farben und Farbabstände, ΔE\*  
Eingabe: rgb/cmyk -> rgbe  
Ausgabe: Transfer nach cmy0e  
0-0132731-F0

Siehe ähnliche Datenre: <http://130.149.60.45/~farbmetrik/QG38/QG38.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

n	HC*Fe	rgb_Fc	iet_Fc	hsa_Fc	rgb*Fe	LabCH*Fe	LabCH*Fe	rgb*Me	LabCH*Me	DF*Fe	Hs*Me	rgb*Me	LabCH*Me	DF*Me	Hs*Me
729	NW_100k	0.875	1.0	1.0	0.0	1.0	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
730	GS0B_100.012k	0.875	1.0	1.0	0.125	0.937	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
731	GS0B_100.025k	0.75	1.0	1.0	0.25	0.875	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
732	GS0B_100.037k	0.625	1.0	1.0	0.375	0.812	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
733	GS0B_100.050k	0.5	1.0	1.0	0.5	0.75	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
734	GS0B_100.062k	0.375	1.0	1.0	0.625	0.687	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
735	GS0B_100.075k	0.25	1.0	1.0	0.75	0.625	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
736	GS0B_100.087k	0.125	1.0	1.0	0.875	0.562	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
737	GS0B_100.100k	0.0	1.0	1.0	1.0	0.5	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
738	ROY_100.012k	0.875	0.875	0.875	0.0	0.125	0.937	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
739	NW_087k	0.875	0.875	0.875	0.0	0.125	0.937	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
740	GS0B_087.012k	0.75	0.875	0.875	0.125	0.812	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
741	GS0B_087.025k	0.625	0.875	0.875	0.25	0.75	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
742	GS0B_087.037k	0.5	0.875	0.875	0.375	0.687	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
743	GS0B_087.050k	0.375	0.875	0.875	0.5	0.625	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
744	GS0B_087.062k	0.25	0.875	0.875	0.625	0.562	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
745	GS0B_087.075k	0.125	0.875	0.875	0.75	0.5	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
746	GS0B_087.087k	0.0	0.875	0.875	0.875	0.437	95.6	1.0	1.0	112.0	360	1.0	1.0	95.6	0.0
747	ROY_100.025k	0.875	0.75	0.75	0.875	0.125	0.812	390	1.0	0.75	0.75	0.75	0.75	0.75	0.75
748	ROY_100.037k	0.75	0.75	0.75	0.875	0.125	0.812	390	1.0	0.75	0.75	0.75	0.75	0.75	0.75
749	GS0B_075.012k	0.625	0.75	0.75	0.75	0.125	0.812	390	1.0	0.625	0.625	0.625	0.625	0.625	0.625
750	GS0B_075.025k	0.5	0.75	0.75	0.75	0.125	0.812	390	1.0	0.5	0.5	0.5	0.5	0.5	0.5
751	GS0B_075.037k	0.375	0.75	0.75	0.75	0.375	0.562	210	1.0	0.375	0.375	0.375	0.375	0.375	0.375
752	GS0B_075.050k	0.25	0.75	0.75	0.75	0.5	0.5	210	1.0	0.25	0.25	0.25	0.25	0.25	0.25
753	GS0B_075.062k	0.125	0.75	0.75	0.75	0.625	0.437	210	1.0	0.125	0.125	0.125	0.125	0.125	0.125
754	GS0B_075.075k	0.0	0.75	0.75	0.75	0.75	0.437	210	1.0	0.0	0.0	0.0	0.0	0.0	0.0
755	ROY_100.037k	0.875	0.625	0.625	1.0	0.375	0.562	390	1.0	0.625	0.625	0.625	0.625	0.625	0.625
756	ROY_100.050k	0.875	0.625	0.625	1.0	0.375	0.562	390	1.0	0.625	0.625	0.625	0.625	0.625	0.625
757	ROY_100.062k	0.875	0.625	0.625	1.0	0.375	0.562	390	1.0	0.625	0.625	0.625	0.625	0.625	0.625
758	ROY_100.075k	0.875	0.625	0.625	1.0	0.375	0.562	390	1.0	0.625	0.625	0.625	0.625	0.625	0.625
759	ROY_100.087k	0.875	0.625	0.625	1.0	0.375	0.562	390	1.0	0.625	0.625	0.625	0.625	0.625	0.625
760	GS0B_062.012k	0.625	0.625	0.625	0.625	0.125	0.562	210	1.0	0.625	0.625	0.625	0.625	0.625	0.625
761	GS0B_062.025k	0.5	0.625	0.625	0.625	0.125	0.562	210	1.0	0.5	0.5	0.5	0.5	0.5	0.5
762	GS0B_062.037k	0.375	0.625	0.625	0.625	0.375	0.437	210	1.0	0.375	0.375	0.375	0.375	0.375	0.375
763	GS0B_062.050k	0.25	0.625	0.625	0.625	0.5	0.375	210	1.0	0.25	0.25	0.25	0.25	0.25	0.25
764	GS0B_062.062k	0.125	0.625	0.625	0.625	0.625	0.312	210	1.0	0.125	0.125	0.125	0.125	0.125	0.125
765	ROY_100.050k	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	0.5	0.5	0.5	0.5
