

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 353/360 = 0.98$

$H^*_ = B50R_$

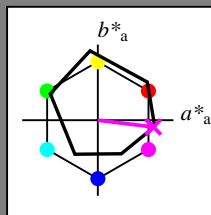
Daten für jede Geräte- (d) oder
 Elementarfarbe (e):

$HIC^*_$

Bunttontext für die Farben
 dieser Seite:

$H^*_ = B50R_$

Dreiecks-Helligkeit T^*



ORS18a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
R _{-,Ma}	47.9	65.3	50.5	82.6	37
Y _{-,Ma}	90.3	-10.2	91.7	92.3	96
G _{-,Ma}	50.9	-62.8	34.9	71.9	150
C _{-,Ma}	58.6	-30.3	-45.0	54.2	236
B _{-,Ma}	25.7	31.0	-44.4	54.2	305
M _{-,Ma}	48.1	75.2	-8.3	75.7	353
N _{-,Ma}	18.0	0.0	0.0	0.0	0
W _{-,Ma}	95.4	0.0	0.0	0.0	0
R _{-,CIE}	39.9	58.7	27.9	65.0	25
Y _{-,CIE}	81.2	-2.8	71.5	71.6	92
G _{-,CIE}	52.2	-42.4	13.6	44.5	162
B _{-,CIE}	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{-,Ma}$: 49 73 -9 74 353

$HIC^*_{-,Ma}$: B50R_100_100_

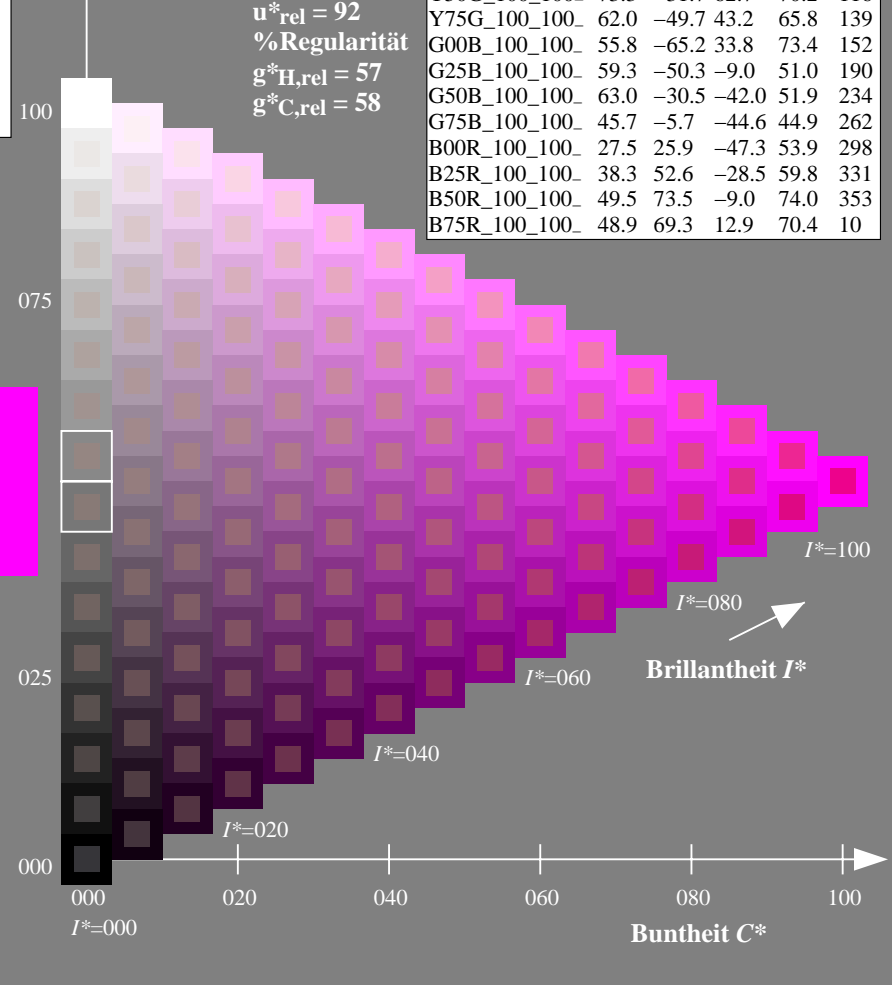
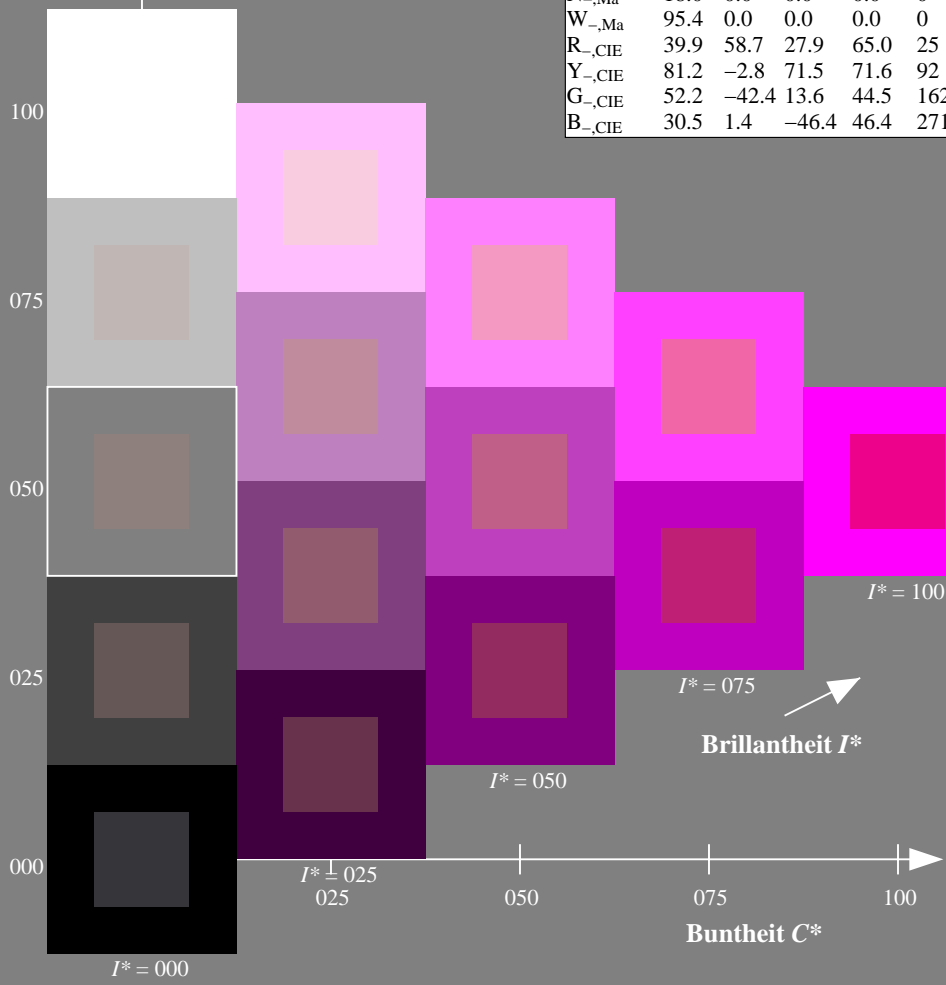
$rgbic^*_{-,Ma}$:

1.0 0.0 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

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	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG34/RG34.HTM>
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-RG34/RG34L0NA.TXT /.PS
 Anwendung für Messung von Offsetdruck-Ausgabe

TUB-Material: Code=rh4ta

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 353/360 = 0.98$

$H^*_d = B50R_d$

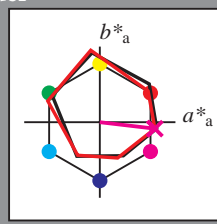
Daten für jede Geräte- (d) oder Elementarfarbe (e):

HIC^*_d

Bunttontext für die Farben dieser Seite:

$H^*_d = B50R_d$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	47.3	63.8	41.2	76.0
Y _{d,Ma}	88.3	-11.9	95.1	95.8
G _{d,Ma}	51.9	-68.8	28.1	74.3
C _{d,Ma}	58.3	-29.2	-43.7	52.6
B _{d,Ma}	25.3	23.5	-47.3	52.8
M _{d,Ma}	48.2	72.8	-8.5	73.3
N _{d,Ma}	17.7	0.0	0.0	0.0
W _{d,Ma}	95.4	0.0	0.0	0.0
R _{d,CIE}	39.9	58.7	27.9	65.0
Y _{d,CIE}	81.2	-2.8	71.5	71.6
G _{d,CIE}	52.2	-42.4	13.6	44.5
B _{d,CIE}	30.5	1.4	-46.4	46.4

Daten für Maximalfarbe (Ma):

$LabCh^*_d, Ma$: 48 72 -8 73 353

HIC^*_d, Ma : B50R_100_100d

$rgbic^*_d, Ma$:

