

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 234/360 = 0.65$

$H^*_{-} = G50B_{-}$

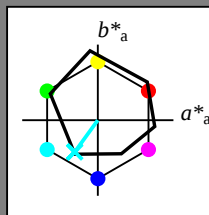
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_{-}

Bunttontext für die Farben
dieser Seite:

$H^*_{-} = G50B_{-}$

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):

$LabCh^*_{-,Ma}$: 63 -30 -42 51 234

$HIC^*_{-,Ma}$: G50B_100_100-

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

0.0 1.0 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

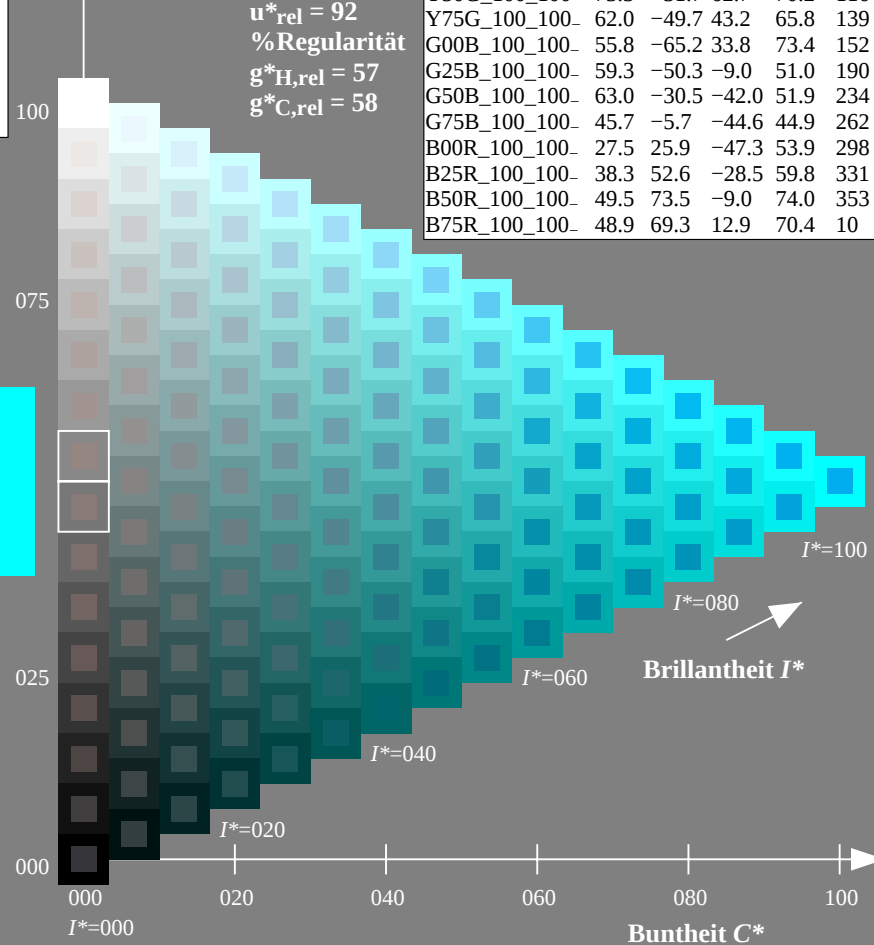
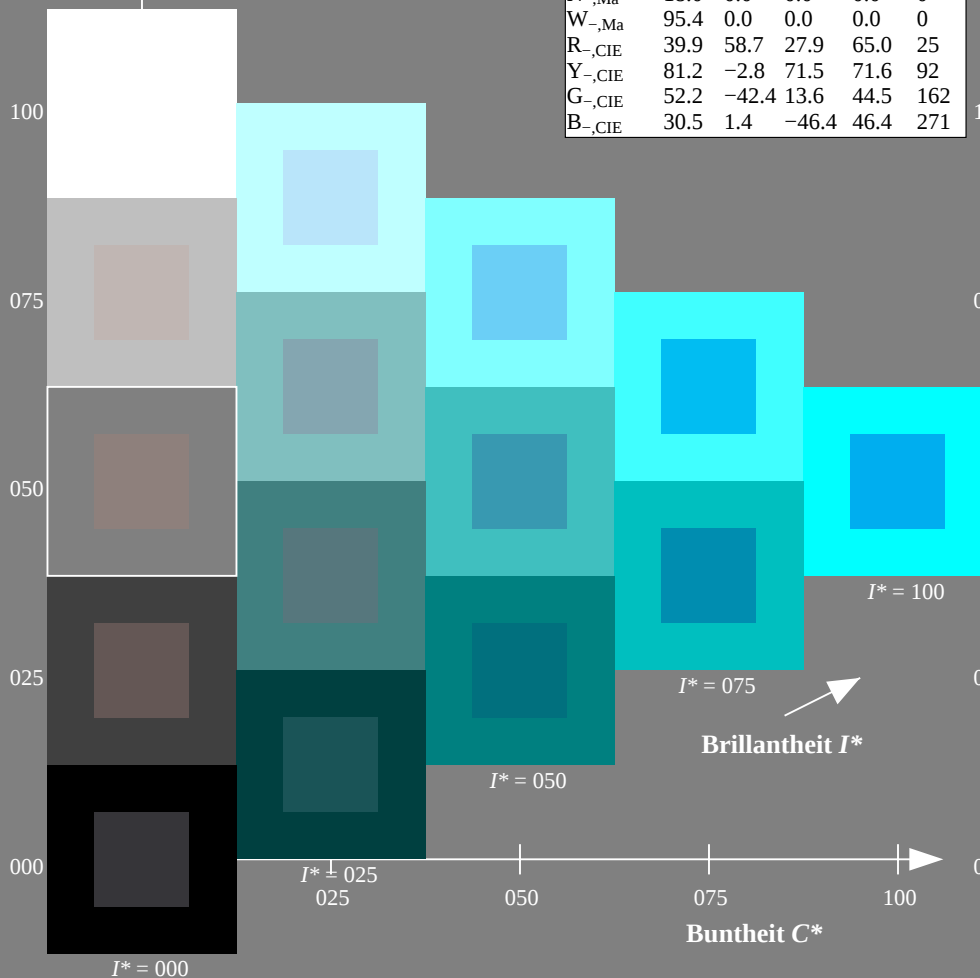
$u^*_{rel} = 92$

%Regularität

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

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

ORS20a; adaptierte CIELAB-Daten					
H^*_{-}	$L^*=L^*_a a^*_a$	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



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 216/360 = 0.6$

$H^*_e = G50B_e$

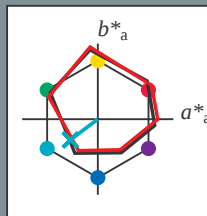
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben
dieser Seite:

$H^*_e = G50B_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _e ,Ma	45.6	72.2	34.4	80.0	25
Y _e ,Ma	83.6	-3.6	90.4	90.4	92
G _e ,Ma	50.6	-62.1	19.9	65.2	162
C _e ,Ma	55.0	-36.2	-27.2	45.3	216
B _e ,Ma	40.2	1.2	-40.6	40.6	271
M _e ,Ma	31.1	47.7	-29.1	55.9	328
N _e ,Ma	24.3	0.0	0.0	0.0	0
W _e ,Ma	95.6	0.0	0.0	0.0	0
R _e ,CIE	39.9	58.7	27.9	65.0	25
Y _e ,CIE	81.2	-2.8	71.5	71.6	92
G _e ,CIE	52.2	-42.4	13.6	44.5	162
B _e ,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{e,Ma}$: 55 -36 -27 45 216

$HIC^*_{e,Ma}$: G50B_100_100_e

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

0.0 1.0 0.74 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

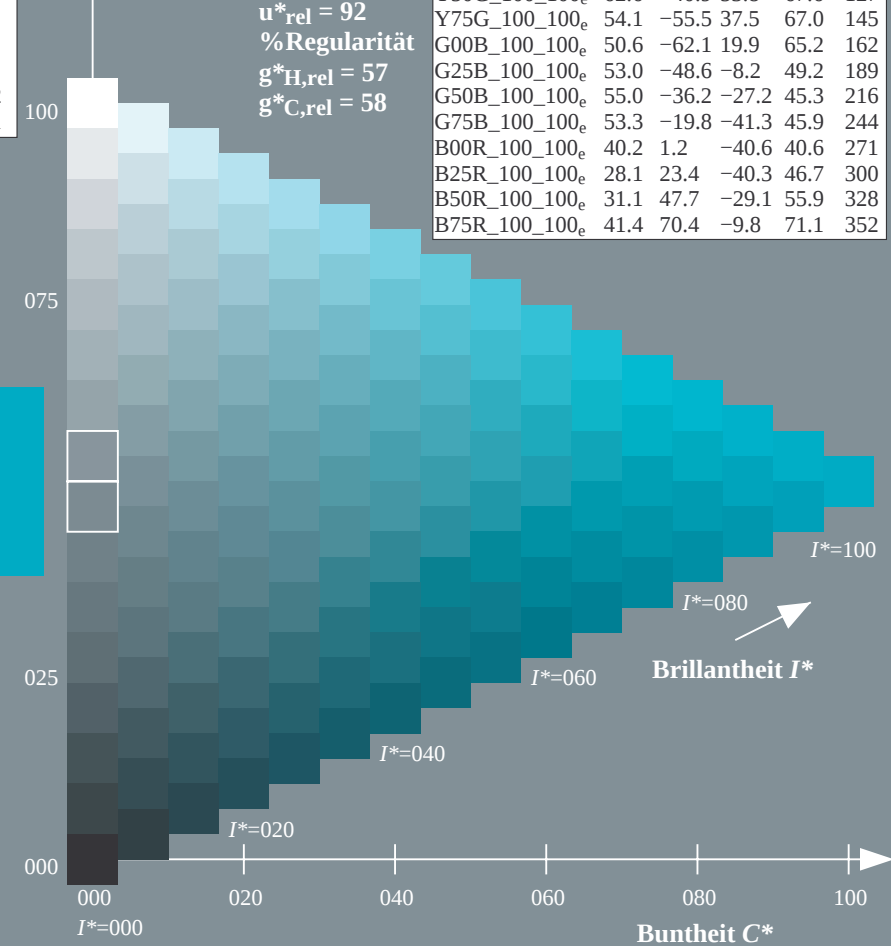
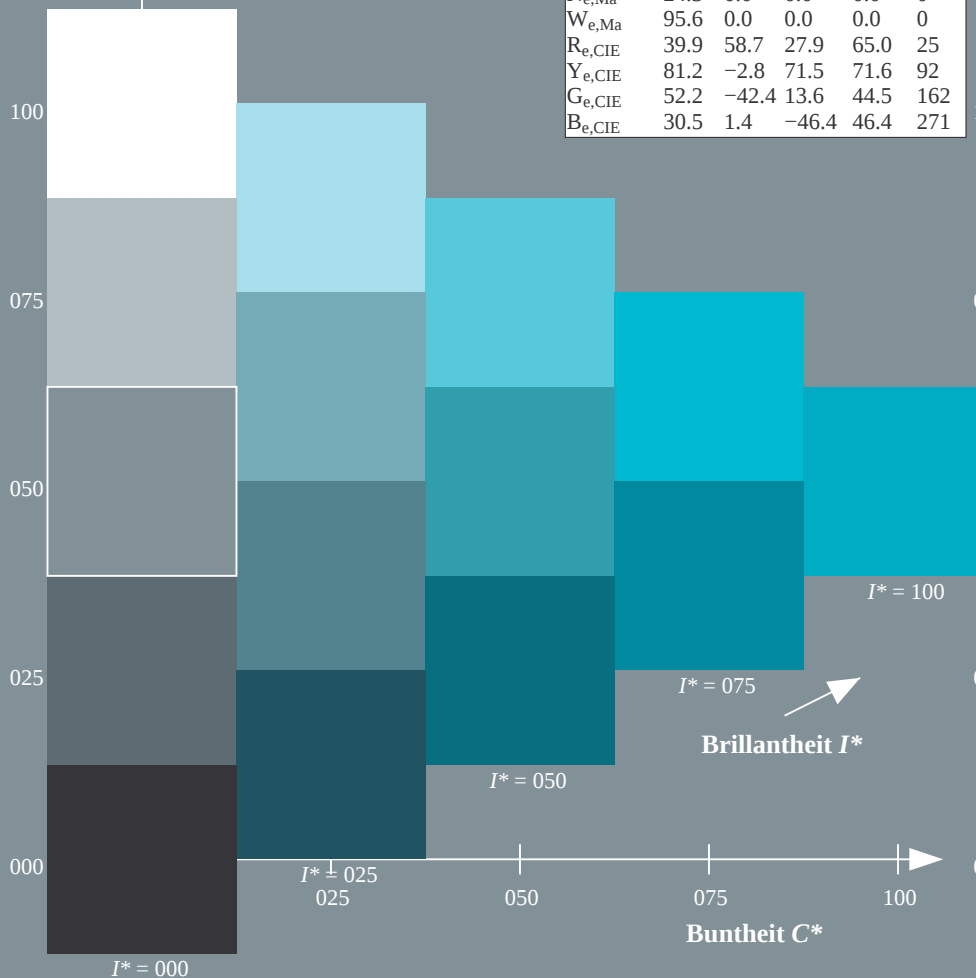
$u^*_{rel} = 92$

%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



TUB-Prüfvorlage QG98; Bunttoncode: $H^*_e = G50B_e$
Prüfvorlage nach DIN 33872, 3D=1, $de=1$, $cmY0^*$

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmY0^*_{de}$

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 216/360 = 0.6$

$H^*_e = G50B_e$

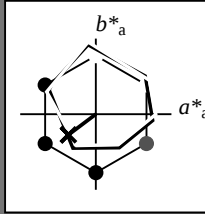
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Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben
dieser Seite:

$H^*_e = G50B_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	45.6	72.2	34.4	80.0	25
$Y_{e,Ma}$	83.6	-3.6	90.4	90.4	92
$G_{e,Ma}$	50.6	-62.1	19.9	65.2	162
$C_{e,Ma}$	55.0	-36.2	-27.2	45.3	216
$B_{e,Ma}$	40.2	1.2	-40.6	40.6	271
$M_{e,Ma}$	31.1	47.7	-29.1	55.9	328
$N_{e,Ma}$	24.3	0.0	0.0	0.0	0
$W_{e,Ma}$	95.6	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{e,Ma}$: 55 -36 -27 45 216