766	ROY_087.037k	0.875	0.5	0.5	0.875	0.375	0.687	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
767	ROY_087.050k	0.875	0.5	0.5	0.875	0.375	0.687	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
768	ROY_087.062k	0.875	0.5	0.5	0.875	0.375	0.687	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
769	ROY_087.075k	0.875	0.5	0.5	0.875	0.375	0.687	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
770	GS0B_050.012k	0.375	0.5	0.5	0.375	0.125	0.437	210	1.0	0.375	0.375	0.375	0.375	0.375	0.375
771	GS0B_050.025k	0.25	0.5	0.5	0.375	0.125	0.437	210	1.0	0.25	0.25	0.25	0.25	0.25	0.25
772	GS0B_050.037k	0.125	0.5	0.5	0.375	0.312	210	1.0	1.0	0.125	0.125	0.125	0.125	0.125	0.125
773	GS0B_050.050k	0.0	0.5	0.5	0.5	0.25	210	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
774	ROY_100.062k	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	0.375	0.375	0.375	0.375
775	ROY_087.050k	0.875	0.375	0.375	0.875	0.5	0.625	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
776	ROY_087.062k	0.875	0.375	0.375	0.875	0.5	0.625	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
777	ROY_087.075k	0.875	0.375	0.375	0.875	0.5	0.625	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
778	ROY_087.087k	0.875	0.375	0.375	0.875	0.5	0.625	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
779	NW_037k	0.375	0.375	0.375	0.5	0.125	0.437	390	1.0	0.375	0.375	0.375	0.375	0.375	0.375
780	GS0B_037.012k	0.25	0.375	0.375	0.375	0.125	0.312	210	1.0	0.25	0.25	0.25	0.25	0.25	0.25
781	GS0B_037.025k	0.125	0.375	0.375	0.375	0.25	0.25	210	1.0	0.125	0.125	0.125	0.125	0.125	0.125
782	ROY_100.075k	1.0	0.375	0.375	1.0	0.375	0.187	210	1.0	0.375	0.375	0.375	0.375	0.375	0.375
783	ROY_100.087k	1.0	0.375	0.375	1.0	0.375	0.187	210	1.0	0.375	0.375	0.375	0.375	0.375	0.375
784	ROY_100.100k	1.0	0.375	0.375	1.0	0.375	0.187	210	1.0	0.375	0.375	0.375	0.375	0.375	0.375
785	ROY_087.062k	0.875	0.25	0.25	0.875	0.625	0.562	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
786	ROY_087.075k	0.875	0.25	0.25	0.875	0.625	0.562	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
787	ROY_087.087k	0.875	0.25	0.25	0.875	0.625	0.562	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
788	ROY_087.100k	0.875	0.25	0.25	0.875	0.625	0.562	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
789	GS0B_025.012k	0.375	0.25	0.25	0.375	0.125	0.312	210	1.0	0.375	0.375	0.375	0.375	0.375	0.375
790	GS0B_025.025k	0.25	0.25	0.25	0.25	0.125	0.187	210	1.0	0.25	0.25	0.25	0.25	0.25	0.25
791	GS0B_025.037k	0.125	0.25	0.25	0.25	0.25	0.125	210	1.0	0.125	0.125	0.125	0.125	0.125	0.125
792	ROY_100.087k	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	0.125	0.125	0.125	0.125
793	ROY_087.075k	0.875	0.125	0.125	0.875	0.75	0.5	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
794	ROY_087.062k	0.875	0.125	0.125	0.875	0.75	0.5	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
795	ROY_087.050k	0.875	0.125	0.125	0.875	0.75	0.5	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
796	ROY_087.037k	0.875	0.125	0.125	0.875	0.75	0.5	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
797	ROY_087.025k	0.875	0.125	0.125	0.875	0.75	0.5	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
798	ROY_087.012k	0.875	0.125	0.125	0.875	0.75	0.5	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
799	NW_012k	0.125	0.25	0.25	0.25	0.125	0.187	210	1.0	0.125	0.125	0.125	0.125	0.125	0.125
800	GS0B_012.012k	0.125	0.25	0.25	0.25	0.125	0.187	210	1.0	0.125	0.125	0.125	0.125	0.125	0.125
801	ROY_100.100k	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	1.0	1.0	1.0	1.0	1.0	1.0
802	ROY_087.087k	0.875	0.0	0.0	0.875	0.875	0.437	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
803	ROY_087.075k	0.875	0.0	0.0	0.875	0.875	0.437	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
804	ROY_087.062k	0.875	0.0	0.0	0.875	0.875	0.437	390	1.0	0.875	0.875	0.875	0.875	0.875	0.875
805	ROY_087.050k	0.875	0.0	0.0	0.875	0.875	0.4								