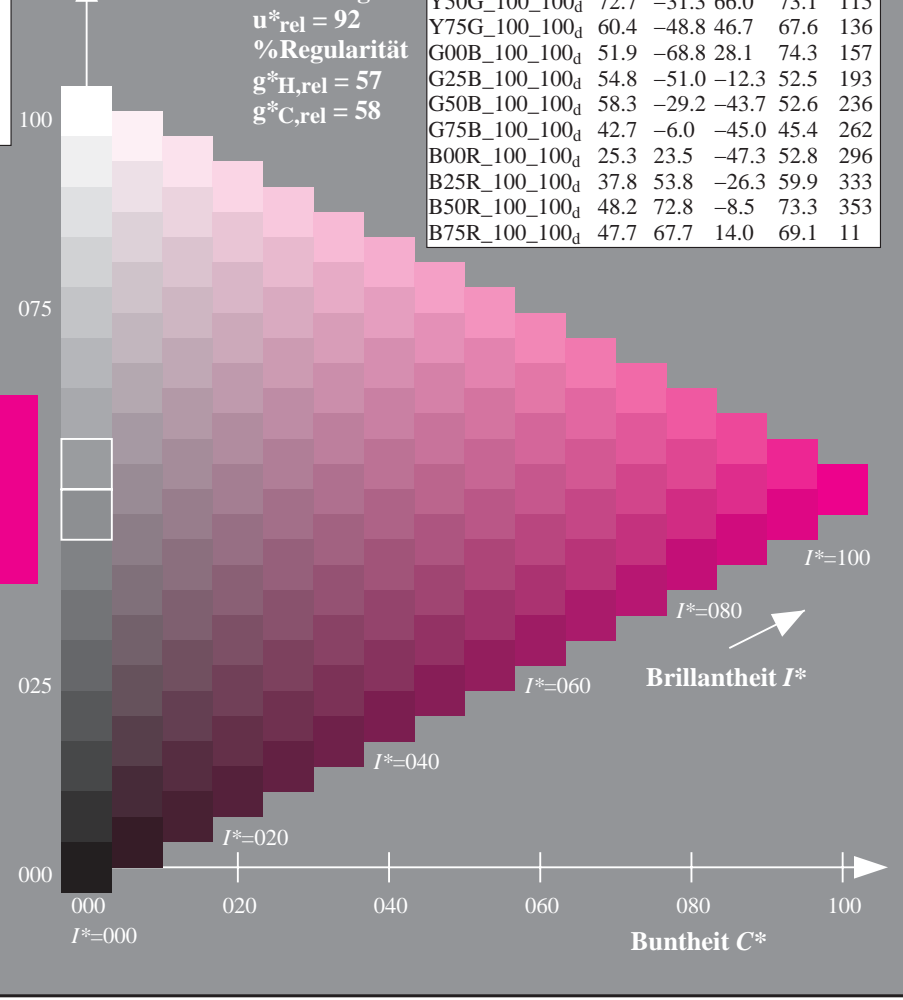
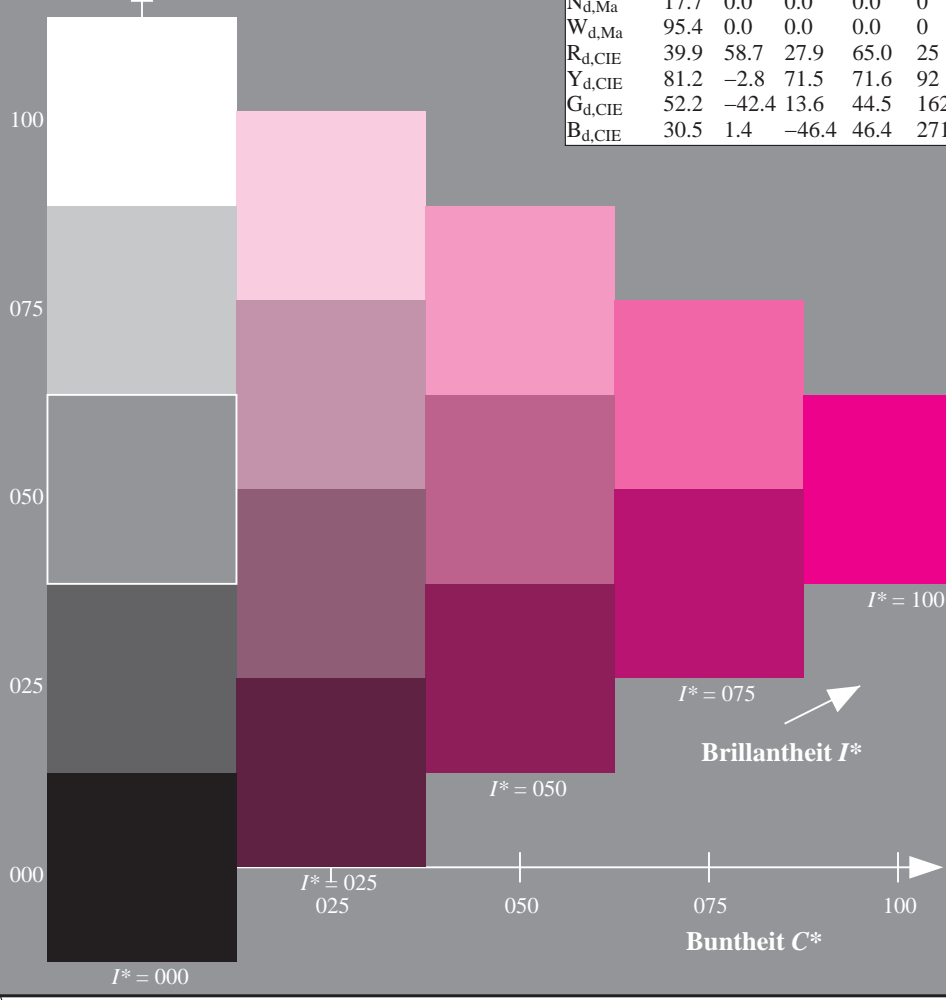
1.0 0.0 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

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

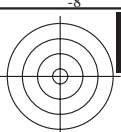
ORS20a; adaptierte CIELAB-Daten

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	47.3	63.8	41.2	76.0
R25Y_100_100d	55.3	45.8	52.2	69.5
R50Y_100_100d	67.2	22.6	67.6	71.2
R75Y_100_100d	79.9	1.0	83.9	83.9
Y00G_100_100d	88.3	-11.9	95.1	95.8
Y25G_100_100d	83.3	-19.2	83.7	85.9
Y50G_100_100d	72.7	-31.3	66.0	73.1
Y75G_100_100d	60.4	-48.8	46.7	67.6
G00B_100_100d	51.9	-68.8	28.1	74.3
G25B_100_100d	54.8	-51.0	-12.3	52.5
G50B_100_100d	58.3	-29.2	-43.7	52.6
G75B_100_100d	42.7	-6.0	-45.0	45.4
B00R_100_100d	25.3	23.5	-47.3	52.8
B25R_100_100d	37.8	53.8	-26.3	59.9
B50R_100_100d	48.2	72.8	-8.5	73.3
B75R_100_100d	47.7	67.7	14.0	69.1

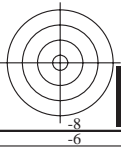
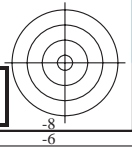


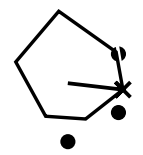
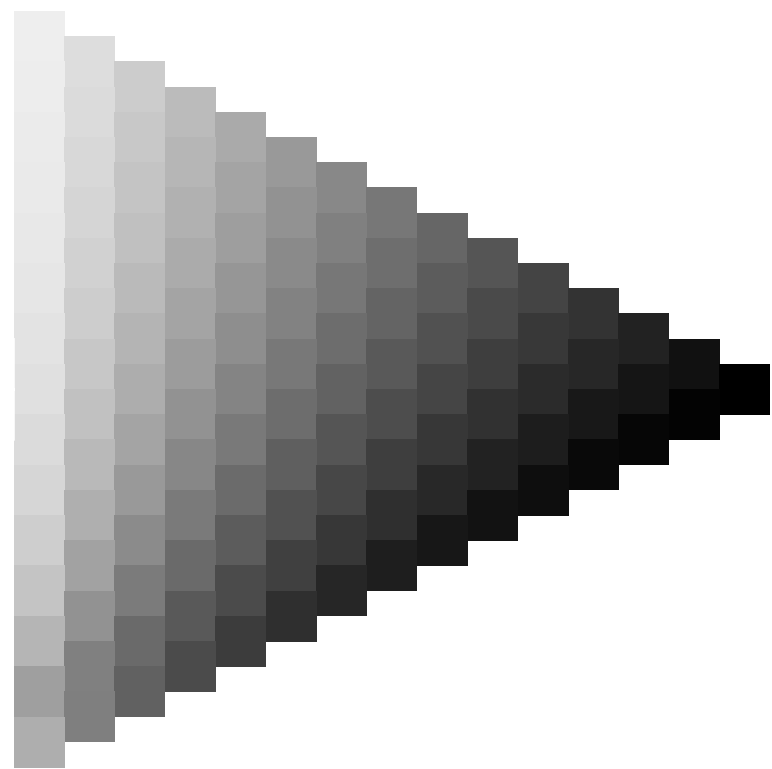
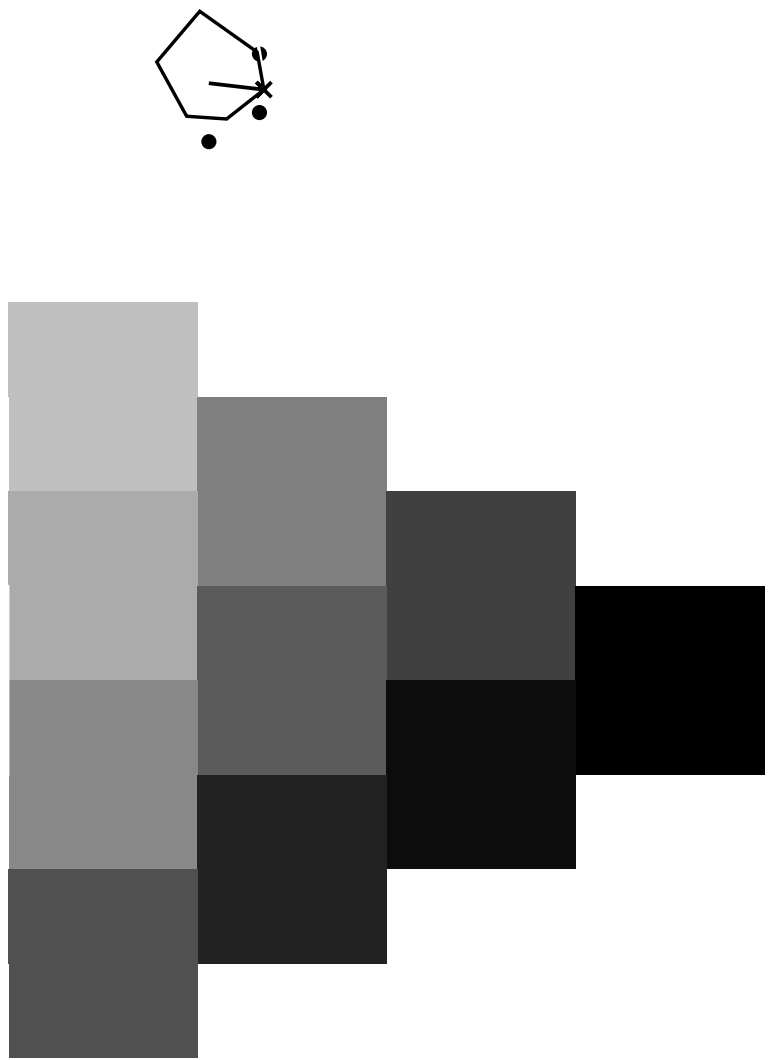
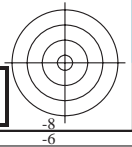
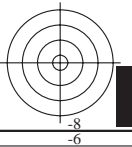
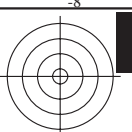
Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG34/RG34L0NA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