$HIC^*_{e,Ma}$: G50B_100_100_e

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

0.0 1.0 0.74 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

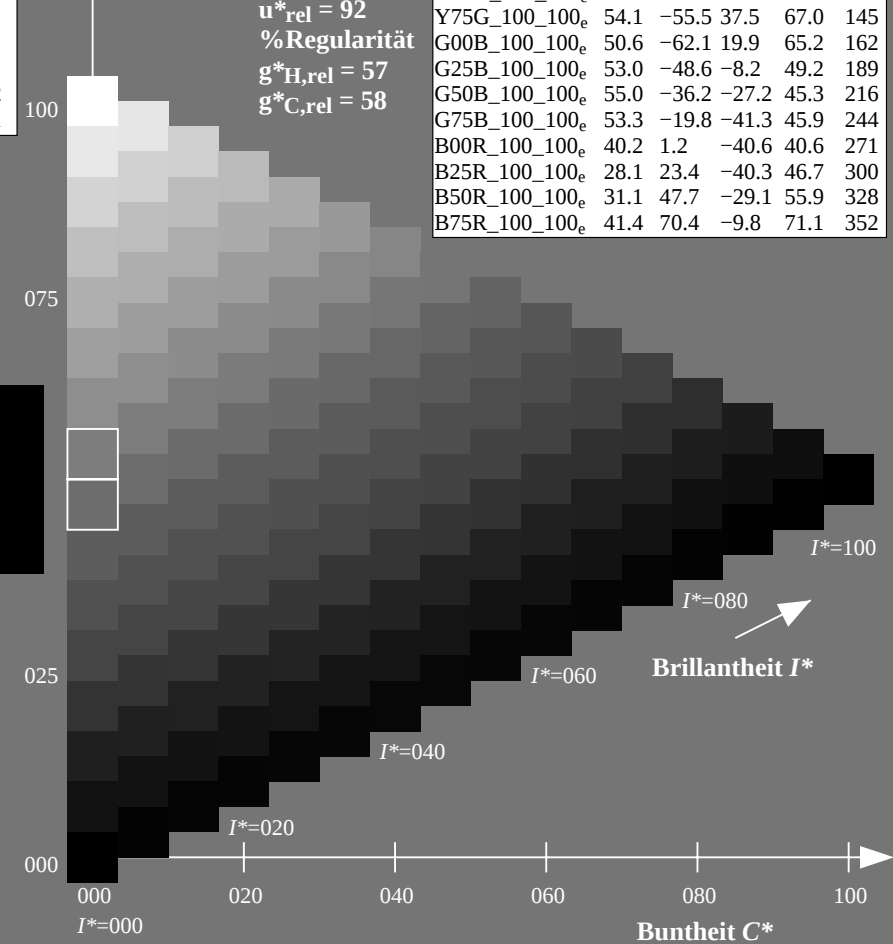
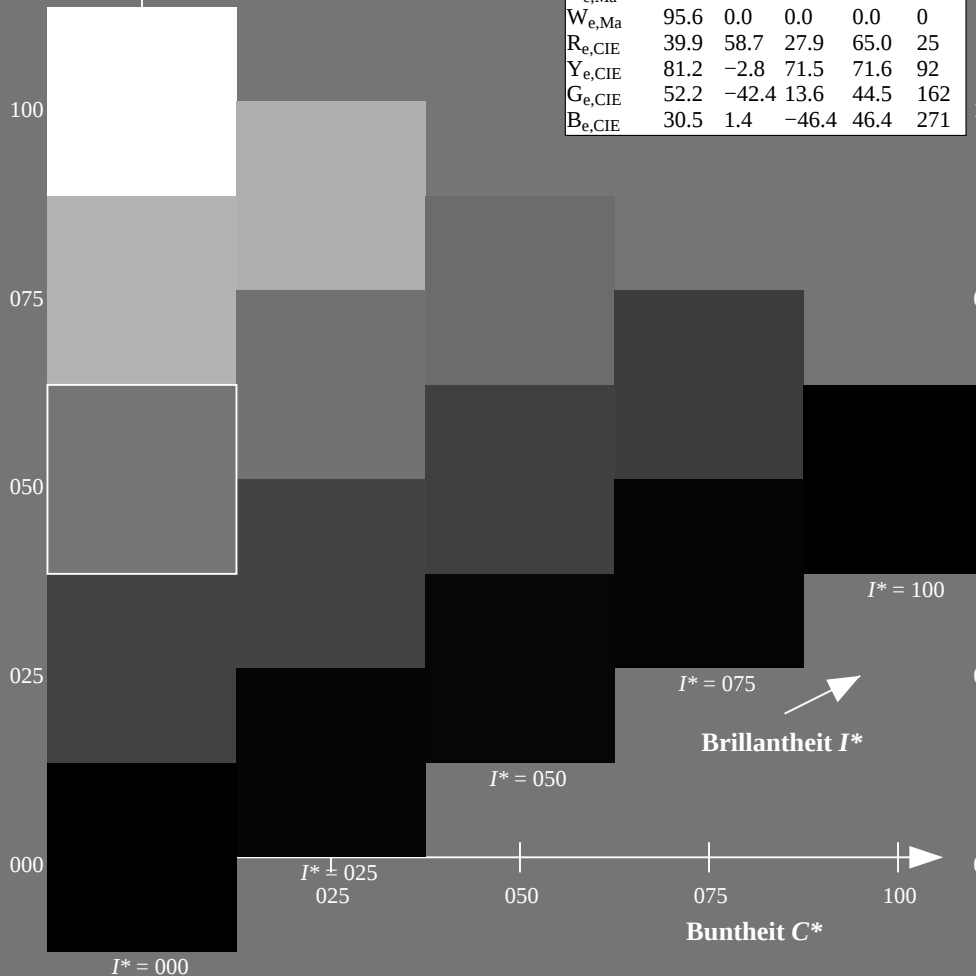
$u^*_{rel} = 92$

%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



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TUB-Prüfvorlage QG98; Bunttoncode: $H^*_e=G50B_e$
Prüfvorlage nach DIN 33872, 3D=1, $de=1$, $cmY0^*$

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

Ausgabe: 3D-Linearisierung $cmY0^*_{de}$

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 216/360 = 0.6$

$H^*_e = G50B_e$

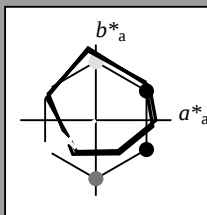
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben
dieser Seite:

$H^*_e = G50B_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	45.6	72.2	34.4	80.0	25
$Y_{e,Ma}$	83.6	-3.6	90.4	90.4	92
$G_{e,Ma}$	50.6	-62.1	19.9	65.2	162
$C_{e,Ma}$	55.0	-36.2	-27.2	45.3	216
$B_{e,Ma}$	40.2	1.2	-40.6	40.6	271
$M_{e,Ma}$	31.1	47.7	-29.1	55.9	328
$N_{e,Ma}$	24.3	0.0	0.0	0.0	0
$W_{e,Ma}$	95.6	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{e,Ma}$: 55 -36 -27 45 216

$HIC^*_{e,Ma}$: G50B_100_100_e

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

0.0 1.0 0.74 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u^*_{rel} = 92$

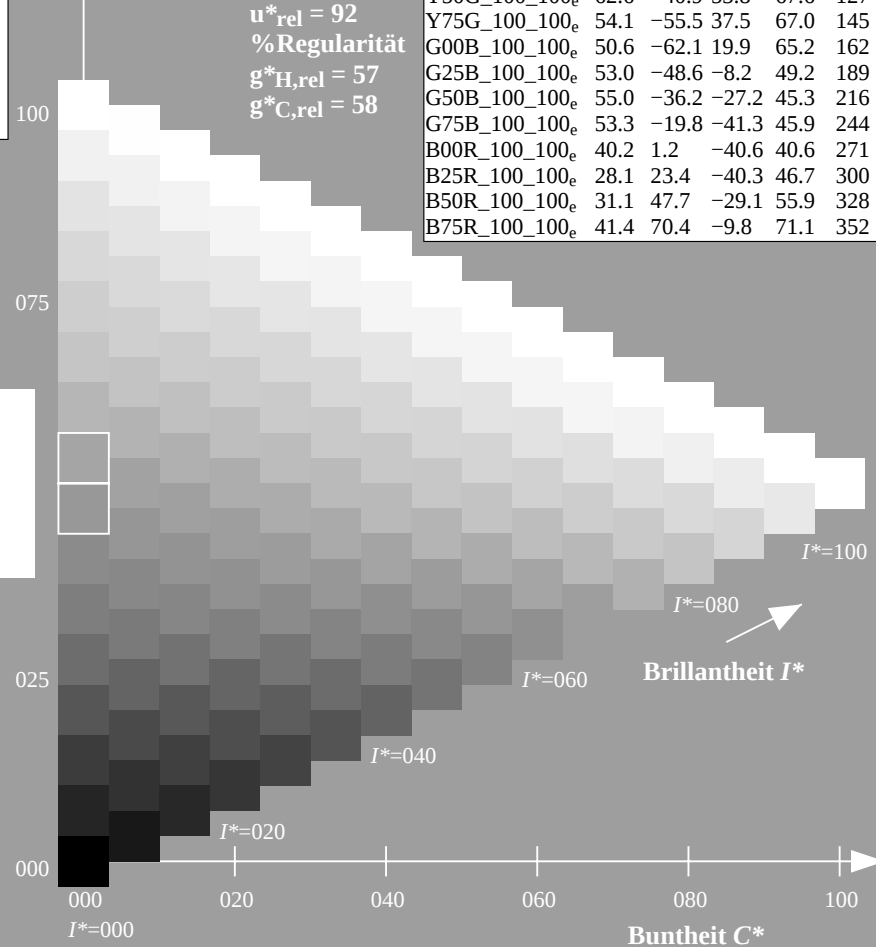
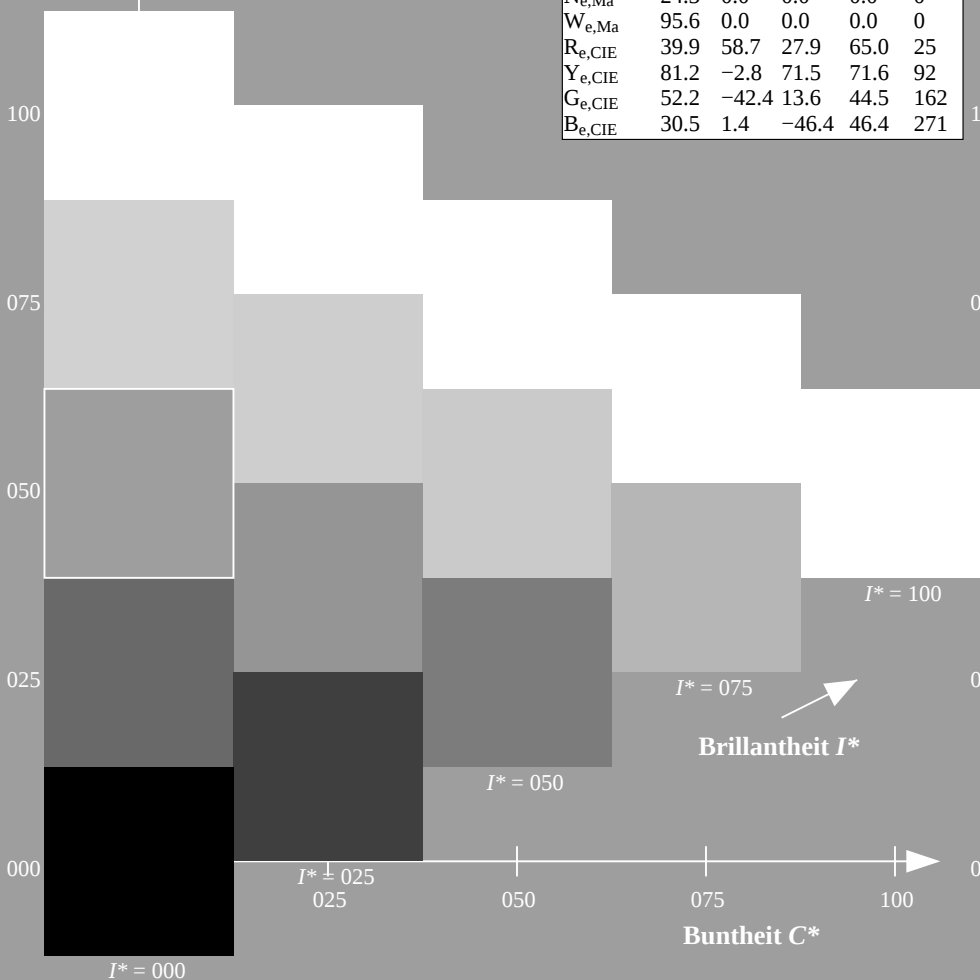
%Regularität

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

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

ORS20a; adaptierte CIELAB-Daten

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$R00Y_{100_100_e}$	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
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TUB-Prüfvorlage QG98; Bunttoncode: $H^*_e = G50B_e$
Prüfvorlage nach DIN 33872, 3D=1, $de=1$, $cmY0^*$

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

Ausgabe: 3D-Linearisierung $cmY0^*_{de}$

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 216/360 = 0.6$

$H^*_e = G50B_e$

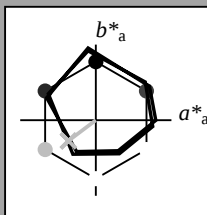
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Bunttontext für die Farben
dieser Seite:

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Dreiecks-Helligkeit T^*



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Daten für Maximalfarbe (Ma):