n	HC*Fe	rgb*Fe	iet*Fe	hsa*Fe	rgb*Fe	LabCIE*Fe	hsa*Fe	LabCIE*Fe	rgb*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCIE*Fe	hsa*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCIE*Fe	
1053	NW_086e	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1054	NW_093e	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1055	NW_100e	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
1056	NW_006e	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
1057	NW_013e	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133
1058	NW_020e	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1059	NW_026e	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266
1060	NW_033e	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333
1061	NW_040e	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
1062	NW_046e	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466
1063	NW_053e	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
1064	NW_059e	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593	0.593
1065	NW_066e	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666
1066	NW_073e	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734
1067	NW_080e	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
1068	NW_086e	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1069	NW_093e	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1070	NW_100e	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
1071	NW_006e	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
1072	NW_010e	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
1073	NW_016e	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166	0.166
1074	ROXY_100_100e	1.0	0.0	1.0	1.0	0.0	1.0	1.0	0.0	1.0	1.0	0.0	1.0	1.0	0.0	1.0	1.0	0.0	1.0
1075	GS0B_100_100e	0.0	1.0	1.0	0.0	1.0	0.0	1.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	1.0	0.0
1076	Y00G_100_100e	1.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0
1077	B00C_100_100e	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0
1078	B00M_100_100e	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	1.0	0.0	1.0	0.0	1.0
1079	B50R_100_100e	1.0	0.0	1.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0

Eingabe: rgb/cmyk -> rgbe  
 Ausgabe: Transfer nach cmy0e

TUB-Prüfvorlage QG38; Bunttoncode: H\*e=Y00Ge  
 Farben und Farbabstände, ΔE\*