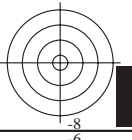
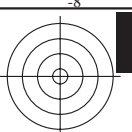
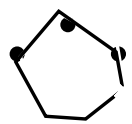
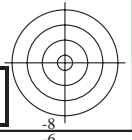
TUB-Registrierung: 20130201-RG34/RG34L0NA.TXT /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6 (CMYK)



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0-003430-L0 RG340-70

TUB-Prüfvorlage RG34; Bunttoncode: H*d=B50Rd
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmyk

Eingabe: *rgb/cmyk* -> *rgb_d*
Ausgabe: Transfer nach *cmyk_d*

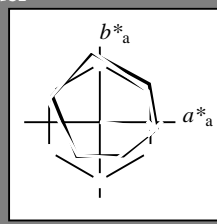
0-003430-F0

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$H^*_d = B50R_d$

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

HIC^*_d
Bunttext für die Farben dieser Seite:
 $H^*_d = B50R_d$
Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	47.3	63.8	41.2	76.0
Y _{d, Ma}	88.3	-11.9	95.1	95.8
G _{d, Ma}	51.9	-68.8	28.1	74.3
C _{d, Ma}	58.3	-29.2	-43.7	52.6
B _{d, Ma}	25.3	23.5	-47.3	52.8
M _{d, Ma}	48.2	72.8	-8.5	73.3
N _{d, Ma}	17.7	0.0	0.0	0.0
W _{d, Ma}	95.4	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4

Daten für Maximalfarbe (Ma):

$LabCh^*_d, Ma$: 48 72 -8 73 353

HIC^*_d, Ma : B50R_100_100_d

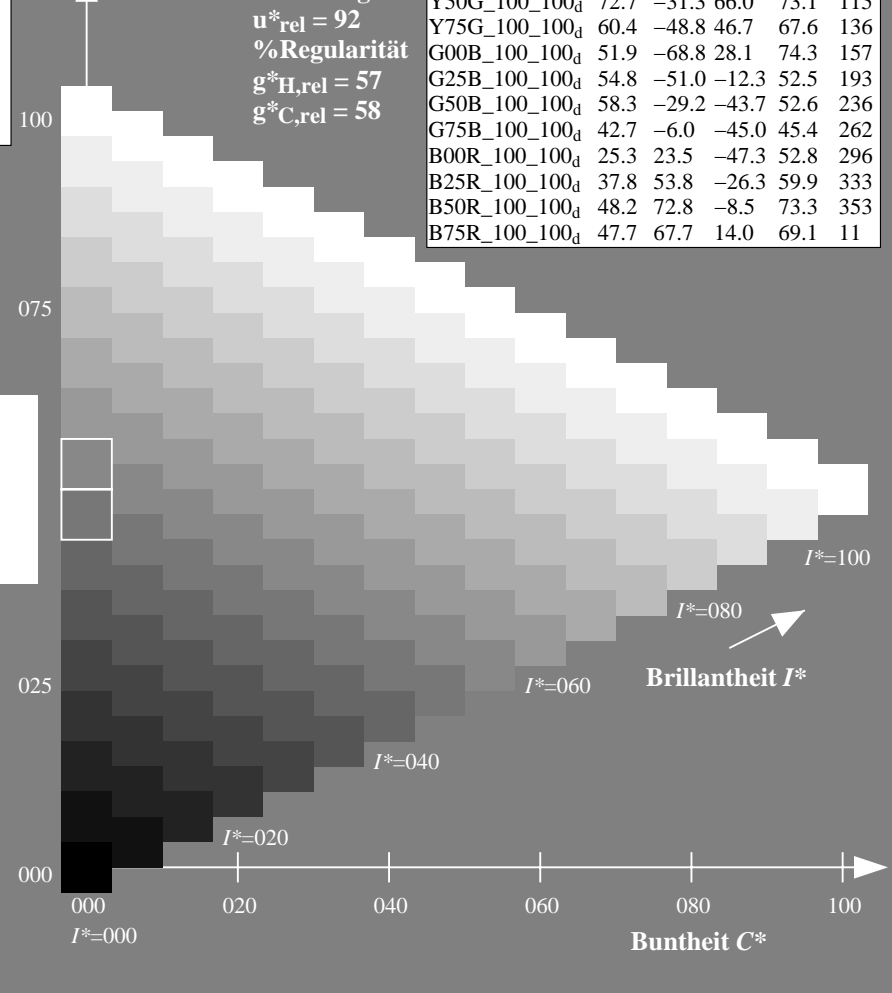
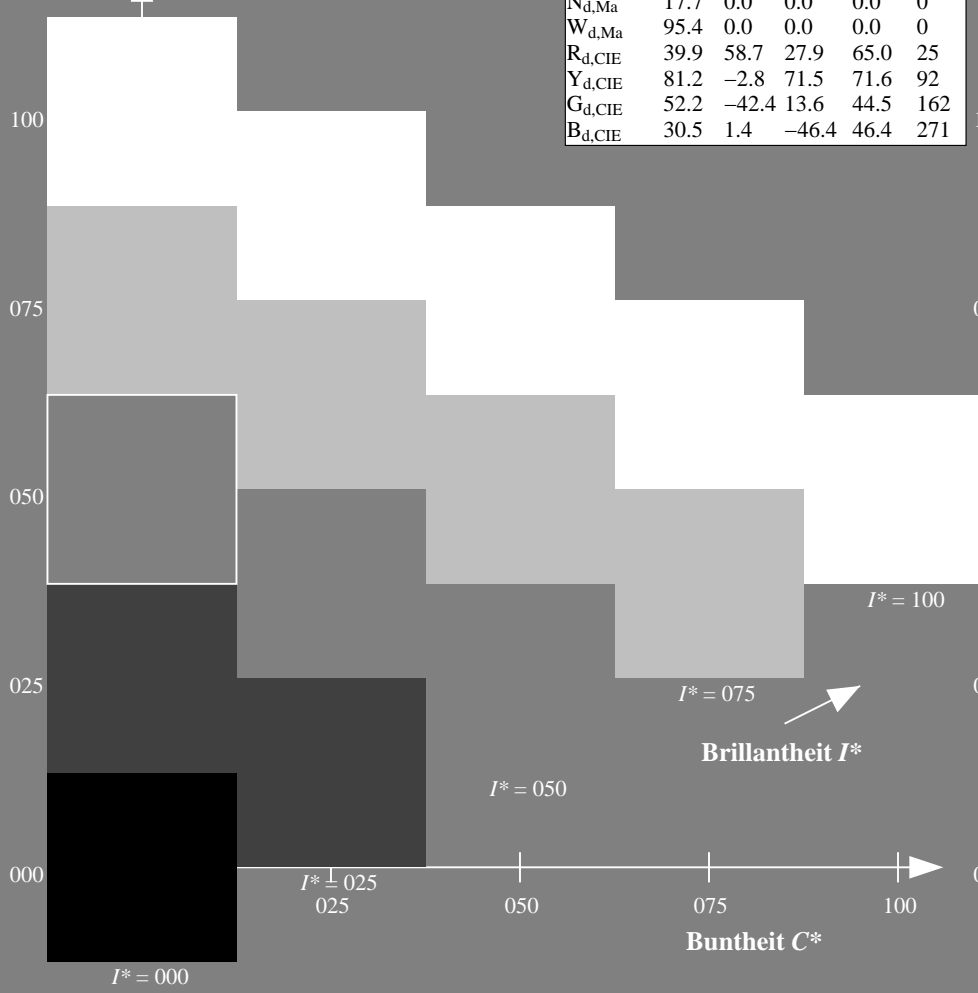
$rgbic^*_d, Ma$:
1.0 0.0 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