$LabCh^*_{e,Ma}$: 55 -36 -27 45 216

$HIC^*_{e,Ma}$: G50B_100_100_e

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

0.0 1.0 0.74 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

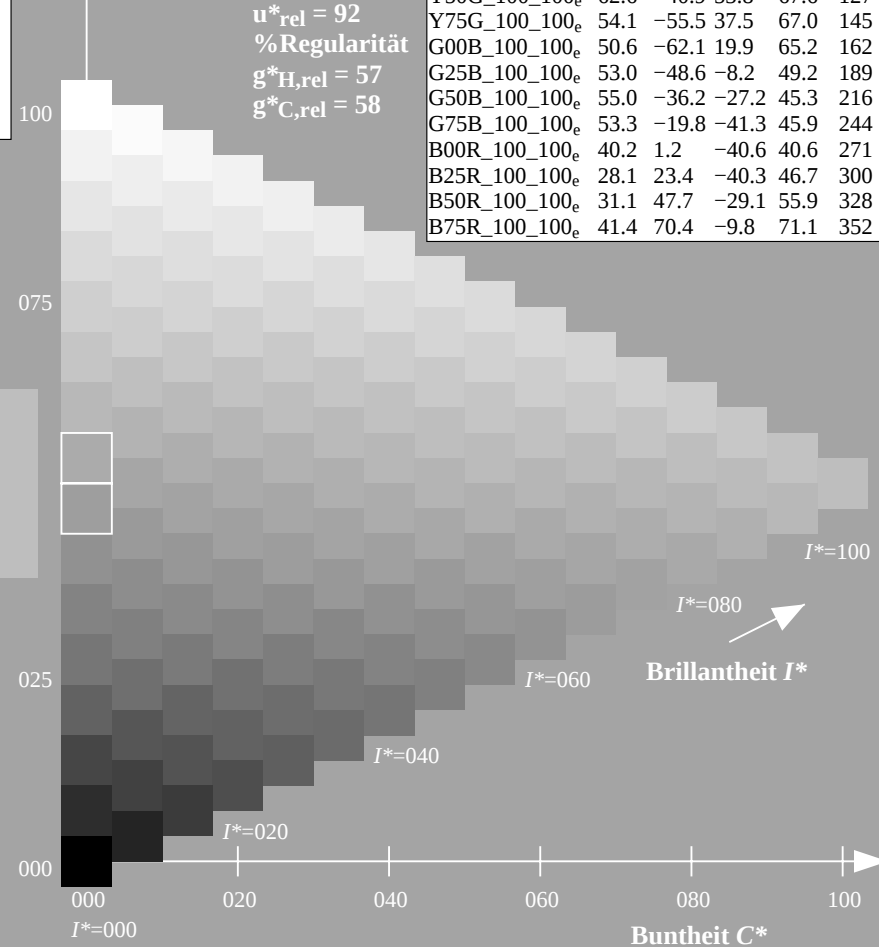
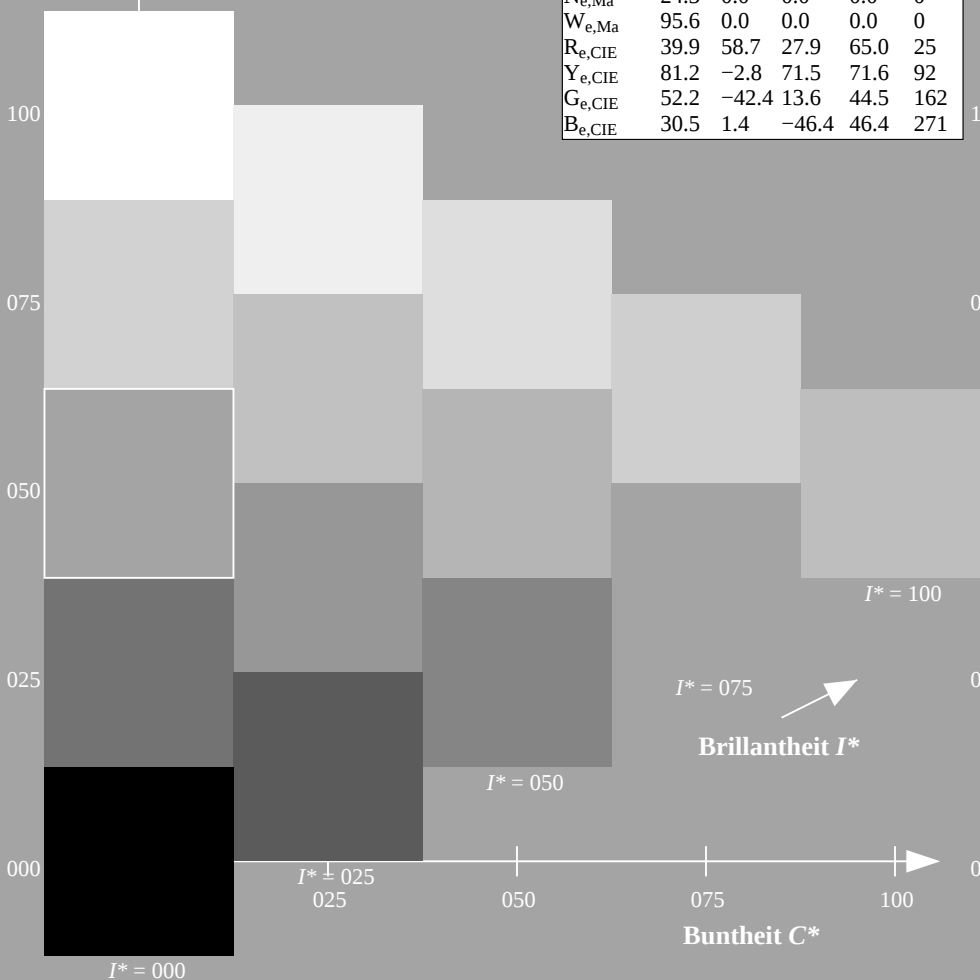
$u^*_{rel} = 92$

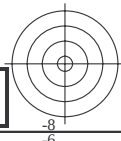
%Regularität

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

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

ORS20a; adaptierte CIELAB-Daten					
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$R50Y_{100_100_e}$	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
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$B75R_{100_100_e}$	41.4	70.4	-9.8	71.1	352





Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmy0^*_{de}$

http://130.149.60.45/~farbmetrik/QG98/QG98L0FA.TXT /.PS; 3D-Linearisierung
F: 3D-Linearisierung QG98/QG98LG30FA.DAT in Datei (F), Seite 6/33



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG98/QG98.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

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0-113531-E0

TUB-Prüfvorlage QG98; Bunttoncode: $H^*_e=G50B_e$
Prüfvorlage nach DIN 33872, 3D=1, $de=1$, $cmy0^*$

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, 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: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d 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_d 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_d 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_d 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_d 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_d 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_e 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_e 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_e 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_e 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_e 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_e blue-redBlaurot

$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

Y_s 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_s 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_s blue-greenBlaugrün

$LCH^*_s = 54.5 \ 45.7 \ 210.0$
 $LAB^*_s = 54.5 \ -39.6 \ -22.8$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.685$

B_s blueBlau

$LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

R_s 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_s blue-redBlaurot

$LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

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

- For the1. Für die rgb^* -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten LCH^* und LAB^* have been calculated.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^* the equation:
$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Buntonwinkel $h_{ab,s}$ of the col the seven hue angles of the 60 degree coloursdie 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 coloursdie 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 einem 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^* produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

0-113631-L0

QG980-73

$LAB^*_{a0}, YN=0\%, XYZ_{nw}=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB^*_{nw}=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

TUB-Prüfvorlage QG98; Bunttoncode: H_e=G50B_e
48-stufige Farbkreise; rgb - $LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmy0^*_{de}$

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 7/33

0-113631-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG98/QG98L0FA.TXT> /PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG98/QG98L0FA.TXT /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (C/M/Y)

TUB-Material: Coderh4ta

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd64M}					LAB* _{ddx64M} (x=LabCh)					rgb* _{ddx361M}					LAB* _{ddx361M} (x=LabCh)					rgb* _{dsx361M}					LAB* _{dsx361M} (x=LabCh)					rgb* _{dex361M}					LAB* _{dex361M}					rgb* _{dd}					rgb* _{ds}					rgb* _{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	1.0	0.0	0.0

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, 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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M			LAB* ddx64M (x=LabCh)							rgb* dex361M			LAB* dex361M					rgb*	rgb*	rgb*	de	
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			32.3	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			38.1	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			46.8	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			56.9	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			67.1	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			78.6	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			86.2	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			92.1	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			96.1	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			98.8	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			101.8	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			107.6	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			114.0	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			121.4	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			135.3	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			144.4	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			155.5	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			160.7	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			167.7	0.0	1.0	0.43	52.5	-52.2	-2.0	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			176.7	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			189.3	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			203.2	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			217.2	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			228.3	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			238.4	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			242.9	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			249.3	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			256.9	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			268.2	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			278.6	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			289.6	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			299.0	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			306.2	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			314.7	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			322.1	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			333.3	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			340.5	0.009	0.0	1.0	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			347.9	0.12	0.0	1.0	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			352.5	0.231	0.0	1.0	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			356.1	0.322	0.0	1.0	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			359.8	0.408	0.0	1.0	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			363.0	0.539	0.0	1.0	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			366.4	0.667	0.0	1.0	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			371.1	0.736	0.0	1.0	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			375.9	1.0	0.0	1.0	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			381.2	1.0	0.0	0.687	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			385.6	1.0	0.0	0.485	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			389.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385				

0-113831-L0

QG980-73

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 9/33

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50B_e
48-stufige Farbkreise; rgb-LabCh*Tabellen

Eingabe: rgb/cmyk -> rgb_{de}

Ausgabe: 3D-Linearisierung cmy0*_{de}

TUB-Registrierung: 20130201-QG98/QG98L0FA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, 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: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Bunttonwinkel der Gerätefarben RYGBCM _d : $h_{ab,d} = 32.3, 36.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB^* ddx361M (x=LabCh)	R_d	rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)	R_s	rgb^* dd361Mi	LAB^* dex361Mi (x=LabCh)	R_e	rgb^* dd361Mi	LAB^* dd361Mi	rgb^* dd	rgb^* ds	rgb^* de
32	30	25	1.0 0.016 0.0	45.4 70.9 44.8 83.9 32		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 0.255 45.7 72.2 34.4 80.0 25		1.0 0.0 0.218 45.6 72.0 36.1 80.6 26	1.0 0.017 0.0				
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		1.0 0.0 0.18 45.6 71.8 37.7 81.1 27	1.0 0.033 0.0				
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		1.0 0.0 0.142 45.6 71.6 39.4 81.7 28	1.0 0.05 0.0				
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		1.0 0.0 0.099 45.5 71.4 41.1 82.4 29	1.0 0.067 0.0				
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		1.0 0.0 0.053 45.5 71.2 42.9 83.1 31	1.0 0.083 0.0				
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		1.0 0.0 0.006 45.5 71.0 44.6 83.8 32	1.0 0.1 0.0				
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		1.0 0.021 0.0 46.0 69.6 45.7 83.3 33	1.0 0.117 0.0				
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		1.0 0.044 0.0 46.7 68.1 46.6 82.5 34	1.0 0.133 0.0				
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		1.0 0.068 0.0 47.4 66.6 47.5 81.8 35	1.0 0.15 0.0				
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		1.0 0.092 0.0 48.0 65.0 48.3 81.0 36	1.0 0.167 0.0				
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		1.0 0.116 0.0 48.7 63.5 49.1 80.2 37	1.0 0.183 0.0				
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		1.0 0.135 0.0 49.3 62.0 49.9 79.6 38	1.0 0.2 0.0				
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		1.0 0.151 0.0 49.9 60.7 50.8 79.1 39	1.0 0.217 0.0				
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		1.0 0.167 0.0 50.5 59.3 51.7 78.6 41	1.0 0.233 0.0				
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		1.0 0.183 0.0 51.1 57.9 52.5 78.1 42	1.0 0.25 0.0				
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		1.0 0.198 0.0 51.7 56.5 53.2 77.6 43	1.0 0.267 0.0				
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		1.0 0.214 0.0 52.3 55.1 54.0 77.1 44	1.0 0.283 0.0				
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		1.0 0.23 0.0 52.9 53.7 54.7 76.6 45	1.0 0.3 0.0				
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		1.0 0.246 0.0 53.5 52.3 55.4 76.1 46	1.0 0.317 0.0				
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		1.0 0.261 0.0 54.2 51.0 56.2 75.9 47	1.0 0.333 0.0				
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		1.0 0.274 0.0 54.8 49.8 57.0 75.6 48	1.0 0.35 0.0				
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		1.0 0.288 0.0 55.4 48.5 57.8 75.4 49	1.0 0.367 0.0				
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		1.0 0.302 0.0 56.0 47.2 58.5 75.2 51	1.0 0.383 0.0				
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		1.0 0.316 0.0 56.6 45.9 59.3 75.0 52	1.0 0.4 0.0				
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		1.0 0.33 0.0 57.2 44.6 60.0 74.8 53	1.0 0.417 0.0				
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		1.0 0.343 0.0 57.8 43.3 60.6 74.5 54	1.0 0.433 0.0				
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		1.0 0.357 0.0 58.4 42.0 61.3 74.3 55	1.0 0.45 0.0				
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		1.0 0.371 0.0 59.0 40.7 61.9 74.1 56	1.0 0.467 0.0				
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		1.0 0.385 0.0 59.6 39.5 62.7 74.1 57	1.0 0.483 0.0				
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		1.0 0.398 0.0 60.3 38.3 63.5 74.1 58	1.0 0.5 0.0				
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		1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0 0.517 0.0				
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		1.0 0.426 0.0 61.5 35.8 65.0 74.2 61	1.0 0.533 0.0				
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		1.0 0.439 0.0 62.1 34.6 65.7 74.3 62	1.0 0.55 0.0				
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		1.0 0.453 0.0 62.8 33.3 66.4 74.3 63	1.0 0.567 0.0				
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		1.0 0.467 0.0 63.4 32.1 67.1 74.4 64	1.0 0.583 0.0				
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		1.0 0.48 0.0 64.0 30.8 67.8 74.5 65	1.0 0.6 0.0				
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		1.0 0.494 0.0 64.6 29.5 68.4 74.5 66	1.0 0.617 0.0				
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		1.0 0.507 0.0 65.3 28.2 69.2 74.8 67	1.0 0.633 0.0				
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		1.0 0.519 0.0 66.0 27.0 70.1 75.2 68	1.0 0.65 0.0				
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		1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0 0.667 0.0				
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		1.0 0.543 0.0 67.4 24.6 71.9 76.0 71	1.0 0.683 0.0				
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		1.0 0.555 0.0 68.1 23.3 72.8 76.4 72	1.0 0.7 0.0				
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		1.0 0.568 0.0 68.8 22.0 73.6 76.8 73	1.0 0.717 0.0				
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		1.0 0.58 0.0 69.5 20.6 74.4 77.2 74	1.0 0.733 0.0				
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		1.0 0.592 0.0 70.2 19.3 75.2 77.6 75	1.0 0.75 0.0				