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

ORS20a; adaptierte CIELAB-Daten

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.3	63.8	41.2	76.0
R25Y_100_100 _d	55.3	45.8	52.2	69.5
R50Y_100_100 _d	67.2	22.6	67.6	71.2
R75Y_100_100 _d	79.9	1.0	83.9	83.9
Y00G_100_100 _d	88.3	-11.9	95.1	95.8
Y25G_100_100 _d	83.3	-19.2	83.7	85.9
Y50G_100_100 _d	72.7	-31.3	66.0	73.1
Y75G_100_100 _d	60.4	-48.8	46.7	67.6
G00B_100_100 _d	51.9	-68.8	28.1	74.3
G25B_100_100 _d	54.8	-51.0	-12.3	52.5
G50B_100_100 _d	58.3	-29.2	-43.7	52.6
G75B_100_100 _d	42.7	-6.0	-45.0	45.4
B00R_100_100 _d	25.3	23.5	-47.3	52.8
B25R_100_100 _d	37.8	53.8	-26.3	59.9
B50R_100_100 _d	48.2	72.8	-8.5	73.3
B75R_100_100 _d	47.7	67.7	14.0	69.1



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TUB-Registrierung: 20130201-RG34/RG34L0NA.TXT /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6 (CMYK)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyln6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCBS: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben RYGCBS: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGCBS: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d YellowGelb
 $LCH^*_d = 88.3 \ 95.8 \ 97.1$
 $LAB^*_d = 88.3 \ -11.9 \ 95.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

L=G_d leaf-greenLaubgrün
 $LCH^*_d = 51.9 \ 74.3 \ 157.7$
 $LAB^*_d = 51.9 \ -68.8 \ 28.1$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

C=C_d cyan-blueCyanblau
 $LCH^*_d = 58.3 \ 52.6 \ 236.1$
 $LAB^*_d = 58.3 \ -29.2 \ -43.7$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

O=R_d orange-redOrangerot
 $LCH^*_d = 47.3 \ 76.0 \ 32.8$
 $LAB^*_d = 47.3 \ 63.8 \ 41.2$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

M=M_d magenta-redMagentarot
 $LCH^*_d = 48.2 \ 73.3 \ 353.3$
 $LAB^*_d = 48.2 \ 72.8 \ -8.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

V=B_d violet-blueViolettblau
 $LCH^*_d = 25.3 \ 52.8 \ 296.4$
 $LAB^*_d = 25.3 \ 23.5 \ -47.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellowGelb
 $LCH^*_e = 82.9 \ 87.9 \ 92.3$
 $LAB^*_e = 82.9 \ -3.5 \ 87.8$
 $rgb^*_{de} = 1.0 \ 0.841 \ 0.0$

G_e greenGrün
 $LCH^*_e = 52.4 \ 70.5 \ 162.2$
 $LAB^*_e = 52.4 \ -67.1 \ 21.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.093$

C_e blue-greenBlaugrün
 $LCH^*_e = 56.6 \ 49.8 \ 216.9$
 $LAB^*_e = 56.6 \ -39.7 \ -29.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.735$

B_e blueBlau
 $LCH^*_e = 37.9 \ 45.4 \ 271.7$
 $LAB^*_e = 37.9 \ 1.3 \ -45.4$
 $rgb^*_{de} = 0.0 \ 0.374 \ 1.0$

R_e redRot
 $LCH^*_e = 47.6 \ 71.9 \ 25.4$
 $LAB^*_e = 47.6 \ 64.9 \ 30.9$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.209$

M_e blue-redBlaurot
 $LCH^*_e = 34.8 \ 57.7 \ 328.6$
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$
 $rgb^*_{de} = 0.407 \ 0.0 \ 1.0$

Y_s yellowGelb
 $LCH^*_s = 80.6 \ 84.9 \ 90.0$
 $LAB^*_s = 80.6 \ 0.0 \ 84.9$
 $rgb^*_{ds} = 1.0 \ 0.784 \ 0.0$

G_s greenGrün
 $LCH^*_s = 55.1 \ 70.1 \ 150.0$
 $LAB^*_s = 55.1 \ -60.7 \ 35.0$
 $rgb^*_{ds} = 0.074 \ 1.0 \ 0.0$

C_s blue-greenBlaugrün
 $LCH^*_s = 56.1 \ 50.0 \ 210.0$
 $LAB^*_s = 56.1 \ -43.3 \ -25.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.665$

R_s redRot
 $LCH^*_s = 47.4 \ 74.2 \ 30.0$
 $LAB^*_s = 47.4 \ 64.3 \ 37.1$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

M_s blue-redBlaurot
 $LCH^*_s = 35.6 \ 58.3 \ 330.0$
 $LAB^*_s = 35.6 \ 50.5 \ -29.1$
 $rgb^*_{ds} = 0.431 \ 0.0 \ 1.0$

B_s blueBlau
 $LCH^*_s = 38.8 \ 45.4 \ 270.0$
 $LAB^*_s = 38.8 \ 0.0 \ -45.4$
 $rgb^*_{ds} = 0.0 \ 0.397 \ 1.0$

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

- 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^*_e 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 Bunttonwinkel 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 die der Far the seven hue angles of the elementary colours die sieben Bunttonwinkel der Elementarfarben e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$, and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-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>

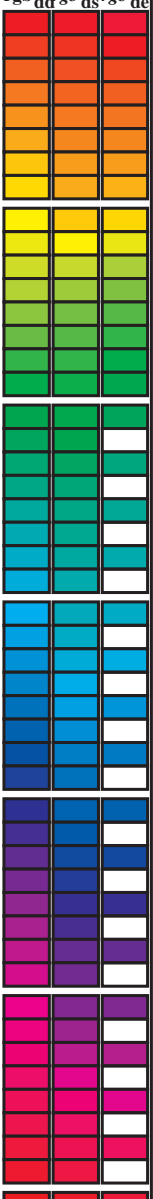
TUB-Registrierung: 20130201-RG34/RG34L0NA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyln6*(C/M/Y/K)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶*; D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RY⁶CBM_s; h_{ab,dc} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RY⁶CBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RY⁶CBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 24 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r^{gb}*_{dd64M}, LAB*_{ddx64M} (x=LabCh), r^{gb}*_{ddx361M}, LAB*_{ddx361M} (x=LabCh), r^{gb}*_{dsx361M}, LAB*_{dsx361M} (x=LabCh), r^{gb}*_{dex361M}, LAB*_{dex361M} (x=LabCh), and 14 columns for r^{gb}*_{dd}, r^{gb}*_{ds}, r^{gb}*_{de} (repeated 4 times).

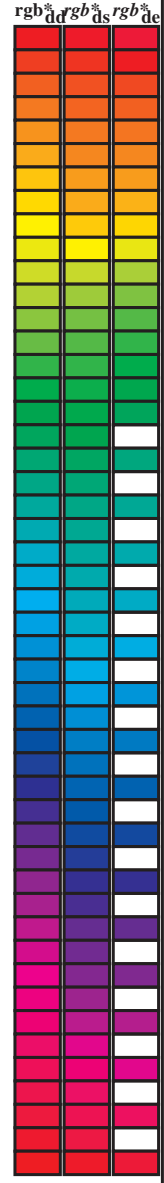
Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG34/RG34L0NA.TXT /.PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-RG34/RG34L0NA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy⁶ (CMYK)
TUB-Material: Code=rh4ta