0-113931-L0 QG980-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50B_e
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmy0^*_{de}$

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 10/33

TUB-Registrierung: 20130201-QG98/QG98L0FA.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 RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Bunttonwinkel der Gerätefarben RYGBCM _g : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																							
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	Y_d	Y_s	Y_e										
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	77.9	5.4	83.8	84.0	86
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	0.767 0.0	78.6	4.3	84.7	84.8	87
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	0.783 0.0	79.4	3.2	85.6	85.7	87
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	0.8 0.0	80.1	2.0	86.5	86.5	88
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	0.817 0.0	80.8	0.8	87.3	87.3	89
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	0.833 0.0	81.6	-0.3	88.2	88.2	90
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	0.85 0.0	82.3	-1.5	89.0	89.0	91
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	0.867 0.0	83.1	-2.8	89.8	89.8	91
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	0.883 0.0	83.7	-3.8	90.5	90.6	92
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	0.9 0.0	84.3	-4.7	91.3	91.4	92
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	0.917 0.0	84.9	-5.6	92.0	92.2	93
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	0.933 0.0	85.5	-6.5	92.7	92.9	94
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	0.95 0.0	86.0	-7.4	93.4	93.7	94
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	0.967 0.0	86.6	-8.3	94.1	94.5	95
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	0.983 0.0	87.2	-9.2	94.8	95.2	95
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	1.0 0.0	87.8	-10.2	95.4	96.0	96
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	0.983	1.0 0.0	87.3	-10.7	94.6	95.2	96
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	86.8	-11.2	93.8	94.5	96
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	86.4	-11.7	93.0	93.7	97
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	85.9	-12.2	92.2	93.0	97
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	85.5	-12.7	91.3	92.2	97
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	85.0	-13.2	90.5	91.5	98
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	84.5	-13.6	89.7	90.7	98
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	84.1	-14.1	88.9	90.0	99
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	83.6	-14.6	88.1	89.3	99
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	83.1	-15.1	87.4	88.7	99
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	82.6	-15.6	86.6	88.0	100
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	82.2	-16.1	85.8	87.3	100
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	81.7	-16.6	85.1	86.7	101
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	81.2	-17.0	84.3	86.0	101
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	80.7	-17.5	83.5	85.3	101
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	80.0	-18.4	82.5	84.6	102
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	79.3	-19.3	81.5	83.8	103
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	78.5	-20.2	80.5	83.0	104
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	77.8	-21.1	79.4	82.2	104
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	77.1	-22.0	78.4	81.4	105
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	76.4	-22.8	77.3	80.6	106
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	75.6	-23.6	76.2	79.8	107
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	75.0	-24.4	75.1	79.0	108
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	74.3	-25.3	73.9	78.1	108
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	73.7	-26.1	72.7	77.2	109
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	73.1	-26.9	71.4	76.3	110
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	72.4	-27.6	70.2	75.5	111
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	71.8	-28.3	69.0	74.6	112
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	71.2	-29.0	67.7	73.7	113
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	70.6	-29.7	66.5	72.8	114

0-1131031-L0 QG980-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50B_e
48-stufige Farbkreise; $rgb-LabCh$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmy0^*_{de}$

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 11/33

TUB-Registrierung: 20130201-QG98/QG98L0FA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rha4ta

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

Sechs Bunttonwinkel der Gerätefarben $RYGBM_g$: $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben $RYGBM_g$: $h_{ab,e}$ = 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^* _{de361Mi}	rgb^* _{dex361Mi (x=LabCh)}	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		
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	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		
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	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		
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	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		
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	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		
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	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		
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	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		
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	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		
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	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		
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	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		
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	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		
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	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		
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	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		
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	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		
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	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		
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0		
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G _d 0.062	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		
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0		
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.0		
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0		
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0		
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012		
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035		
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059		
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.083		
163	160	171	0.0	1.0	0.166	50.7	-61.6	18.7	64.4	163	0.0	1.0	0.107		
164	161	172	0.0	1.0	0.183	50.8	-61.1	17.4	63.6	164	0.0	1.0	0.129		
164	162	173	0.0	1.0	0.2	50.9	-60.6	16.2	62.7	164	0.0	1.0	0.147		
165	163	174	0.0	1.0	0.216	51.0	-60.1	15.0	61.9	165	0.0	1.0	0.165		
166	164	175	0.0	1.0	0.233	51.1	-59.5	13.9	61.1	166	0.0	1.0	0.183		
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.2		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		
											0.0	1.0	0.25		

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$dex361Mi(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	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	0.267
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	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	0.3
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	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	0.333
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	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	0.367
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	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	0.4
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	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	0.433
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	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	0.467
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	52.9	-48.6	-8.0	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	0.517
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	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	0.55
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	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	0.583
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	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	0.617
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	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	0.65
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	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	0.683
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	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	0.717
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	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	0.75
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	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	0.783
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	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	0.817
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	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	0.85
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	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	0.883
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.9
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231	0.0	1.0	0.917
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233	0.0	1.0	0.933
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234	0.0	1.0	0.95
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235	0.0	1.0	0.967
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237	0.0	1.0	0.983
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0

0-1131231-L0 QG980-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50B_e
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmy0^*_{de}$

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 13/33

0-1131231-F0

TUB-Registrierung: 20130201-QG98/QG98L0FA.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 RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.4	238	0.0	1.0	1.0
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239	0.0	0.983	1.0
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239	0.0	0.967	1.0
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240	0.0	0.95	1.0
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240	0.0	0.933	1.0
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241	0.0	0.917	1.0
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242	0.0	0.9	1.0
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242	0.0	0.883	1.0
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243	0.0	0.867	1.0
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244	0.0	0.85	1.0
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245	0.0	0.833	1.0
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245	0.0	0.817	1.0
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246	0.0	0.8	1.0
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247	0.0	0.783	1.0
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248	0.0	0.767	1.0
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249	0.0	0.75	1.0
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250	0.0	0.733	1.0
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251	0.0	0.717	1.0
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252	0.0	0.7	1.0
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253	0.0	0.683	1.0
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254	0.0	0.667	1.0
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255	0.0	0.65	1.0
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256	0.0	0.633	1.0
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257	0.0	0.617	1.0
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259	0.0	0.6	1.0
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260	0.0	0.583	1.0
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262	0.0	0.567	1.0
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263	0.0	0.55	1.0
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265	0.0	0.533	1.0
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266	0.0	0.517	1.0
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268	0.0	0.5	1.0
269	241	245	0.0	0.483	1.0	41.1	-0.2	-40.6	40.6	269	0.0	0.483	1.0
271	242	246	0.0	0.466	1.0	40.5	0.7	-40.6	40.6	271	0.0	0.467	1.0
272	243	247	0.0	0.45	1.0	39.9	1.7	-40.6	40.6	272	0.0	0.45	1.0
273	244	248	0.0	0.433	1.0	39.3	2.7	-40.6	40.6	273	0.0	0.433	1.0
275	245	248	0.0	0.416	1.0	38.8	3.6	-40.5	40.6	275	0.0	0.417	1.0
276	246	249	0.0	0.4	1.0	38.2	4.6	-40.4	40.7	276	0.0	0.4	1.0
277	247	250	0.0	0.383	1.0	37.6	5.6	-40.3	40.7	277	0.0	0.383	1.0
279	248	251	0.0	0.366	1.0	37.0	6.6	-40.2	40.8	279	0.0	0.367	1.0
280	249	252	0.0	0.35	1.0	36.4	7.7	-40.3	41.1	280	0.0	0.35	1.0
282	250	253	0.0	0.333	1.0	35.8	8.8	-40.4	41.3	282	0.0	0.333	1.0
283	251	254	0.0	0.316	1.0	35.2	9.9	-40.4	41.6	283	0.0	0.317	1.0
285	252	255	0.0	0.3	1.0	34.6	11.0	-40.4	41.9	285	0.0	0.3	1.0
286	253	256	0.0	0.283	1.0	34.0	12.1	-40.3	42.1	286	0.0	0.283	1.0
288	254	257	0.0	0.266	1.0	33.4	13.2	-40.3	42.4	288	0.0	0.267	1.0
289	255	258	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289	0.0	0.25	1.0

0-1131331-L0 QG980-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-Prüfvorlage QG98; Bunttoncode: $H^*_e = G50B_e$
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmy0^*_{de}$

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 14/33

TUB-Registrierung: 20130201-QG98/QG98L0FA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBCM _d : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e : 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* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)				
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 _d	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	B _s	0.0	0.0	1.0	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271	B _e	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	3												