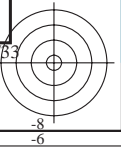
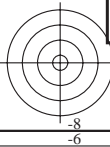
Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RY⁶CBM_s: h_{ab,dc} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RY⁶CBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RY⁶CBM_c: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb ⁶ * dd64M	LAB* ddx64M (x=LabCh)	rgb ⁶ * dex361M	LAB* dex361M
32.8	30.0	25.4	1.0 0.0 0.0	47.3 63.8 41.2 76.0 32.8	1.0 0.0 0.209	47.6 64.9 30.9 71.9 25
40.4	37.5	33.8	1.0 0.125 0.0	51.2 54.9 46.7 72.1 40.4	1.0 0.007 0.0	47.6 63.4 41.6 75.8 33
50.0	45.0	42.1	1.0 0.25 0.0	56.0 44.4 53.0 69.1 50.0	1.0 0.148 0.0	52.1 53.0 48.1 71.6 42
61.1	52.5	50.5	1.0 0.375 0.0	61.4 33.2 60.3 68.8 61.1	1.0 0.25 0.0	56.0 44.5 53.0 69.2 49
71.4	60.0	58.8	1.0 0.5 0.0	67.2 22.6 67.6 71.2 71.4	1.0 0.35 0.0	60.3 35.6 59.0 69.0 58
81.7	67.5	67.2	1.0 0.625 0.0	73.6 11.0 76.1 76.9 81.7	1.0 0.442 0.0	64.5 27.8 64.5 70.2 66
88.5	75.0	75.6	1.0 0.75 0.0	79.2 2.0 83.0 83.1 88.5	1.0 0.55 0.0	69.8 18.3 71.3 73.6 75
93.6	82.5	83.9	1.0 0.875 0.0	84.2 -5.7 89.4 89.6 93.6	1.0 0.655 0.0	75.0 9.0 77.9 78.5 83
97.1	90.0	92.3	1.0 1.0 0.0	88.3 -11.9 95.1 95.8 97.1	1.0 0.842 0.0	83.0 -3.4 87.8 87.9 92
100.3	97.5	101.0	0.875 1.0 0.0	85.8 -16.2 88.6 90.0 100.3	0.871 1.0 0.0	85.8 -16.2 88.4 89.9 100
103.3	105.0	109.7	0.75 1.0 0.0	82.9 -19.7 83.0 85.3 103.3	0.599 1.0 0.0	76.2 -26.6 74.3 78.9 109
108.3	112.5	118.5	0.625 1.0 0.0	77.0 -25.2 76.3 80.4 108.3	0.455 1.0 0.0	71.4 -33.4 63.2 71.6 117
115.3	120.0	127.2	0.5 1.0 0.0	72.7 -31.3 66.0 73.1 115.3	0.327 1.0 0.0	65.8 -41.3 54.4 68.4 127
122.4	127.5	136.0	0.375 1.0 0.0	68.9 -36.9 58.1 68.8 122.4	0.244 1.0 0.0	60.7 -48.1 47.5 67.6 135
134.9	135.0	144.7	0.25 1.0 0.0	60.8 -47.8 47.8 67.6 134.9	0.124 1.0 0.0	57.4 -54.9 38.9 67.4 144
144.6	142.5	153.4	0.125 1.0 0.0	57.4 -54.9 38.9 67.3 144.6	0.047 1.0 0.0	54.0 -63.8 32.7 71.7 152
157.7	150.0	162.2	0.0 1.0 0.0	51.9 -68.8 28.1 74.3 157.7	0.0 1.0 0.093	52.4 -67.0 21.5 70.5 162
163.7	157.5	169.0	0.0 1.0 0.125	52.5 -66.4 19.3 69.1 163.7	0.0 1.0 0.209	53.1 -63.5 12.8 64.9 168
170.9	165.0	175.9	0.0 1.0 0.25	53.2 -61.9 9.8 62.7 170.9	0.0 1.0 0.311	53.7 -59.7 4.3 59.9 175
181.0	172.5	182.7	0.0 1.0 0.375	54.1 -56.9 -1.0 56.9 181.0	0.0 1.0 0.387	54.2 -56.4 -2.2 56.5 182
193.5	180.0	189.6	0.0 1.0 0.5	54.8 -51.0 -12.3 52.5 193.5	0.0 1.0 0.46	54.6 -53.1 -8.9 54.0 189
205.9	187.5	196.4	0.0 1.0 0.625	55.8 -45.1 -21.9 50.1 205.9	0.0 1.0 0.524	55.0 -50.0 -14.3 52.1 195
218.4	195.0	203.2	0.0 1.0 0.75	56.7 -38.9 -30.9 49.7 218.4	0.0 1.0 0.598	55.6 -46.5 -19.9 50.7 203
227.3	202.5	210.1	0.0 1.0 0.875	57.5 -34.3 -37.2 50.6 227.3	0.0 1.0 0.662	56.1 -43.4 -24.7 50.1 209
236.1	210.0	216.9	0.0 1.0 1.0	58.3 -29.2 -43.7 52.6 236.1	0.0 1.0 0.736	56.7 -39.7 -29.9 49.8 216
240.3	217.5	223.8	0.0 0.875 1.0	55.2 -25.0 -43.9 50.5 240.3	0.0 1.0 0.819	57.2 -36.4 -34.4 50.3 223
245.8	225.0	230.6	0.0 0.75 1.0	51.7 -19.7 -44.1 48.3 245.8	0.0 1.0 0.922	57.9 -32.5 -39.7 51.4 230
252.5	232.5	237.5	0.0 0.625 1.0	47.7 -13.9 -44.4 46.5 252.5	0.0 0.974 1.0	57.7 -28.3 -43.7 52.2 237
262.3	240.0	244.3	0.0 0.5 1.0	42.7 -6.0 -45.0 45.4 262.3	0.0 0.785 1.0	52.7 -21.1 -44.1 49.0 244
271.7	247.5	251.2	0.0 0.375 1.0	37.9 1.3 -45.4 45.4 271.7	0.0 0.659 1.0	48.9 -15.4 -44.3 47.1 250
281.6	255.0	258.0	0.0 0.25 1.0	33.3 9.4 -46.0 47.0 281.6	0.0 0.555 1.0	45.0 -9.4 -44.8 45.9 258
290.3	262.5	264.8	0.0 0.125 1.0	28.6 17.4 -46.9 50.1 290.3	0.0 0.472 1.0	41.7 -4.3 -45.1 45.4 264
296.4	270.0	271.7	0.0 0.0 1.0	25.3 23.5 -47.3 52.8 296.4	0.0 0.375 1.0	37.9 1.4 -45.3 45.5 271
306.7	277.5	278.8	0.125 0.0 1.0	29.3 31.8 -42.6 53.1 306.7	0.0 0.291 1.0	34.9 6.8 -45.9 46.5 278
312.7	285.0	285.9	0.25 0.0 1.0	31.5 36.2 -39.2 53.4 312.7	0.0 0.188 1.0	31.0 13.3 -46.6 48.5 285
326.7	292.5	293.0	0.375 0.0 1.0	33.8 47.6 -31.2 56.9 326.7	0.0 0.079 1.0	27.4 19.6 -47.1 51.1 292
333.9	300.0	300.1	0.5 0.0 1.0	37.8 53.8 -26.3 59.9 333.9	0.046 0.0 1.0	26.8 26.6 -45.7 53.0 300
339.6	307.5	307.2	0.625 0.0 1.0	40.9 58.8 -21.8 62.7 339.6	0.126 0.0 1.0	29.4 31.9 -42.5 53.2 306
347.2	315.0	314.3	0.75 0.0 1.0	43.1 65.9 -14.9 67.6 347.2	0.265 0.0 1.0	31.8 37.7 -38.4 53.8 314
350.2	322.5	321.4	0.875 0.0 1.0	45.9 69.4 -11.9 70.5 350.2	0.324 0.0 1.0	32.9 43.2 -34.8 55.5 321
353.3	330.0	328.6	1.0 0.0 1.0	48.2 72.8 -8.5 73.3 353.3	0.407 0.0 1.0	34.9 49.3 -30.0 57.7 328
356.5	337.5	335.7	1.0 0.0 0.875	48.2 71.6 -4.3 71.7 356.5	0.529 0.0 1.0	38.6 55.0 -25.3 60.6 335
360.3	345.0	342.8	1.0 0.0 0.75	48.1 70.4 0.3 70.4 360.3	0.678 0.0 1.0	41.9 61.9 -19.0 64.8 342
365.8	352.5	349.9	1.0 0.0 0.625	48.0 68.9 7.1 69.3 365.8	0.842 0.0 1.0	45.2 68.6 -12.7 69.8 349
371.6	360.0	357.0	1.0 0.0 0.5	47.7 67.7 14.0 69.1 371.6	0.949 0.0 1.0	47.3 71.5 -9.9 72.2 352
378.2	367.5	364.1	1.0 0.0 0.375	47.7 66.1 21.8 69.6 378.2	1.0 0.0 0.765	48.2 70.6 -0.1 70.6 359
383.9	375.0	371.2	1.0 0.0 0.25	47.7 65.0 28.9 71.2 383.9	1.0 0.0 0.563	47.9 68.4 10.6 69.2 368
388.6	382.5	378.3	1.0 0.0 0.125	47.4 64.4 35.1 73.4 388.6	1.0 0.0 0.408	47.8 66.7 19.8 69.6 376
392.8	390.0	385.4	1.0 0.0 0.0	47.3 63.8 41.2 76.0 392.8	1.0 0.0 0.209	47.6 64.9 30.9 71.9 385



Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG34/RG34L0NA.TXT /.PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-RG34/RG34L0NA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy⁶ (CMYK)
TUB-Material: Code=rh4ta



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RY⁶CBM_s; h_{ab,dc} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RY⁶CBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RY⁶CBM_c; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* dxx361Mi (x=LabCh)	R _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R _s	rgb* dd361Mi	LAB* de361Mi	R _c	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
32	30	25	1.0 0.0 0.0	47.3 63.8 41.2 76.0 32		1.0 0.0 0.0	0.084 47.4 64.3 37.1 74.3 30		1.0 0.0 0.0	0.209 47.6 64.9 30.9 71.9 25		1.0 0.0 0.0			
33	31	26	1.0 0.016 0.0	47.8 62.7 42.0 75.4 33		1.0 0.0 0.0	0.054 47.4 64.2 38.6 74.9 31		1.0 0.0 0.0	0.18 47.6 64.8 32.4 72.5 26		1.0 0.0 0.0			
34	32	27	1.0 0.033 0.0	48.3 61.5 42.8 74.9 34		1.0 0.0 0.0	0.025 47.4 64.0 40.0 75.5 32		1.0 0.0 0.0	0.15 47.5 64.6 33.9 73.0 27		1.0 0.0 0.0			
35	33	28	1.0 0.05 0.0	48.9 60.3 43.6 74.4 35		1.0 0.003 0.0	47.5 63.7 41.3 75.9 33		1.0 0.0 0.0	0.119 47.5 64.4 35.5 73.6 28		1.0 0.0 0.0			
36	34	29	1.0 0.066 0.0	49.4 59.1 44.3 73.9 36		1.0 0.019 0.0	48.0 62.5 42.2 75.4 34		1.0 0.0 0.0	0.086 47.4 64.3 37.0 74.2 29		1.0 0.0 0.0			
37	35	31	1.0 0.083 0.0	49.9 57.9 45.1 73.4 37		1.0 0.036 0.0	48.5 61.4 43.0 74.9 35		1.0 0.0 0.0	0.053 47.4 64.2 38.6 74.9 31		1.0 0.0 0.0			
38	36	32	1.0 0.1 0.0	50.4 56.7 45.7 72.9 38		1.0 0.052 0.0	49.0 60.2 43.7 74.4 36		1.0 0.1 0.0	0.02 47.4 64.0 40.2 75.6 32		1.0 0.1 0.0			
39	37	33	1.0 0.116 0.0	50.9 55.5 46.4 72.3 39		1.0 0.069 0.0	49.5 59.0 44.5 73.9 37		1.0 0.117 0.0	0.007 0.0 47.6 63.4 41.6 75.8 33		1.0 0.117 0.0			
41	38	34	1.0 0.133 0.0	51.5 54.2 47.2 71.9 41		1.0 0.085 0.0	50.0 57.8 45.2 73.4 38		1.0 0.133 0.0	0.026 0.0 48.2 62.1 42.5 75.2 34		1.0 0.133 0.0			
42	39	35	1.0 0.15 0.0	52.1 52.8 48.1 71.5 42		1.0 0.101 0.0	50.5 56.6 45.9 72.9 39		1.0 0.15 0.0	0.044 0.0 48.7 60.8 43.4 74.6 35		1.0 0.15 0.0			
43	40	36	1.0 0.166 0.0	52.8 51.4 49.0 71.1 43		1.0 0.118 0.0	51.0 55.4 46.5 72.4 40		1.0 0.167 0.0	0.062 0.0 49.3 59.5 44.2 74.1 36		1.0 0.167 0.0			
44	41	37	1.0 0.183 0.0	53.4 50.1 49.9 70.7 44		1.0 0.132 0.0	51.5 54.3 47.2 72.0 41		1.0 0.183 0.0	0.081 0.0 49.8 58.1 45.0 73.5 37		1.0 0.183 0.0			
46	42	38	1.0 0.2 0.0	54.1 48.7 50.7 70.3 46		1.0 0.145 0.0	52.0 53.2 47.9 71.7 42		1.0 0.2 0.0	0.099 0.0 50.4 56.8 45.8 72.9 38		1.0 0.2 0.0			
47	43	39	1.0 0.216 0.0	54.7 47.3 51.5 69.9 47		1.0 0.158 0.0	52.5 52.2 48.7 71.3 43		1.0 0.217 0.0	0.117 0.0 51.0 55.5 46.5 72.4 39		1.0 0.217 0.0			
48	44	41	1.0 0.233 0.0	55.3 45.8 52.2 69.5 48		1.0 0.172 0.0	53.0 51.1 49.3 71.0 44		1.0 0.233 0.0	0.133 0.0 51.5 54.2 47.3 71.9 41		1.0 0.233 0.0			
50	45	42	1.0 0.25 0.0	56.0 44.4 53.0 69.1 50		1.0 0.185 0.0	53.5 50.0 50.0 70.7 45		1.0 0.25 0.0	0.148 0.0 52.1 53.0 48.1 71.6 42		1.0 0.25 0.0			
51	46	43	1.0 0.266 0.0	56.7 43.0 54.1 69.1 51		1.0 0.198 0.0	54.0 48.9 50.7 70.4 46		1.0 0.267 0.0	0.162 0.0 52.7 51.9 48.9 71.2 43		1.0 0.267 0.0			
52	47	44	1.0 0.283 0.0	57.4 41.5 55.1 69.1 52		1.0 0.211 0.0	54.5 47.8 51.3 70.1 47		1.0 0.283 0.0	0.177 0.0 53.2 50.6 49.6 70.9 44		1.0 0.283 0.0			
54	48	45	1.0 0.3 0.0	58.2 40.1 56.2 69.0 54		1.0 0.224 0.0	55.0 46.7 51.9 69.8 48		1.0 0.3 0.0	0.191 0.0 53.8 49.4 50.4 70.6 45		1.0 0.3 0.0			
55	49	46	1.0 0.316 0.0	58.9 38.6 57.1 69.0 55		1.0 0.237 0.0	55.5 45.6 52.4 69.5 49		1.0 0.317 0.0	0.206 0.0 54.3 48.2 51.1 70.2 46		1.0 0.317 0.0			
57	50	47	1.0 0.333 0.0	59.6 37.1 58.1 68.9 57		1.0 0.25 0.0	56.0 44.5 53.0 69.2 50		1.0 0.333 0.0	0.22 0.0 54.9 47.0 51.7 69.9 47		1.0 0.333 0.0			
58	51	48	1.0 0.35 0.0	60.3 35.5 59.0 68.9 58		1.0 0.261 0.0	56.5 43.5 53.7 69.2 51		1.0 0.35 0.0	0.235 0.0 55.5 45.7 52.4 69.5 48		1.0 0.35 0.0			
60	52	49	1.0 0.366 0.0	61.0 34.0 59.9 68.9 60		1.0 0.272 0.0	57.0 42.6 54.5 69.1 52		1.0 0.367 0.0	0.25 0.0 56.0 44.5 53.0 69.2 49		1.0 0.367 0.0			
61	53	51	1.0 0.383 0.0	61.8 32.5 60.8 69.0 61		1.0 0.283 0.0	57.5 41.6 55.2 69.1 53		1.0 0.383 0.0	0.262 0.0 56.6 43.4 53.8 69.1 51		1.0 0.383 0.0			
63	54	52	1.0 0.4 0.0	62.5 31.2 61.9 69.3 63		1.0 0.295 0.0	58.0 40.6 55.9 69.1 54		1.0 0.4 0.0	0.275 0.0 57.1 42.4 54.6 69.1 52		1.0 0.4 0.0			
64	55	53	1.0 0.416 0.0	63.3 29.8 62.9 69.6 64		1.0 0.306 0.0	58.5 39.6 56.6 69.1 55		1.0 0.417 0.0	0.287 0.0 57.6 41.3 55.4 69.1 53		1.0 0.417 0.0			
65	56	54	1.0 0.433 0.0	64.1 28.4 63.9 70.0 65		1.0 0.317 0.0	58.9 38.6 57.2 69.0 56		1.0 0.433 0.0	0.3 0.0 58.2 40.2 56.2 69.1 54		1.0 0.433 0.0			
67	57	55	1.0 0.45 0.0	64.9 27.0 64.9 70.3 67		1.0 0.328 0.0	59.4 37.6 57.9 69.0 57		1.0 0.45 0.0	0.312 0.0 58.7 39.0 56.9 69.0 55		1.0 0.45 0.0			
68	58	56	1.0 0.466 0.0	65.6 25.6 65.8 70.6 68		1.0 0.34 0.0	59.9 36.6 58.5 69.0 58		1.0 0.467 0.0	0.325 0.0 59.3 37.9 57.7 69.0 56		1.0 0.467 0.0			
70	59	57	1.0 0.483 0.0	66.4 24.1 66.7 70.9 70		1.0 0.351 0.0	60.4 35.5 59.1 69.0 59		1.0 0.483 0.0	0.337 0.0 59.8 36.8 58.4 69.0 57		1.0 0.483 0.0			
71	60	58	1.0 0.5 0.0	67.2 22.6 67.6 71.2 71		1.0 0.362 0.0	60.9 34.5 59.7 68.9 60		1.0 0.5 0.0	0.35 0.0 60.3 35.6 59.0 69.0 58		1.0 0.5 0.0			
72	61	60	1.0 0.516 0.0	68.0 21.2 68.8 72.0 72		1.0 0.373 0.0	61.4 33.4 60.3 68.9 61		1.0 0.517 0.0	0.362 0.0 60.9 34.5 59.7 68.9 60		1.0 0.517 0.0			
74	62	61	1.0 0.533 0.0	68.9 19.7 70.0 72.8 74		1.0 0.385 0.0	61.9 32.4 61.0 69.1 62		1.0 0.533 0.0	0.375 0.0 61.4 33.3 60.3 68.9 61		1.0 0.533 0.0			
75	63	62	1.0 0.55 0.0	69.7 18.2 71.2 73.5 75		1.0 0.397 0.0	62.5 31.5 61.8 69.3 63		1.0 0.55 0.0	0.388 0.0 62.0 32.2 61.2 69.1 62		1.0 0.55 0.0			
76	64	63	1.0 0.566 0.0	70.6 16.7 72.4 74.3 76		1.0 0.409 0.0	63.0 30.5 62.5 69.6 64		1.0 0.567 0.0	0.402 0.0 62.7 31.1 62.0 69.4 63		1.0 0.567 0.0			
78	65	64	1.0 0.583 0.0	71.5 15.1 73.5 75.0 78		1.0 0.421 0.0	63.6 29.5 63.2 69.8 65		1.0 0.583 0.0	0.415 0.0 63.3 30.0 62.9 69.7 64		1.0 0.583 0.0			
79	66	65	1.0 0.6 0.0	72.3 13.5 74.6 75.8 79		1.0 0.434 0.0	64.2 28.5 64.0 70.0 66		1.0 0.6 0.0	0.428 0.0 63.9 28.9 63.7 69.9 65		1.0 0.6 0.0			
81	67	66	1.0 0.616 0.0	73.2 11.8 75.6 76.6 81		1.0 0.446 0.0	64.7 27.4 64.7 70.3 67		1.0 0.617 0.0	0.442 0.0 64.5 27.8 64.5 70.2 66		1.0 0.617 0.0			
82	68	67	1.0 0.633 0.0	74.0 10.4 76.6 77.3 82		1.0 0.458 0.0	65.3 26.4 65.4 70.5 68		1.0 0.633 0.0	0.455 0.0 65.2 26.6 65.2 70.4 67		1.0 0.633 0.0			
83	69	68	1.0 0.65 0.0	74.7 9.3 77.6 78.2 83		1.0 0.47 0.0	65.8 25.3 66.0 70.7 69		1.0 0.65 0.0	0.469 0.0 65.8 25.4 66.0 70.7 68		1.0 0.65 0.0			
84	70	70	1.0 0.666 0.0	75.5 8.2 78.6 79.0 84		1.0 0.482 0.0	66.4 24.3 66.7 70.9 70		1.0 0.667 0.0	0.482 0.0 66.4 24.2 66.7 71.0 70		1.0 0.667 0.0			
84	71	71	1.0 0.683 0.0	76.2 7.0 79.5 79.8 84		1.0 0.494 0.0	66.9 23.2 67.3 71.2 71		1.0 0.683 0.0	0.496 0.0 67.0 23.0 67.4 71.2 71		1.0 0.683 0.0			
85	72	72	1.0 0.7 0.0	77.0 5.8 80.4 80.6 85		1.0 0.506 0.0	67.5 22.1 68.1 71.6 72		1.0 0.7 0.0	0.509 0.0 67.7 21.9 68.3 71.7 72		1.0 0.7 0.0			
86	73	73	1.0 0.716 0.0	77.7 4.5 81.3 81.4 86		1.0 0.518 0.0	68.2 21.1 69.0 72.1 73		1.0 0.717 0.0	0.523 0.0 68.4 20.7 69.3 72.3 73		1.0 0.717 0.0			
87	74	74	1.0 0.733 0.0	78.5 3.3 82.2 82.3 87		1.0 0.531 0.0	68.8 20.0 69.9 72.7 74		1.0 0.733 0.0	0.537 0.0 69.1 19.5 70.3 73.0 74		1.0 0.733 0.0			
88	75	75	1.0 0.75 0.0	79.2 2.0 83.0 83.1 88		1.0 0.543 0.0	69.4 19.0 70.7 73.2 75		1.0 0.75 0.0	0.55 0.0 69.8 18.3 71.3 73.6 75		1.0 0.75 0.0			