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$
340	300	300	0.5 0.0 1.0	35.6 58.6 -20.7 62.1 340	0.0 0.109 1.0	28.2 23.3 -40.3 46.6 300	0.5 0.0 1.0	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300	0.5 0.0 1.0	0.0 0.106 1.0
341	301	301	0.516 0.0 1.0	35.9 59.5 -19.9 62.8 341	0.0 0.091 1.0	27.7 24.3 -40.3 47.2 301	0.517 0.0 1.0	0.0 0.089 1.0	27.6 24.4 -40.3 47.2 301	0.517 0.0 1.0	0.0 0.089 1.0
342	302	302	0.533 0.0 1.0	36.2 60.5 -19.0 63.4 342	0.0 0.074 1.0	27.2 25.3 -40.4 47.7 302	0.533 0.0 1.0	0.0 0.073 1.0	27.2 25.4 -40.4 47.8 302	0.533 0.0 1.0	0.0 0.073 1.0
343	303	303	0.55 0.0 1.0	36.6 61.4 -18.2 64.0 343	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	0.0 0.056 1.0
344	304	303	0.566 0.0 1.0	36.9 62.3 -17.3 64.7 344	0.0 0.039 1.0	26.2 27.3 -40.4 48.9 304	0.567 0.0 1.0	0.0 0.039 1.0	26.2 27.3 -40.4 48.8 303	0.567 0.0 1.0	0.0 0.039 1.0
345	305	304	0.583 0.0 1.0	37.2 63.2 -16.4 65.3 345	0.0 0.021 1.0	25.7 28.3 -40.4 49.4 305	0.583 0.0 1.0	0.0 0.023 1.0	25.7 28.2 -40.4 49.4 304	0.583 0.0 1.0	0.0 0.023 1.0
346	306	305	0.6 0.0 1.0	37.6 64.1 -15.4 66.0 346	0.0 0.004 1.0	25.2 29.4 -40.3 50.0 306	0.6 0.0 1.0	0.0 0.006 1.0	25.3 29.2 -40.3 49.9 305	0.6 0.0 1.0	0.0 0.006 1.0
347	307	306	0.616 0.0 1.0	37.9 65.0 -14.5 66.6 347	0.011 0.0 1.0	25.3 30.2 -40.0 50.2 307	0.617 0.0 1.0	0.009 0.0 1.0	25.3 30.1 -40.1 50.2 306	0.617 0.0 1.0	0.009 0.0 1.0
348	308	307	0.633 0.0 1.0	38.3 65.8 -13.7 67.2 348	0.026 0.0 1.0	25.7 31.0 -39.6 50.3 308	0.633 0.0 1.0	0.023 0.0 1.0	25.6 30.8 -39.7 50.3 307	0.633 0.0 1.0	0.023 0.0 1.0
348	309	308	0.65 0.0 1.0	38.8 66.6 -13.1 67.9 348	0.041 0.0 1.0	26.0 31.8 -39.1 50.5 309	0.65 0.0 1.0	0.036 0.0 1.0	25.9 31.5 -39.3 50.4 308	0.65 0.0 1.0	0.036 0.0 1.0
349	310	309	0.666 0.0 1.0	39.3 67.3 -12.5 68.5 349	0.056 0.0 1.0	26.3 32.5 -38.7 50.6 310	0.667 0.0 1.0	0.05 0.0 1.0	26.2 32.3 -38.8 50.6 309	0.667 0.0 1.0	0.05 0.0 1.0
350	311	310	0.683 0.0 1.0	39.8 68.1 -11.9 69.1 350	0.07 0.0 1.0	26.7 33.3 -38.2 50.8 311	0.683 0.0 1.0	0.064 0.0 1.0	26.5 33.0 -38.4 50.7 310	0.683 0.0 1.0	0.064 0.0 1.0
350	312	311	0.7 0.0 1.0	40.3 68.8 -11.2 69.7 350	0.085 0.0 1.0	27.0 34.1 -37.7 50.9 312	0.7 0.0 1.0	0.078 0.0 1.0	26.9 33.7 -37.9 50.8 311	0.7 0.0 1.0	0.078 0.0 1.0
351	313	312	0.716 0.0 1.0	40.8 69.5 -10.6 70.4 351	0.1 0.0 1.0	27.3 34.8 -37.2 51.0 313	0.717 0.0 1.0	0.092 0.0 1.0	27.2 34.4 -37.5 51.0 312	0.717 0.0 1.0	0.092 0.0 1.0
351	314	313	0.733 0.0 1.0	41.3 70.3 -9.9 71.0 351	0.114 0.0 1.0	27.7 35.5 -36.7 51.2 314	0.733 0.0 1.0	0.106 0.0 1.0	27.5 35.1 -37.0 51.1 313	0.733 0.0 1.0	0.106 0.0 1.0
352	315	314	0.75 0.0 1.0	41.8 71.0 -9.2 71.6 352	0.13 0.0 1.0	27.9 36.3 -36.2 51.3 315	0.75 0.0 1.0	0.12 0.0 1.0	27.8 35.8 -36.5 51.2 314	0.75 0.0 1.0	0.12 0.0 1.0
353	316	315	0.766 0.0 1.0	42.1 71.6 -8.7 72.1 353	0.146 0.0 1.0	28.1 37.1 -35.7 51.6 316	0.767 0.0 1.0	0.135 0.0 1.0	28.0 36.6 -36.0 51.4 315	0.767 0.0 1.0	0.135 0.0 1.0
353	317	316	0.783 0.0 1.0	42.4 72.1 -8.1 72.6 353	0.163 0.0 1.0	28.2 37.9 -35.3 51.8 317	0.783 0.0 1.0	0.151 0.0 1.0	28.1 37.3 -35.6 51.7 316	0.783 0.0 1.0	0.151 0.0 1.0
353	318	317	0.8 0.0 1.0	42.7 72.7 -7.6 73.1 353	0.18 0.0 1.0	28.3 38.7 -34.8 52.1 318	0.8 0.0 1.0	0.167 0.0 1.0	28.2 38.1 -35.1 51.9 317	0.8 0.0 1.0	0.167 0.0 1.0
354	319	318	0.816 0.0 1.0	43.1 73.2 -7.0 73.6 354	0.197 0.0 1.0	28.5 39.5 -34.2 52.4 319	0.817 0.0 1.0	0.183 0.0 1.0	28.4 38.9 -34.7 52.1 318	0.817 0.0 1.0	0.183 0.0 1.0
354	320	319	0.833 0.0 1.0	43.4 73.8 -6.5 74.1 354	0.213 0.0 1.0	28.6 40.3 -33.7 52.6 320	0.833 0.0 1.0	0.199 0.0 1.0	28.5 39.6 -34.2 52.4 319	0.833 0.0 1.0	0.199 0.0 1.0
355	321	320	0.85 0.0 1.0	43.7 74.3 -5.9 74.6 355	0.23 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.85 0.0 1.0	0.215 0.0 1.0	28.6 40.4 -33.7 52.6 320	0.85 0.0 1.0	0.215 0.0 1.0
355	322	321	0.866 0.0 1.0	44.0 74.9 -5.3 75.1 355	0.247 0.0 1.0	28.9 41.9 -32.6 53.1 322	0.867 0.0 1.0	0.231 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.867 0.0 1.0	0.231 0.0 1.0
356	323	321	0.883 0.0 1.0	44.3 75.4 -4.7 75.6 356	0.259 0.0 1.0	29.2 42.7 -32.1 53.5 323	0.883 0.0 1.0	0.247 0.0 1.0	28.9 41.8 -32.6 53.1 321	0.883 0.0 1.0	0.247 0.0 1.0
356	324	322	0.9 0.0 1.0	44.6 76.0 -4.1 76.1 356	0.27 0.0 1.0	29.5 43.7 -31.6 54.0 324	0.9 0.0 1.0	0.258 0.0 1.0	29.2 42.7 -32.1 53.5 322	0.9 0.0 1.0	0.258 0.0 1.0
357	325	323	0.916 0.0 1.0	44.8 76.6 -3.5 76.6 357	0.282 0.0 1.0	29.9 44.6 -31.1 54.4 325	0.917 0.0 1.0	0.269 0.0 1.0	29.5 43.5 -31.7 53.9 323	0.917 0.0 1.0	0.269 0.0 1.0
357	326	324	0.933 0.0 1.0	45.1 77.1 -2.8 77.2 357	0.293 0.0 1.0	30.2 45.5 -30.6 54.8 326	0.933 0.0 1.0	0.28 0.0 1.0	29.8 44.4 -31.2 54.3 324	0.933 0.0 1.0	0.28 0.0 1.0
358	327	325	0.95 0.0 1.0	45.3 77.7 -2.2 77.7 358	0.304 0.0 1.0	30.6 46.4 -30.0 55.3 327	0.95 0.0 1.0	0.29 0.0 1.0	30.1 45.2 -30.7 54.7 325	0.95 0.0 1.0	0.29 0.0 1.0
358	328	326	0.966 0.0 1.0	45.6 78.2 -1.5 78.2 358	0.315 0.0 1.0	30.9 47.2 -29.4 55.7 328	0.967 0.0 1.0	0.301 0.0 1.0	30.5 46.1 -30.2 55.1 326	0.967 0.0 1.0	0.301 0.0 1.0
359	329	327	0.983 0.0 1.0	45.8 78.7 -0.8 78.7 359	0.326 0.0 1.0	31.3 48.1 -28.8 56.1 329	0.983 0.0 1.0	0.311 0.0 1.0	30.8 46.9 -29.6 55.6 327	0.983 0.0 1.0	0.311 0.0 1.0
359	330	328	1.0 0.0 1.0	46.1 79.3 -0.2 79.3 359	0.337 0.0 1.0	31.6 49.0 -28.2 56.6 330	1.0 0.0 1.0	0.322 0.0 1.0	31.1 47.8 -29.1 56.0 328	1.0 0.0 1.0	0.322 0.0 1.0
360	331	329	1.0 0.0 0.983	46.1 79.1 0.3 79.1 360	0.349 0.0 1.0	32.0 49.9 -27.5 57.0 331	1.0 0.0 0.983	0.332 0.0 1.0	31.5 48.6 -28.5 56.4 329	1.0 0.0 0.983	0.332 0.0 1.0
360	332	330	1.0 0.0 0.966	46.0 79.0 0.9 79.0 360	0.36 0.0 1.0	32.3 50.7 -26.9 57.5 332	1.0 0.0 0.967	0.343 0.0 1.0	31.8 49.4 -27.9 56.8 330	1.0 0.0 0.967	0.343 0.0 1.0
361	333	331	1.0 0.0 0.95	46.0 78.9 1.5 78.9 361	0.371 0.0 1.0	32.7 51.6 -26.2 57.9 333	1.0 0.0 0.95	0.354 0.0 1.0	32.1 50.3 -27.2 57.2 331	1.0 0.0 0.95	0.354 0.0 1.0
361	334	332	1.0 0.0 0.933	46.0 78.7 2.1 78.8 361	0.386 0.0 1.0	33.0 52.5 -25.5 58.4 334	1.0 0.0 0.933	0.364 0.0 1.0	32.4 51.1 -26.6 57.6 332	1.0 0.0 0.933	0.364 0.0 1.0
361	335	333	1.0 0.0 0.916	46.0 78.6 2.7 78.6 361	0.404 0.0 1.0	33.4 53.5 -24.8 59.0 335	1.0 0.0 0.917	0.375 0.0 1.0	32.8 51.9 -25.9 58.0 333	1.0 0.0 0.917	0.375 0.0 1.0
362	336	334	1.0 0.0 0.9	46.0 78.4 3.2 78.5 362	0.421 0.0 1.0	33.8 54.4 -24.1 59.6 336	1.0 0.0 0.9	0.391 0.0 1.0	33.1 52.8 -25.3 58.6 334	1.0 0.0 0.9	0.391 0.0 1.0
362	337	335	1.0 0.0 0.883	45.9 78.3 3.8 78.4 362	0.438 0.0 1.0	34.2 55.4 -23.4 60.1 337	1.0 0.0 0.883	0.408 0.0 1.0	33.5 53.7 -24.7 59.1 335	1.0 0.0 0.883	0.408 0.0 1.0
363	338	336	1.0 0.0 0.866	45.9 78.1 4.4 78.3 363	0.456 0.0 1.0	34.6 56.3 -22.6 60.7 338	1.0 0.0 0.867	0.424 0.0 1.0	33.9 54.6 -24.0 59.7 336	1.0 0.0 0.867	0.424 0.0 1.0
363	339	337	1.0 0.0 0.85	45.9 78.0 5.0 78.2 363	0.473 0.0 1.0	35.0 57.2 -21.9 61.3 339	1.0 0.0 0.85	0.441 0.0 1.0	34.3 55.5 -23.3 60.2 337	1.0 0.0 0.85	0.441 0.0 1.0
364	340	338	1.0 0.0 0.833	45.9 77.9 5.6 78.1 364	0.491 0.0 1.0	35.4 58.1 -21.1 61.9 340	1.0 0.0 0.833	0.457 0.0 1.0	34.6 56.4 -22.6 60.8 338	1.0 0.0 0.833	0.457 0.0 1.0
364	341	339	1.0 0.0 0.816	45.9 77.7 6.2 78.0 364	0.508 0.0 1.0	35.8 59.1 -20.2 62.5 341	1.0 0.0 0.817	0.474 0.0 1.0	35.0 57.2 -21.8 61.3 339	1.0 0.0 0.817	0.474 0.0 1.0
365	342	339	1.0 0.0 0.8	45.9 77.6 6.8 77.9 365	0.525 0.0 1.0	36.1 60.0 -19.4 63.1 342	1.0 0.0 0.8	0.491 0.0 1.0	35.4 58.1 -21.1 61.8 339	1.0 0.0 0.8	0.491 0.0 1.0
365	343	340	1.0 0.0 0.783	45.9 77.4 7.4 77.8 365	0.542 0.0 1.0	36.4 61.0 -18.5 63.8 343	1.0 0.0 0.783	0.507 0.0 1.0	35.7 59.0 -20.3 62.4 340	1.0 0.0 0.783	0.507 0.0 1.0
365	344	341	1.0 0.0 0.766	45.9 77.3 8.0 77.7 365	0.559 0.0 1.0	36.8 61.9 -17.7 64.4 344	1.0 0.0 0.767	0.523 0.0 1.0	36.1 59.9 -19.5 63.0 341	1.0 0.0 0.767	0.523 0.0 1.0
366	345	342	1.0 0.0 0.75	45.9 77.1 8.6 77.6 366	0.576 0.0 1.0	37.1 62.9 -16.7 65.1 345	1.0 0.0 0.75	0.539 0.0 1.0	36.4 60.8 -18.7 63.7 342	1.0 0.0 0.75	0.539 0.0 1.0

0-1131531-L0 QG980-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50B_e
48-stufige Farbkreise; $rgb-LabCh$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{de}$
Ausgabe: 3D-Linearisierung $cmy0^*_{de}$

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 16/33

0-1131531-F0

0-1131531-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG98/QG98L0FA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG98/QG98L0FA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rh4ta

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmantik/QG98/QG98.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmantik>

Daten der Maximalfarbe M im Farbmatrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM _s ; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBCM _d ; h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e ; 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}					rgb* _{de361Mi}					LAB* _{dex361Mi} (x=LabCh)					rgb* _{dd361Mi}					rgb* _{dd361M}					rgb* _{de361M}				
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366	0.576	0.0	1.0	37.1	62.9	-16.7	65.1	345	1.0	0.0	0.75	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342	1.0	0.0	0.75																						
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.593	0.0	1.0	37.5	63.8	-15.8	65.7	346	1.0	0.0	0.733	0.555	0.0	1.0	36.7	61.7	-17.9	64.3	343	1.0	0.0	0.733																						
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.61	0.0	1.0	37.8	64.7	-14.8	66.4	347	1.0	0.0	0.717	0.571	0.0	1.0	37.0	62.6	-17.0	64.9	344	1.0	0.0	0.717																						
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.627	0.0	1.0	38.2	65.6	-13.8	67.1	348	1.0	0.0	0.7	0.587	0.0	1.0	37.3	63.5	-16.1	65.5	345	1.0	0.0	0.7																						
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.654	0.0	1.0	39.0	66.8	-12.9	68.1	349	1.0	0.0	0.683	0.603	0.0	1.0	37.7	64.3	-15.2	66.1	346	1.0	0.0	0.683																						
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.681	0.0	1.0	39.8	68.0	-11.9	69.1	350	1.0	0.0	0.667	0.619	0.0	1.0	38.0	65.2	-14.3	66.7	347	1.0	0.0	0.667																						
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.708	0.0	1.0	40.6	69.2	-10.9	70.1	351	1.0	0.0	0.65	0.641	0.0	1.0	38.6	66.2	-13.4	67.6	348	1.0	0.0	0.65																						
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.735	0.0	1.0	41.4	70.4	-9.8	71.1	352	1.0	0.0	0.633	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349	1.0	0.0	0.633																						
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.765	0.0	1.0	42.1	71.6	-8.7	72.1	353	1.0	0.0	0.617	0.692	0.0	1.0	40.1	68.5	-11.5	69.5	350	1.0	0.0	0.617																						
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.8	0.0	1.0	42.8	72.7	-7.5	73.1	354	1.0	0.0	0.6	0.717	0.0	1.0	40.9	69.6	-10.5	70.4	351	1.0	0.0	0.6																						
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.835	0.0	1.0	43.5	73.9	-6.4	74.2	355	1.0	0.0	0.583	0.743	0.0	1.0	41.6	70.7	-9.5	71.4	352	1.0	0.0	0.583																						
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.87	0.0	1.0	44.2	75.0	-5.1	75.2	356	1.0	0.0	0.567	0.																																