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG34/RG34L0NA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-RG34/RG34L0NA.TXT / .PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy⁶ (CMYK)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RY⁶CBM_s: h_{ab,dc} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RY⁶CBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RY⁶CBM_c: h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: hab,d, hab,s, hab,e, rgb*dd361M, LAB*ddx361Mi (x=LabCh), rgb*ds361Mi, LAB*dsx361Mi (x=LabCh), rgb*dd361Mi, rgb*de361Mi, LAB*dex361Mi (x=LabCh), rgb*dd361Mi, and a grid of color patches (rgb%dd, rgb%ds, rgb%de).

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG34/RG34LONA.TXT /.PS Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

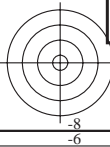
TUB-Registrierung: 20130201-RG34/RG34LONA.TXT /.PS TUB-Material: Code=rh4ta Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy⁶ (CMYK)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*; D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB_s: h_{ab,dc} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGCMB_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RYGCMB_c: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}*, dd361M, LAB*, ddx361Mi (x=LabCh), C_d, r_{gb}*, ds361Mi, LAB*, dsx361Mi (x=LabCh), r_{gb}*, dd361Mi, r_{gb}*, de361Mi, LAB*, dex361Mi (x=LabCh), r_{gb}*, dd361Mi, r_{gb}*, dd361Mi, r_{gb}*, ds361Mi, r_{gb}*, ds361Mi, r_{gb}*, de361Mi, r_{gb}*, de361Mi. Rows 236-281.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG34/RG34L0NA.TXT /.PS Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

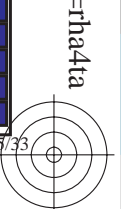
TUB-Registrierung: 20130201-RG34/RG34L0NA.TXT /.PS TUB-Material: Code=rh4ta Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyn6 (CMYK)





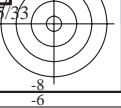
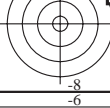
Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG34/RG34.L0NA.TXT>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-RG34/RG34L0NA.TXT / .PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyln6 (CMYK)



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyln6*; D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben RYGBM_c: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)
281	255	258	0.0	0.25 1.0	33.3	9.4	-46.0 47.0	281	0.0	0.25 1.0
282	256	258	0.0	0.233 1.0	32.7	10.5	-46.2 47.4	282	0.0	0.233 1.0
283	257	259	0.0	0.216 1.0	32.0	11.5	-46.4 47.8	283	0.0	0.217 1.0
285	258	260	0.0	0.2 1.0	31.4	12.5	-46.5 48.2	285	0.0	0.2 1.0
286	259	261	0.0	0.183 1.0	30.8	13.6	-46.7 48.6	286	0.0	0.183 1.0
287	260	262	0.0	0.166 1.0	30.1	14.7	-46.8 49.0	287	0.0	0.167 1.0
288	261	263	0.0	0.15 1.0	29.5	15.8	-46.9 49.4	288	0.0	0.15 1.0
289	262	264	0.0	0.133 1.0	28.9	16.8	-46.9 49.9	289	0.0	0.133 1.0
290	263	265	0.0	0.116 1.0	28.3	17.8	-47.0 50.3	290	0.0	0.117 1.0
291	264	266	0.0	0.1 1.0	27.9	18.6	-47.1 50.6	291	0.0	0.1 1.0
292	265	267	0.0	0.083 1.0	27.5	19.4	-47.1 51.0	292	0.0	0.083 1.0
293	266	268	0.0	0.066 1.0	27.0	20.2	-47.2 51.4	293	0.0	0.067 1.0
293	267	269	0.0	0.049 1.0	26.6	21.0	-47.3 51.7	293	0.0	0.05 1.0
294	268	269	0.0	0.033 1.0	26.2	21.8	-47.3 52.1	294	0.0	0.033 1.0
295	269	270	0.0	0.016 1.0	25.7	22.6	-47.3 52.5	295	0.0	0.017 1.0
296	270	271	0.0	0.0 1.0	25.3	23.5	-47.3 52.8	296	0.0	0.0 1.0
297	271	272	0.016	0.0 1.0	25.8	24.6	-46.8 52.9	297	0.0	0.0 1.0
299	272	273	0.033	0.0 1.0	26.3	25.8	-46.2 52.9	299	0.0	0.0 1.0
300	273	274	0.05	0.0 1.0	26.9	26.9	-45.6 52.9	300	0.0	0.0 1.0
301	274	275	0.066	0.0 1.0	27.4	28.0	-45.0 53.0	301	0.0	0.0 1.0
303	275	276	0.083	0.0 1.0	27.9	29.1	-44.3 53.0	303	0.0	0.0 1.0
304	276	277	0.1	0.0 1.0	28.5	30.2	-43.6 53.1	304	0.0	0.0 1.0
306	277	278	0.116	0.0 1.0	29.0	31.2	-42.9 53.1	306	0.0	0.0 1.0
307	278	279	0.133	0.0 1.0	29.4	32.1	-42.3 53.1	307	0.0	0.0 1.0
307	279	280	0.15	0.0 1.0	29.7	32.7	-41.9 53.2	307	0.0	0.0 1.0
308	280	281	0.166	0.0 1.0	30.0	33.3	-41.5 53.2	308	0.0	0.0 1.0
309	281	282	0.183	0.0 1.0	30.3	33.9	-41.0 53.2	309	0.0	0.0 1.0
310	282	283	0.2	0.0 1.0	30.6	34.5	-40.6 53.3	310	0.0	0.0 1.0
311	283	284	0.216	0.0 1.0	30.9	35.0	-40.1 53.3	311	0.0	0.0 1.0
311	284	285	0.233	0.0 1.0	31.2	35.6	-39.6 53.3	311	0.0	0.0 1.0
312	285	285	0.25	0.0 1.0	31.5	36.2	-39.2 53.4	312	0.0	0.0 1.0
314	286	286	0.266	0.0 1.0	31.8	37.8	-38.3 53.8	314	0.0	0.0 1.0
316	287	287	0.283	0.0 1.0	32.1	39.4	-37.4 54.3	316	0.0	0.0 1.0
318	288	288	0.3	0.0 1.0	32.4	40.9	-36.4 54.8	318	0.0	0.0 1.0
320	289	289	0.316	0.0 1.0	32.7	42.4	-35.3 55.3	320	0.0	0.0 1.0
322	290	290	0.333	0.0 1.0	33.0	43.9	-34.2 55.7	322	0.0	0.0 1.0
323	291	291	0.35	0.0 1.0	33.3	45.4	-33.1 56.2	323	0.0	0.0 1.0
325	292	292	0.366	0.0 1.0	33.6	46.9	-31.8 56.7	325	0.0	0.0 1.0
327	293	293	0.383	0.0 1.0	34.0	48.0	-30.9 57.1	327	0.0	0.0 1.0
328	294	294	0.4	0.0 1.0	34.6	48.9	-30.3 57.5	328	0.0	0.0 1.0
329	295	295	0.416	0.0 1.0	35.1	49.7	-29.7 57.9	329	0.0	0.0 1.0
330	296	296	0.433	0.0 1.0	35.7	50.5	-29.0 58.3	330	0.0	0.0 1.0
331	297	297	0.45	0.0 1.0	36.2	51.4	-28.4 58.7	331	0.0	0.0 1.0
332	298	298	0.466	0.0 1.0	36.7	52.2	-27.7 59.1	332	0.0	0.0 1.0
332	299	299	0.483	0.0 1.0	37.3	53.0	-27.0 59.5	332	0.0	0.0 1.0
333	300	300	0.5	0.0 1.0	37.8	53.8	-26.3 59.9	333	0.0	0.0 1.0