QG980-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50Be
48-stufige Farbkreise; *rgb-LabCh**-Tabellen

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

Ausgabe: 3D-Linearisierung $cmy0^*_{de}$

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 17/33

http://130.149.60.45/~farbmetrik/QG98/QG98L0FA.TXT /.PS; 3D-Linearisierung
F: 3D-Linearisierung QG98/QG98LG30FA.DAT in Datei (F), Seite 18/33

TUB-Registrierung: 20130201-QG98/QG98L0FA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

nf	HfC*File	rgb_*File	icr_*File	hsa_*File	rgb_*File	LabCH*File	cmy0*_sep*File	0.744	hsa*_de	rgb*_de	LabCH*_de	25.4
0/648	R00Y_100_100de	1.0	0.0	1.0	0.5	390	0.0	1.0	0.744	0.0	0.0	80.0
1/657	R13Y_100_100de	0.125	0.0	1.0	0.5	370	0.0	0.979	1.0	0.0	456	83.2
2/666	R25Y_100_100de	0.25	0.0	1.0	0.5	340	0.0	0.832	1.0	0.0	460	69.6
3/675	R38Y_100_100de	0.375	0.0	1.0	0.5	310	0.0	0.71	1.0	0.0	50.5	51.6
4/684	R50Y_100_100de	0.5	0.0	1.0	0.5	280	0.0	0.6	1.0	0.0	55.3	48.4
5/693	R63Y_100_100de	0.625	0.0	1.0	0.5	250	0.0	0.491	1.0	0.0	60.2	38.2
6/702	R75Y_100_100de	0.75	0.0	1.0	0.5	220	0.0	0.397	1.0	0.0	65.3	28.2
7/711	R88Y_100_100de	0.875	0.0	1.0	0.5	190	0.0	0.28	1.0	0.0	70.9	17.9
8/720	Y00C_100_100de	1.0	0.0	1.0	0.5	90	0.0	0.121	1.0	0.0	83.6	90.4
9/639	Y13C_100_100de	0.875	1.0	0.0	0.5	97	0.0	0.194	0.0	0.878	0.0	82.4
10/658	Y25C_100_100de	0.75	1.0	0.0	0.5	104	0.0	0.396	0.0	1.0	0.0	82.4
11/477	Y38C_100_100de	0.625	1.0	0.0	0.5	112	0.0	0.565	0.0	1.0	0.0	74.5
12/396	Y50C_100_100de	0.5	1.0	0.0	0.5	120	0.0	0.727	0.0	1.0	0.0	68.0
13/315	Y63C_100_100de	0.375	1.0	0.0	0.5	128	0.0	0.878	0.0	1.0	0.0	62.2
14/234	Y75C_100_100de	0.25	1.0	0.0	0.5	136	0.0	1.0	0.0	1.0	0.0	57.8
15/153	Y88C_100_100de	0.125	1.0	0.0	0.5	143	0.0	0.983	0.0	1.0	0.0	54.1
16/72	G00C_100_100de	0.0	1.0	0.0	0.5	150	0.0	0.0	0.847	0.0	0.0	50.6
17/73	G13C_100_100de	0.125	1.0	0.0	0.5	157	0.0	0.0	0.746	0.0	0.0	51.3
18/74	G25C_100_100de	0.25	1.0	0.0	0.5	164	0.0	0.0	0.566	0.0	0.0	51.3
19/75	G38C_100_100de	0.375	1.0	0.0	0.5	172	0.0	0.0	0.429	0.0	0.0	51.8
20/76	G50C_100_100de	0.5	1.0	0.0	0.5	180	0.0	0.0	0.397	0.0	0.0	52.4
21/77	G63C_100_100de	0.625	1.0	0.0	0.5	188	0.0	0.0	0.309	0.0	0.0	53.0
22/78	G75C_100_100de	0.75	1.0	0.0	0.5	196	0.0	0.0	0.253	0.0	0.0	53.5
23/79	G88C_100_100de	0.875	1.0	0.0	0.5	203	0.0	0.0	0.181	0.0	0.0	54.1
24/80	C00B_100_100de	0.0	1.0	0.0	0.5	210	0.0	0.0	0.0	0.846	0.0	50.6
25/81	C13B_100_100de	0.125	1.0	0.0	0.5	217	0.0	0.0	0.017	0.0	0.0	0.151
26/62	C25B_100_100de	0.25	1.0	0.0	0.5	224	0.0	0.0	0.0	0.0	0.0	0.261
27/63	C38B_100_100de	0.375	1.0	0.0	0.5	232	0.0	0.0	0.0	0.0	0.0	0.35
28/44	C50B_100_100de	0.5	1.0	0.0	0.5	240	0.0	0.0	0.0	0.0	0.0	0.43
29/35	C63B_100_100de	0.625	1.0	0.0	0.5	248	0.0	0.0	0.0	0.0	0.0	0.502
30/26	C75B_100_100de	0.75	1.0	0.0	0.5	256	0.0	0.0	0.0	0.0	0.0	0.588
31/17	C88B_100_100de	0.875	1.0	0.0	0.5	263	0.0	0.0	0.0	0.0	0.0	0.633
32/8	B00M_100_100de	0.0	1.0	1.0	0.5	270	0.0	0.0	0.0	0.458	1.0	40.2
33/89	B13M_100_100de	0.125	1.0	1.0	0.5	277	0.0	0.0	0.0	0.378	1.0	37.4
34/170	B25M_100_100de	0.25	1.0	1.0	0.5	284	0.0	0.0	0.0	0.302	1.0	34.7
35/251	B38M_100_100de	0.375	1.0	1.0	0.5	292	0.0	0.0	0.0	0.21	1.0	31.5
36/332	B50M_100_100de	0.5	1.0	1.0	0.5	300	0.0	0.0	0.0	0.105	1.0	28.1
37/413	B63M_100_100de	0.625	1.0	1.0	0.5	308	0.0	0.0	0.0	0.022	1.0	25.5
38/494	B75M_100_100de	0.75	1.0	1.0	0.5	316	0.0	0.0	0.0	0.135	1.0	22.9
39/575	B88M_100_100de	0.875	1.0	1.0	0.5	323	0.0	0.0	0.0	0.246	1.0	20.8
40/656	M00R_100_100de	1.0	0.0	1.0	0.5	330	0.0	0.0	0.0	0.321	0.0	31.1
41/655	M13R_100_100de	0.125	0.0	1.0	0.5	337	0.0	0.0	0.0	0.407	0.0	33.5
42/654	M25R_100_100de	0.25	0.0	1.0	0.5	344	0.0	0.0	0.0	0.522	0.0	36.0
43/653	M38R_100_100de	0.375	0.0	1.0	0.5	352	0.0	0.0	0.0	0.666	0.0	39.3
44/652	M50R_100_100de	0.5	0.0	1.0	0.5	360	0.0	0.0	0.0	0.736	0.0	41.4
45/651	M63R_100_100de	0.625	0.0	1.0	0.5	368	0.0	0.0	0.0	0.878	0.0	43.7
46/650	M75R_100_100de	0.75	0.0	1.0	0.5	376	0.0	0.0	0.0	1.0	0.0	46.0
47/649	M88R_100_100de	0.875	0.0	1.0	0.5	383	0.0	0.0	0.0	1.0	0.0	48.4
48/648	R00Y_100_100de	1.0	0.0	1.0	0.5	390	0.0	0.0	0.744	0.0	0.0	80.0
49/0	NW_000de	0.0	0.0	0.0	0.0	360	0.0	0.0	1.0	1.0	0.0	95.6
50/91	NW_013de	0.125	0.0	0.0	0.125	360	0.0	0.0	1.0	1.0	0.0	95.6
51/182	NW_025de	0.25	0.0	0.0	0.25	360	0.0	0.0	1.0	1.0	0.0	95.6
52/273	NW_038de	0.375	0.0	0.0	0.375	360	0.0	0.0	1.0	1.0	0.0	95.6
53/364	NW_050de	0.5	0.0	0.0	0.5	360	0.0	0.0	1.0	1.0	0.0	95.6
54/455	NW_063de	0.625	0.0	0.0	0.625	360	0.0	0.0	1.0	1.0	0.0	95.6
55/546	NW_075de	0.75	0.0	0.0	0.75	360	0.0	0.0	1.0	1.0	0.0	95.6
56/637	NW_088de	0.875	0.0	0.0	0.875	360	0.0	0.0	1.0	1.0	0.0	95.6
57/728	NW_100de	1.0	1.0	1.0	1.0	360	0.0	0.0	1.0	1.0	0.0	95.6

delta



n#	H*Ch*Fide	rgb_Fide	lch_Fide	hsa_Fide	rgb_Fide	LabCh*Fide	cmyk*_sep_Fide	hsa_Mde	rgb_Mde	LabCh*_Mde	delta
1	NW 0000e	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	95.6	0.0
2	BOOR.012.012a	0.0	0.125	0.125	0.062	26.3	0.1	-5.0	5.0	40.2	1.2
3	BOOR.025.025a	0.0	0.25	0.25	0.125	28.3	0.3	-10.1	10.1	40.2	1.2
4	BOOR.037.037a	0.0	0.375	0.375	0.187	30.3	0.6	-15.2	15.2	40.2	1.2
5	BOOR.050.050a	0.0	0.5	0.5	0.25	32.3	0.9	-20.3	20.3	40.2	1.2
6	BOOR.062.062a	0.0	0.625	0.625	0.312	34.3	1.2	-25.4	25.4	40.2	1.2
7	BOOR.075.075a	0.0	0.75	0.75	0.375	36.2	1.5	-30.5	30.5	40.2	1.2
8	BOOR.087.087a	0.0	0.875	0.875	0.437	38.2	1.8	-35.6	35.6	40.2	1.2
9	BOOR.100.100a	0.0	1.0	1.0	0.5	40.2	2.1	-40.6	40.6	40.2	1.2
10	G00B.012.012a	0.0	0.125	0.125	0.062	27.6	0.0	-7.7	2.4	50.6	1.0
11	G00B.025.025a	0.0	0.25	0.25	0.125	28.6	0.0	-10.3	3.4	50.6	1.0
12	G00B.037.037a	0.0	0.375	0.375	0.187	29.6	0.0	-12.9	4.4	50.6	1.0
13	G00B.050.050a	0.0	0.5	0.5	0.25	30.6	0.0	-15.5	5.4	50.6	1.0
14	G00B.062.062a	0.0	0.625	0.625	0.312	31.6	0.0	-18.1	6.4	50.6	1.0
15	G00B.075.075a	0.0	0.75	0.75	0.375	32.6	0.0	-20.7	7.4	50.6	1.0
16	G00B.087.087a	0.0	0.875	0.875	0.437	33.6	0.0	-23.3	8.4	50.6	1.0
17	G00B.100.100a	0.0	1.0	1.0	0.5	34.6	0.0	-25.9	9.4	50.6	1.0
18	G25B.025.025a	0.0	0.25	0.25	0.125	15.0	0.0	-15.5	4.9	10.0	0.0
19	G25B.050.050a	0.0	0.5	0.5	0.25	16.0	0.0	-18.1	5.9	10.0	0.0
20	G25B.075.075a	0.0	0.75	0.75	0.375	17.0	0.0	-20.7	6.9	10.0	0.0
21	G25B.100.100a	0.0	1.0	1.0	0.5	18.0	0.0	-23.3	7.9	10.0	0.0
22	G38B.050.050a	0.0	0.5	0.5	0.25	24.0	0.0	-25.9	8.9	10.0	0.0
23	G38B.062.062a	0.0	0.625	0.625	0.312	24.7	0.0	-27.5	9.9	10.0	0.0
24	G38B.075.075a	0.0	0.75	0.75	0.375	25.4	0.0	-29.1	10.9	10.0	0.0
25	G38B.087.087a	0.0	0.875	0.875	0.437	26.1	0.0	-30.7	11.9	10.0	0.0
26	G38B.100.100a	0.0	1.0	1.0	0.5	26.8	0.0	-32.3	12.9	10.0	0.0
27	G00B.037.037a	0.0	0.375	0.375	0.187	15.0	0.0	-15.5	4.9	10.0	0.0
28	G15B.037.037a	0.0	0.375	0.375	0.187	16.0	0.0	-18.1	5.9	10.0	0.0
29	G30B.037.037a	0.0	0.375	0.375	0.187	19.0	0.0	-20.7	6.9	10.0	0.0
30	G30B.050.050a	0.0	0.375	0.375	0.187	21.0	0.0	-23.3	7.9	10.0	0.0
31	G30B.062.062a	0.0	0.375	0.375	0.187	22.0	0.0	-25.9	8.9	10.0	0.0
32	G30B.075.075a	0.0	0.375	0.375	0.187	23.0	0.0	-28.5	9.9	10.0	0.0
33	G30B.087.087a	0.0	0.375	0.375	0.187	24.0	0.0	-31.1	10.9	10.0	0.0
34	G30B.100.100a	0.0	0.375	0.375	0.187	24.5	0.0	-33.7	11.9	10.0	0.0
35	G30B.050.050a	0.0	0.5	0.5	0.25	15.0	0.0	-15.5	4.9	10.0	0.0
36	G11B.050.050a	0.0	0.5	0.5	0.25	16.0	0.0	-18.1	5.9	10.0	0.0
37	G11B.075.075a	0.0	0.5	0.5	0.25	18.0	0.0	-20.7	6.9	10.0	0.0
38	G25B.050.050a	0.0	0.5	0.5	0.25	19.0	0.0	-23.3	7.9	10.0	0.0
39	G38B.050.050a	0.0	0.5	0.5	0.25	21.0	0.0	-25.9	8.9	10.0	0.0
40	G38B.062.062a	0.0	0.5	0.5	0.25	22.0	0.0	-28.5	9.9	10.0	0.0
41	G38B.075.075a	0.0	0.5	0.5	0.25	23.0	0.0	-31.1	10.9	10.0	0.0
42	G38B.087.087a	0.0	0.5	0.5	0.25	23.5	0.0	-33.7	11.9	10.0	0.0
43	G38B.100.100a	0.0	0.5	0.5	0.25	24.0	0.0	-36.3	12.9	10.0	0.0
44	G75B.100.100a	0.0	1.0	1.0	0.5	24.0	0.0	-36.3	12.9	10.0	0.0
45	G00B.062.062a	0.0	0.625	0.625	0.312	15.0	0.0	-15.5	4.9	10.0	0.0
46	G00B.075.075a	0.0	0.625	0.625	0.312	16.0	0.0	-18.1	5.9	10.0	0.0
47	G19B.062.062a	0.0	0.625	0.625	0.312	17.0	0.0	-20.7	6.9	10.0	0.0
48	G30B.062.062a	0.0	0.625	0.625	0.312	18.0	0.0	-23.3	7.9	10.0	0.0
49	G40B.062.062a	0.0	0.625	0.625	0.312	19.0	0.0	-25.9	8.9	10.0	0.0
50	G40B.075.075a	0.0	0.625	0.625	0.312	20.0	0.0	-28.5	9.9	10.0	0.0
51	G57B.075.075a	0.0	0.75	0.75	0.375	21.0	0.0	-31.1	10.9	10.0	0.0
52	G57B.087.087a	0.0	0.75	0.75	0.375	21.5	0.0	-33.7	11.9	10.0	0.0
53	G68B.100.100a	0.0	1.0	1.0	0.5	22.0	0.0	-36.3	12.9	10.0	0.0
54	G75B.075.075a	0.0	0.75	0.75	0.375	15.0	0.0	-15.5	4.9	10.0	0.0
55	G75B.087.087a	0.0	0.75	0.75	0.375	16.0	0.0	-18.1	5.9	10.0	0.0
56	G75B.100.100a	0.0	0.75	0.75	0.375	16.5	0.0	-20.7	6.9	10.0	0.0
57	G38B.075.075a	0.0	0.75	0.75	0.375	17.0	0.0	-23.3	7.9	10.0	0.0
58	G40B.075.075a	0.0	0.75	0.75	0.375	18.0	0.0	-25.9	8.9	10.0	0.0
59	G40B.087.087a	0.0	0.75	0.75	0.375	19.0	0.0	-28.5	9.9	10.0	0.0
60	G50B.075.075a	0.0	0.75	0.75	0.375	20.0	0.0	-31.1	10.9	10.0	0.0
61	G50B.087.087a	0.0	0.75	0.75	0.375	21.0	0.0	-33.7	11.9	10.0	0.0
62	G61B.100.100a	0.0	1.0	1.0	0.5	22.0	0.0	-36.3	12.9	10.0	0.0
63	G00B.087.087a	0.0	0.875	0.875	0.437	15.0	0.0	-15.5	4.9	10.0	0.0
64	G15B.087.087a	0.0	0.875	0.875	0.437	16.0	0.0	-18.1	5.9	10.0	0.0
65	G30B.087.087a	0.0	0.875	0.875	0.437	17.0	0.0	-20.7	6.9	10.0	0.0
66	G20B.087.087a	0.0	0.875	0.875	0.437	18.0	0.0	-23.3	7.9	10.0	0.0
67	G20B.087.087a	0.0	0.875	0.875	0.437	18.5	0.0	-25.9	8.9	10.0	0.0
68	G38B.087.087a	0.0	0.875	0.875	0.437	19.0	0.0	-28.5	9.9	10.0	0.0
69	G40B.087.087a	0.0	0.875	0.875	0.437	20.0	0.0	-31.1	10.9	10.0	0.0
70	G50B.087.087a	0.0	0.875	0.875	0.437	21.0	0.0	-33.7	11.9	10.0	0.0
71	G53B.100.100a	0.0	1.0	1.0	0.5	21.0	0.0	-36.3	12.9	10.0	0.0
72	G00B.100.100a	0.0	1.0	1.0	0.5	15.0	0.0	-15.5	4.9	10.0	0.0
73	G05B.100.100a	0.0	1.0	1.0	0.5	15.5	0.0	-18.1	5.9	10.0	0.0
74	G11B.100.100a	0.0	1.0	1.0	0.5	16.0	0.0	-20.7	6.9	10.0	0.0
75	G18B.100.100a	0.0	1.0	1.0	0.5	17.0	0.0	-23.3	7.9	10.0	0.0
76	G25B.100.100a	0.0	1.0	1.0	0.5	18.0	0.0	-25.9	8.9	10.0	0.0
77	G31B.100.100a	0.0	1.0	1.0	0.5	18.5	0.0	-28.5	9.9	10.0	0.0
78	G38B.100.100a	0.0	1.0	1.0	0.5	19.0	0.0	-31.1	10.9	10.0	0.0
79	G40B.100.100a	0.0	1.0	1.0	0.5	20.0	0.0	-33.7	11.9	10.0	0.0
80	G50B.100.100a	0.0	1.0	1.0	0.5	21.0	0.0	-36.3	12.9	10.0	0.0



http://130.149.60.45/~farbmatrik/QG98/QG98L0FA.TXT /.PS; 3D-Linearisierung
F: 3D-Linearisierung QG98/QG98LG30FA.DAT in Datei (F), Seite 23/33

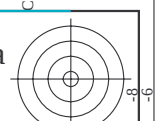
n	HVC*File	rgb*File	icL*File	hsa*File	rgb*File	LabCh*File	cmyk*SepFile	hsv*File	LabCh*File	hsv*File	delta						
243	R00Y.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	390	0.375 0.0 0.095	32.3	27.0	0.671	0.921	0.895	0.0	0.254	456	72.2	34.4	80.0	25.4
244	R18Y.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	391	0.375 0.0 0.31	32.3	27.0	0.68	0.92	0.651	0.0	0.827	456	72.2	34.4	80.0	25.4
245	R20Y.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	392	0.375 0.0 0.31	32.3	27.0	0.68	0.92	0.651	0.0	0.827	456	72.2	34.4	80.0	25.4
246	B65R.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	349	0.126 0.0 0.375	29.3	24.1	0.778	0.953	0.604	0.0	0.827	456	72.2	34.4	80.0	25.4
247	B38R.050.050a	0.375 0.0 0.125	0.375 0.375 0.187	340	0.126 0.0 0.375	29.3	24.1	0.778	0.953	0.604	0.0	0.827	456	72.2	34.4	80.0	25.4
248	B38R.062.062a	0.375 0.0 0.125	0.375 0.375 0.187	317	0.067 0.0 0.5	26.1	18.7	0.887	0.986	0.593	0.0	0.827	456	72.2	34.4	80.0	25.4
249	B25R.075.075a	0.375 0.0 0.125	0.375 0.375 0.187	306	0.005 0.0 0.625	24.9	18.2	0.977	1.0	0.469	0.0	0.827	456	72.2	34.4	80.0	25.4
250	B20R.087.087a	0.375 0.0 0.125	0.375 0.375 0.187	295	0.0 0.079 0.75	27.1	17.6	0.984	0.924	0.454	0.0	0.827	456	72.2	34.4	80.0	25.4
251	B18R.100.100a	0.375 0.0 0.125	0.375 0.375 0.187	292	0.0 0.21 1.0	35.3	19.6	0.984	0.924	0.454	0.0	0.827	456	72.2	34.4	80.0	25.4
252	R31Y.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.375 0.092 0.0	35.3	19.6	0.666	0.666	0.828	1.0	0.254	456	72.2	34.4	80.0	25.4
253	R00Y.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	390	0.375 0.124 0.188	38.6	18.0	0.655	0.765	0.675	0.0	0.254	456	72.2	34.4	80.0	25.4
254	R00Y.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	390	0.375 0.124 0.188	38.6	18.0	0.655	0.765	0.675	0.0	0.254	456	72.2	34.4	80.0	25.4
255	B50R.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	320	0.205 0.124 0.375	34.9	11.9	0.696	0.771	0.531	0.0	0.254	456	72.2	34.4	80.0	25.4
256	B50R.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	320	0.205 0.124 0.375	34.9	11.9	0.696	0.771	0.531	0.0	0.254	456	72.2	34.4	80.0	25.4
257	B25R.062.062a	0.375 0.125 0.125	0.375 0.375 0.187	311	0.149 0.124 0.5	34.0	12.3	0.834	0.793	0.435	0.0	0.254	456	72.2	34.4	80.0	25.4
258	B18R.075.075a	0.375 0.125 0.125	0.375 0.375 0.187	303	0.125 0.177 0.625	35.1	11.7	0.862	0.763	0.332	0.0	0.254	456	72.2	34.4	80.0	25.4
259	B18R.075.075a	0.375 0.125 0.125	0.375 0.375 0.187	293	0.125 0.177 0.625	35.1	11.7	0.862	0.763	0.332	0.0	0.254	456	72.2	34.4	80.0	25.4
260	B18R.100.100a	0.375 0.125 0.125	0.375 0.375 0.187	286	0.125 0.37 1.0	39.6	10.8	0.861	0.65	0.119	0.0	0.254	456	72.2	34.4	80.0	25.4
261	R68Y.037.037a	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.203 0.0	40.5	9.2	0.656	0.694	0.99	0.0	0.254	456	72.2	34.4	80.0	25.4
262	R50Y.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	60	0.375 0.224 0.124	42.2	9.5	0.65	0.664	0.749	0.0	0.254	456	72.2	34.4	80.0	25.4
263	R00Y.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	390	0.375 0.224 0.124	42.2	9.5	0.65	0.664	0.749	0.0	0.254	456	72.2	34.4	80.0	25.4
264	B50R.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	320	0.205 0.124 0.375	34.9	11.9	0.778	0.778	0.531	0.0	0.254	456	72.2	34.4	80.0	25.4
265	B25R.062.062a	0.375 0.25 0.125	0.375 0.375 0.187	311	0.149 0.124 0.5	34.0	12.3	0.834	0.793	0.435	0.0	0.254	456	72.2	34.4	80.0	25.4
266	B18R.075.075a	0.375 0.25 0.125	0.375 0.375 0.187	303	0.125 0.177 0.625	35.1	11.7	0.862	0.763	0.332	0.0	0.254	456	72.2	34.4	80.0	25.4
267	B18R.075.075a	0.375 0.25 0.125	0.375 0.375 0.187	293	0.125 0.177 0.625	35.1	11.7	0.862	0.763	0.332	0.0	0.254	456	72.2	34.4	80.0	25.4
268	B18R.100.100a	0.375 0.25 0.125	0.375 0.375 0.187	286	0.125 0.37 1.0	39.6	10.8	0.861	0.65	0.119	0.0	0.254	456	72.2	34.4	80.0	25.4
269	Y00C.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	90	0.375 0.329 0.0	46.5	-1.3	0.646	0.537	0.977	0.0	0.254	456	72.2	34.4	80.0	25.4
270	Y00C.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	90	0.375 0.329 0.0	46.5	-1.3	0.646	0.537	0.977	0.0	0.254	456	72.2	34.4	80.0	25.4
271	Y00C.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	90	0.375 0.329 0.0	46.5	-1.3	0.646	0.537	0.977	0.0	0.254	456	72.2	34.4	80.0	25.4
272	Y00C.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	90	0.375 0.329 0.0	46.5	-1.3	0.646	0.537	0.977	0.0	0.254	456	72.2	34.4	80.0	25.4
273	NW.037a	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.359 0.249	49.5	-0.4	0.644	0.497	0.607	0.0	0.0	0.0	0.0	0.0	0.0	0.0
274	B00R.050.012a	0.375 0.375 0.5	0.375 0.125 0.312	390	0.375 0.359 0.249	49.5	-0.4	0.644	0.497	0.607	0.0	0.0	0.0	0.0	0.0	0.0	0.0
275	B00R.062.025a	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.489 0.625	55.0	0.3	0.648	0.445	0.366	0.0	0.0	0.0	0.0	0.0	0.0	0.0
276	B00R.075.037a	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.546 0.75	57.0	0.4	0.648	0.445	0.366	0.0	0.0	0.0	0.0	0.0	0.0	0.0
277	B00R.087.050a	0.375 0.375 0.875	0.875 0.5 0.375	270	0.375 0.604 0.875	59.0	0.6	0.648	0.445	0.366	0.0	0.0	0.0	0.0	0.0	0.0	0.0
278	B00R.100.062a	0.375 0.375 1.0	1.0 0.625 0.887	270	0.375 0.661 1.0	61.0	0.7	0.648	0.445	0.366	0.0	0.0	0.0	0.0	0.0	0.0	0.0
279	Y31G.050.037a	0.375 0.5 0.0	0.5 0.375 1.04	104	0.302 0.5 0.0	49.4	-12.5	0.671	0.432	0.389	0.0	0.0	0.0	0.0	0.0	0.0	0.0
280	Y31G.050.037a	0.375 0.5 0.0	0.5 0.375 1.04	104	0.302 0.5 0.0	49.4	-12.5	0.671	0.432	0.389	0.0	0.0	0.0	0.0	0.0	0.0	0.0
281	Y50G.050.012a	0.375 0.5 0.25	0.5 0.25 0.375	120	0.375 0.5 0.25	54.3	-7.7	0.666	0.388	0.395	0.0	0.0	0.0	0.0	0.0	0.0	0.0
282	G00B.050.012a	0.375 0.5 0.375	0.5 0.125 0.437	210	0.375 0.586 0.625	58.3	-4.9	0.649	0.342	0.183	0.0	0.0	0.0	0.0	0.0	0.0	0.0
283	G00B.050.012a	0.375 0.5 0.375	0.5 0.125 0.437	210	0.375 0.586 0.625	58.3	-4.9	0.649	0.342	0.183	0.0	0.0	0.0	0.0	0.0	0.0	0.0
284	G58B.062.02																

http://130.149.60.45/~farbmatrik/QG98/QG98L0FA.TXT /PS; 3D-Linearisierung
F: 3D-Linearisierung QG98/QG98LG30FA.DAT in Datei (F), Seite 24/33