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RY⁶CBM_s; h_{ab,dc} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RY⁶CBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RY⁶CBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r⁶gb^{*}dd361M, LAB^{*}ddx361Mi (x=LabCh), r⁶gb^{*}ds361Mi, LAB^{*}dsx361Mi (x=LabCh), r⁶gb^{*}dd361Mi, r⁶gb^{*}de361Mi, LAB^{*}dex361Mi (x=LabCh), r⁶gb^{*}dd361Mi, r⁶gb^{*}dd361Mi, r⁶gb^{*}ds361Mi, r⁶gb^{*}de361Mi. Rows 360-392.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG34/RG34L0NA.TXT /.PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-RG34/RG34L0NA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy⁶ (CMYK)
TUB-Material: Code=rh4ta





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Table with columns: nuff, HHC*Fd, rpb*Fd, iet*Fd, hst*Fd, LabCh*Fd, rpb*Fd, LabCh*Fd, DF*Fd, hst*Fd, rpb*Fd, LabCh*Fd. Contains registration and color calibration data for various print jobs and materials.



delta E** = 3,8

TUB-Registrierung: 20130201-RG34/RG34LONA.TXT / .PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6 (CMYK)

Table with 80 columns (numbered 1-80) and 10 rows of colorimetric data. Columns include H* (hue), L* (lightness), a* (red-green), b* (yellow-blue), and various colorimetric parameters like LabCIE, LabCMYK, LabCMYK, etc. The data represents color differences and characteristics for 80 different color patches.

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG34/RG34.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Eingabe: rgb/cmyk -> rgbd
Ausgabe: Transfer nach cmykd

TUB-Prüfvorlage RG34; Bunttoncode: H*d=B50Rd
Farben und Farbabstände, ΔE*

0-0031930-F0

RG340-TN, Seite 20/33-F

Table with 16 columns: n, HHC*Fd, Hs_Fd, rgb_Fd, iet_Fd, iet_Fd, iet_Fd, iet_Fd, iet_Fd, iet_Fd, iet_Fd, iet_Fd, iet_Fd, iet_Fd, iet_Fd, iet_Fd. The table contains a dense grid of numerical data points for various color and registration marks.

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmtrik/RG34/RG34.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmtrik>
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 21/33
Transfer Ausgabe

Table with 24 columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCm*Fd, LabCb*Fd, LabCm*Fd, rpb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd, LabCb*Fd. The table contains numerical data for various color calibration points.

Eingabe: rgb/cmyk -> rgbd
Ausgabe: Transfer nach cmykd

TUB-Prüfvorlage RG34; Bunttoncode: H*d=B50Rd
Farben und Farbabstände, ΔE*

RG340-TN, Seite 22/33-F

Table with 40 columns (n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, rpb*Fd, LabCH*Fd, DF*Fd, Hsa*Fd, rpb*Fd, LabCH*Fd) and 40 rows of data. The table contains numerical values for various color calibration parameters.

Eingabe: rgb/cmyk -> rgbd
Ausgabe: Transfer nach cmykd

TUB-Prüfvorlage RG34; Bunttoncode: H*d=B50Rd
Farben und Farbabstände, ΔE*

RG340-TN, Seite 24/33-F

0-0032330-F0

TUB-Registrierung: 20130201-RG34/RG34LONA.TXT /PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmykn6 (CMYK)

Table with 48 columns (n, HHC*Fd, rpb*Fd, etc.) and 48 rows of data. The table contains a dense grid of numerical values for color calibration and registration.

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG34/RG34.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Eingabe: rgb/cmyk -> rgbd
Ausgabe: Transfer nach cmykd

TUB-Prüfvorlage RG34; Bunttoncode: H*d=B50Rd
Farben und Farbabstände, ΔE*

RG340-TN, Seite 25/33-F

0-0032430-F0

http://130.149.60.45/~farbmetrik/RG34/RG34LONA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 26/33

Table with 16 columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, LabCH*Fd, DF*Fd, Hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, delta_F* = 4.6

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG34/RG34.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

Eingabe: rgb/cmyk -> rrgb
Ausgabe: Transfer nach cmykd
TUB-Prüfvorlage RG34; Bunttoncode: H*d=B50Rd
Farben und Farbabstände, ΔE*

RG3400L

TUB-Registrierung: 20130201-RG34/RG34LONA.TXT /PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6 (CMYK)

Table with columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, LabC*Fd, rpb*Fd, LabC*Fd, DFE*Fd, Hsa*Fd, rpb*Fd, LabC*Fd. Rows list various color patches and their corresponding colorimetric values.

See similar data: <http://130.149.60.45/~farbmetrik/RG34/RG34.HTM>
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

Eingabe: rgb/cmyk -> r g b d
Ausgabe: Transfer nach cmyk d

TUB-Prüfvorlage RG34; Bunttoncode: H * d=B50Rd
Farben und Farbabstände, ΔE*

RG340-7N, Seite 28/33-F

0-0032730-F0

n	HC*Fd	rgb_Fd	iet_Fd	hs_Fd	rgb*Fd	LabCh*Fd	hs_Fd	rgb*Fd	LabCh*Fd	DF*Fd	hsMxd	rgb*Md	LabCh*Md	0.0
1053	NW_086d	0.866	0.866	0.866	0.866	0.866	85.0	0.866	0.866	89.4	-0.1	0.0	0.0	0.0
1054	NW_093d	0.933	0.933	0.933	0.933	0.933	90.2	0.933	0.933	92.2	0.0	0.0	0.0	0.0
1055	NW_100d	1.0	1.0	1.0	1.0	1.0	95.4	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1056	NW_006d	0.066	0.066	0.066	0.066	0.066	22.8	0.066	0.066	22.3	-0.1	0.0	0.0	0.0
1057	NW_013d	0.133	0.133	0.133	0.133	0.133	28.0	0.133	0.133	30.4	-0.2	0.0	0.0	0.0
1058	NW_020d	0.2	0.2	0.2	0.2	0.2	33.2	0.2	0.2	35.6	-0.3	0.0	0.0	0.0
1059	NW_026d	0.266	0.266	0.266	0.266	0.266	38.3	0.266	0.266	40.7	-0.4	0.0	0.0	0.0
1060	NW_033d	0.333	0.333	0.333	0.333	0.333	43.6	0.333	0.333	46.0	-0.4	0.0	0.0	0.0
1061	NW_040d	0.4	0.4	0.4	0.4	0.4	48.8	0.4	0.4	51.2	-0.4	0.0	0.0	0.0
1062	NW_046d	0.466	0.466	0.466	0.466	0.466	53.9	0.466	0.466	56.3	-0.4	0.0	0.0	0.0
1063	NW_053d	0.533	0.533	0.533	0.533	0.533	59.1	0.533	0.533	61.5	-0.4	0.0	0.0	0.0
1064	NW_060d	0.6	0.6	0.6	0.6	0.6	64.3	0.6	0.6	66.7	-0.3	0.0	0.0	0.0
1065	NW_066d	0.666	0.666	0.666	0.666	0.666	69.5	0.666	0.666	71.9	-0.2	0.0	0.0	0.0
1066	NW_073d	0.734	0.734	0.734	0.734	0.734	74.7	0.734	0.734	77.1	-0.2	0.0	0.0	0.0
1067	NW_079d	0.799	0.799	0.799	0.799	0.799	79.9	0.799	0.799	82.3	-0.1	0.0	0.0	0.0
1068	NW_086d	0.8	0.8	0.8	0.8	0.8	85.0	0.8	0.8	87.4	0.0	0.0	0.0	0.0
1069	NW_086d	0.866	0.866	0.866	0.866	0.866	85.0	0.866	0.866	87.4	0.0	0.0	0.0	0.0
1070	NW_093d	0.933	0.933	0.933	0.933	0.933	90.2	0.933	0.933	92.2	0.0	0.0	0.0	0.0
1071	NW_100d	1.0	1.0	1.0	1.0	1.0	95.4	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1072	NW_006d	0.0	0.0	0.0	0.0	0.0	17.7	0.0	0.0	17.7	0.0	0.0	0.0	0.0
1073	NW_010d	0.1	0.1	0.1	0.1	0.1	17.7	0.1	0.1	17.7	0.0	0.0	0.0	0.0
1074	ROY_100_100d	1.0	0.0	1.0	0.0	1.0	95.4	1.0	0.0	95.4	0.0	0.0	0.0	0.0
1075	GY0B_100_100d	0.0	1.0	1.0	0.0	0.0	47.3	0.0	1.0	47.3	63.8	41.2	76.0	32.8
1076	Y00C_100_100d	1.0	1.0	0.0	0.0	0.0	58.3	1.0	0.0	58.3	-29.2	-43.7	52.6	236.1
1077	BY0B_100_100d	0.0	0.0	1.0	0.0	0.0	88.3	0.0	1.0	88.3	-11.9	95.1	95.1	95.8
1078	BY0B_100_100d	0.0	0.0	1.0	0.0	0.0	25.3	0.0	0.0	25.3	23.8	47.3	47.3	47.4
1079	BY0B_100_100d	0.0	0.0	1.0	0.0	0.0	48.4	0.0	0.0	48.4	38.8	28.1	28.1	28.1
1079	BY0B_100_100d	1.0	0.0	1.0	0.0	1.0	48.2	1.0	0.0	45.0	75.5	-3.2	75.5	353.3

delta E** = 4.2

Eingabe: rgb/cmyk -> rgbd
Ausgabe: Transfer nach cmykd

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