TUB-Registrierung: 20130201-QG98/QG98L0FA.TXT /PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

n	HIC*Fide	rgb_Fide	lch_Fide	hsa_Fide	rgb_Fide	LabCh*Fide	cmyk*Sep.Fide	delta	hsa_Mde	rgb_Mde	LabCh*Mde				
324	R00Y_050_050de	0.5	0.0	0.0	0.5	390	0.567	0.932	0.871	0.0	456	72.2	34.4	80.0	25.4
325	R00Y_050_050de	0.5	0.0	0.125	0.5	390	0.572	0.928	0.643	0.0	460	76.1	13.2	77.2	9.8
326	R00Y_050_050de	0.5	0.0	0.25	0.5	360	0.368	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
327	R00Y_050_050de	0.5	0.0	0.375	0.5	340	0.261	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
328	R00Y_050_050de	0.5	0.0	0.5	0.5	310	0.114	0.0	0.625	0.5	0.0	0.0	0.0	0.0	0.0
329	B040_062_062de	0.5	0.0	0.625	0.625	319	0.048	0.0	0.625	0.6	0.0	0.0	0.0	0.0	0.0
330	B040_062_062de	0.5	0.0	0.75	0.75	310	0.048	0.0	0.75	0.5	0.0	0.0	0.0	0.0	0.0
331	B040_062_062de	0.5	0.0	0.875	0.875	305	0.002	0.0	0.875	0.5	0.0	0.0	0.0	0.0	0.0
332	B230Y_050_050de	0.5	0.0	1.0	1.0	300	0.0	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0
333	B230Y_050_050de	0.5	0.125	0.125	0.5	390	0.5	0.0	0.125	0.5	0.0	0.0	0.0	0.0	0.0
334	R00Y_050_037de	0.5	0.125	0.25	0.5	330	0.351	0.124	0.425	0.125	0.5	0.0	0.0	0.0	0.0
335	B60R_050_037de	0.5	0.125	0.375	0.5	340	0.245	0.124	0.5	0.375	0.5	0.0	0.0	0.0	0.0
336	B38R_062_050de	0.5	0.125	0.625	0.5	316	0.192	0.125	0.625	0.5	0.5	0.0	0.0	0.0	0.0
337	B38R_062_050de	0.5	0.125	0.75	0.75	307	0.13	0.125	0.75	0.338	0.18	0.0	0.0	0.0	0.0
338	B040_075_062de	0.5	0.125	0.875	0.875	295	0.125	0.204	0.875	0.307	0.18	0.0	0.0	0.0	0.0
339	B20R_100_087de	0.5	0.125	1.0	1.0	295	0.0	0.0	1.0	0.875	0.307	0.18	0.0	0.0	0.0
340	B20R_100_087de	0.5	0.25	0.0	0.5	295	0.0	0.0	0.25	0.5	0.0	0.0	0.0	0.0	0.0
341	R00Y_050_050de	0.5	0.25	0.125	0.5	390	0.5	0.0	0.25	0.5	0.0	0.0	0.0	0.0	0.0
342	R00Y_050_050de	0.5	0.25	0.375	0.5	390	0.5	0.0	0.375	0.5	0.0	0.0	0.0	0.0	0.0
343	R00Y_050_050de	0.5	0.25	0.5	0.5	390	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
344	R00Y_050_050de	0.5	0.25	0.625	0.5	390	0.5	0.0	0.625	0.5	0.0	0.0	0.0	0.0	0.0
345	R00Y_050_050de	0.5	0.25	0.75	0.5	390	0.5	0.0	0.75	0.5	0.0	0.0	0.0	0.0	0.0
346	B040_062_037de	0.5	0.25	0.625	0.625	310	0.048	0.0	0.625	0.6	0.0	0.0	0.0	0.0	0.0
347	B34R_062_037de	0.5	0.25	0.75	0.75	311	0.024	0.0	0.75	0.5	0.0	0.0	0.0	0.0	0.0
348	B25R_075_050de	0.5	0.25	0.875	0.875	293	0.0	0.0	0.875	0.5	0.0	0.0	0.0	0.0	0.0
349	B18R_087_062de	0.5	0.25	1.0	1.0	289	0.0	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0
350	B18R_087_062de	0.5	0.375	0.1	0.5	276	0.0	0.0	0.375	0.5	0.0	0.0	0.0	0.0	0.0
351	R00Y_050_050de	0.5	0.375	0.125	0.5	390	0.5	0.0	0.375	0.5	0.0	0.0	0.0	0.0	0.0
352	R00Y_050_050de	0.5	0.375	0.25	0.5	390	0.5	0.0	0.25	0.5	0.0	0.0	0.0	0.0	0.0
353	R00Y_050_050de	0.5	0.375	0.375	0.5	390	0.5	0.0	0.375	0.5	0.0	0.0	0.0	0.0	0.0
354	R00Y_050_050de	0.5	0.375	0.5	0.5	390	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
355	R00Y_050_050de	0.5	0.375	0.625	0.5	390	0.5	0.0	0.625	0.5	0.0	0.0	0.0	0.0	0.0
356	B25R_062_025de	0.5	0.375	0.75	0.75	305	0.375	0.401	0.625	0.5	0.5	0.0	0.0	0.0	0.0
357	B15R_075_037de	0.5	0.375	0.875	0.875	289	0.375	0.468	0.75	0.542	5.4	-15.0	16.0	289.7	6.4
358	B11R_087_050de	0.5	0.375	1.0	1.0	284	0.375	0.526	0.875	0.562	5.4	-20.2	20.9	289.7	6.4
359	B11R_087_050de	0.5	0.375	0.1	0.5	281	0.375	0.584	1.0	0.875	0.3	0.0	0.0	0.0	0.0
360	Y000_050_050de	0.5	0.5	0.0	0.5	290	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
361	Y000_050_050de	0.5	0.5	0.125	0.5	390	0.5	0.0	0.125	0.5	0.0	0.0	0.0	0.0	0.0
362	Y000_050_050de	0.5	0.5	0.25	0.5	390	0.5	0.0	0.25	0.5	0.0	0.0	0.0	0.0	0.0
363	Y000_050_050de	0.5	0.5	0.375	0.5	390	0.5	0.0	0.375	0.5	0.0	0.0	0.0	0.0	0.0
364	NW_050_050de	0.5	0.5	0.5	0.5	360	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
365	B00R_062_012de	0.5	0.5	0.625	0.625	270	0.5	0.0	0.625	0.6	0.0	0.0	0.0	0.0	0.0
366	B00R_062_012de	0.5	0.5	0.75	0.75	270	0.5	0.0	0.75	0.5	0.0	0.0	0.0	0.0	0.0
367	B00R_062_012de	0.5	0.5	0.875	0.875	270	0.5	0.0	0.875	0.5	0.0	0.0	0.0	0.0	0.0
368	B00R_062_012de	0.5	0.5	1.0	1.0	270	0.5	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0
369	Y180_062_062de	0.5	0.625	0.125	0.5	104	0.424	0.625	0.125	0.5	0.625	0.125	0.5	0.625	0.125
370	Y230_062_037de	0.5	0.625	0.25	0.5	104	0.424	0.625	0.25	0.5	0.625	0.125	0.5	0.625	0.125
371	Y310_062_037de	0.5	0.625	0.375	0.5	109	0.435	0.625	0.375	0.5	0.625	0.125	0.5	0.625	0.125
372	Y500_062_025de	0.5	0.625	0.375	0.5	120	0.455	0.625	0.375	0.5	0.625	0.125	0.5	0.625	0.125
373	G00B_062_012de	0.5	0.625	0.125	0.5	150	0.5	0.0	0.125	0.5	0.625	0.125	0.5	0.625	0.125
374	G50B_062_012de	0.5	0.625	0.25	0.5	150	0.5	0.0	0.25	0.5	0.625	0.125	0.5	0.625	0.125
375	G75B_075_025de	0.5	0.625	0.375	0.5	240	0.5	0.0	0.375	0.5	0.625	0.125	0.5	0.625	0.125
376	G84B_087_037de	0.5	0.625	0.875	0.875	251	0.5	0.0	0.875	0.5	0.625	0.125	0.5	0.625	0.125
377	G88B_100_050de	0.5	0.625	1.0	1.0	256	0.5	0.0	1.0	0.5	0.625	0.125	0.5	0.625	0.125
378	Y310_075_075de	0.5	0.75	0.125	0.5	109	0.37	0.75	0.125	0.5	0.75	0.125	0.5	0.75	0.125
379	Y360_075_062de	0.5	0.75	0.25	0.5	113	0.383	0.75	0.25	0.5	0.75	0.125	0.5	0.75	0.125
380	Y60R_075_050de	0.5	0.75	0.375	0.5	120	0.411	0.75	0.375	0.5	0.75	0.125	0.5	0.75	0.125
381	Y60R_075_050de	0.5	0.75	0.5	0.5	131	0.444	0.75	0.5	0.5	0.75	0.125	0.5	0.75	0.125
382	G00B_075_025de	0.5	0.75	0.125	0.5	180	0.5	0.0	0.125	0.5	0.75	0.125	0.5	0.75	0.125
383	G25B_075_025de	0.5	0.75	0.25	0.5	180	0.5	0.0	0.25	0.5	0.75	0.125	0.5	0.75	0.125
384	G50B_075_025de	0.5	0.75	0.375	0.5	210	0.5	0.0	0.375	0.5	0.75	0.125	0.5	0.75	0.125
385	G50B_075_025de	0.5	0.75	0.5	0.5	210	0.5	0.0	0.5	0.5	0.75	0.125	0.5	0.75	0.125
386	G50B_075_025de	0.5	0.75	0.625	0.5	210	0.5	0.0	0.625	0.5	0.75	0.125	0.5	0.75	0.125
387	Y410_087_087de	0.5	0.875	0.1	0.5	115	0.327	0.875	0.1	0.5	0.875	0.1	0.5	0.875	0.1
388	Y410_087_087de	0.5	0.875	0.125	0.5	120	0.366	0.875	0.125	0.5	0.875	0.125	0.5	0.875	0.125
389	Y610_087_062de	0.5	0.875	0.25	0.5	127	0.405	0.875	0.25	0.5	0.875	0.25	0.5	0.875	0.25
390	Y60														

n	HIC*Fide	rgb_Fide	lch_Fide	hsa_Fide	rgb*Fide	LabCh*Fide	cmyk*_Sep.Fide	hsv*Fide	rgb*Wide	LabCh*Wide	hsv*Wide
405	R00Y.062.062a	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.159	37.6 45.1	25.4	0.446 0.94	1.0 0.0 0.254	456 72.2 34.4	375 35.0 25.4
406	R00Y.062.062a	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.356	37.8 46.0	13.2	0.447 0.937	1.0 0.0 0.57	461 75.1 17.6	
407	R00Y.062.062a	0.625 0.0 0.250	0.625 0.625 0.312	367	0.625 0.0 0.624	37.9 49.5	48.2	0.447 0.937	1.0 0.0 0.999	463 79.3 359.8	
408	R00Y.062.062a	0.625 0.0 0.375	0.625 0.625 0.312	353	0.625 0.0 0.902	38.2 52.9	110.0	0.447 0.937	1.0 0.0 1.518	465 83.5 720.6	
409	R00Y.062.062a	0.625 0.0 0.500	0.625 0.625 0.312	341	0.625 0.0 1.179	38.5 56.7	180.0	0.447 0.937	1.0 0.0 2.047	467 87.7 1031.4	
410	R00Y.062.062a	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 1.456	38.8 60.4	250.0	0.447 0.937	1.0 0.0 2.576	469 91.9 1282.2	
411	R00Y.062.062a	0.625 0.0 0.750	0.625 0.625 0.312	321	0.625 0.0 1.733	39.1 64.1	320.0	0.447 0.937	1.0 0.0 3.105	471 96.1 1533.0	
412	R00Y.062.062a	0.625 0.0 0.875	0.625 0.625 0.312	314	0.625 0.0 2.010	39.4 67.8	390.0	0.447 0.937	1.0 0.0 3.634	473 100.3 1783.8	
413	R00Y.062.062a	0.625 0.0 1.000	0.625 0.625 0.312	308	0.625 0.0 2.287	39.7 71.5	460.0	0.447 0.937	1.0 0.0 4.163	475 104.5 2034.6	
414	R00Y.062.062a	0.625 0.0 1.125	0.625 0.625 0.312	303	0.625 0.0 2.564	40.0 75.2	530.0	0.447 0.937	1.0 0.0 4.692	477 108.7 2285.4	
415	R00Y.062.062a	0.625 0.0 1.250	0.625 0.625 0.312	297	0.625 0.0 2.841	40.3 78.9	600.0	0.447 0.937	1.0 0.0 5.221	479 112.9 2536.2	
416	R00Y.062.062a	0.625 0.0 1.375	0.625 0.625 0.312	292	0.625 0.0 3.118	40.6 82.6	670.0	0.447 0.937	1.0 0.0 5.750	481 117.1 2787.0	
417	R00Y.062.062a	0.625 0.0 1.500	0.625 0.625 0.312	286	0.625 0.0 3.395	40.9 86.3	740.0	0.447 0.937	1.0 0.0 6.279	483 121.3 3037.8	
418	R00Y.062.062a	0.625 0.0 1.625	0.625 0.625 0.312	281	0.625 0.0 3.672	41.2 89.9	810.0	0.447 0.937	1.0 0.0 6.808	485 125.5 3288.6	
419	R00Y.062.062a	0.625 0.0 1.750	0.625 0.625 0.312	276	0.625 0.0 3.949	41.5 93.6	880.0	0.447 0.937	1.0 0.0 7.337	487 129.7 3539.4	
420	R00Y.062.062a	0.625 0.0 1.875	0.625 0.625 0.312	271	0.625 0.0 4.226	41.8 97.3	950.0	0.447 0.937	1.0 0.0 7.866	489 133.9 3790.2	
421	R00Y.062.062a	0.625 0.0 2.000	0.625 0.625 0.312	266	0.625 0.0 4.503	42.1 100.9	1020.0	0.447 0.937	1.0 0.0 8.395	491 138.1 4041.0	
422	R00Y.062.062a	0.625 0.0 2.125	0.625 0.625 0.312	261	0.625 0.0 4.780	42.4 104.6	1090.0	0.447 0.937	1.0 0.0 8.924	493 142.3 4291.8	
423	R00Y.062.062a	0.625 0.0 2.250	0.625 0.625 0.312	256	0.625 0.0 5.057	42.7 108.3	1160.0	0.447 0.937	1.0 0.0 9.453	495 146.5 4542.6	
424	R00Y.062.062a	0.625 0.0 2.375	0.625 0.625 0.312	251	0.625 0.0 5.334	43.0 112.0	1230.0	0.447 0.937	1.0 0.0 9.982	497 150.7 4793.4	
425	R00Y.062.062a	0.625 0.0 2.500	0.625 0.625 0.312	246	0.625 0.0 5.611	43.3 115.7	1300.0	0.447 0.937	1.0 0.0 10.511	499 154.9 5044.2	
426	R00Y.062.062a	0.625 0.0 2.625	0.625 0.625 0.312	241	0.625 0.0 5.888	43.6 119.4	1370.0	0.447 0.937	1.0 0.0 11.040	501 159.1 5295.0	
427	R00Y.062.062a	0.625 0.0 2.750	0.625 0.625 0.312	236	0.625 0.0 6.165	43.9 123.1	1440.0	0.447 0.937	1.0 0.0 11.569	503 163.3 5545.8	
428	R00Y.062.062a	0.625 0.0 2.875	0.625 0.625 0.312	231	0.625 0.0 6.442	44.2 126.8	1510.0	0.447 0.937	1.0 0.0 12.098	505 167.5 5796.6	
429	R00Y.062.062a	0.625 0.0 3.000	0.625 0.625 0.312	226	0.625 0.0 6.719	44.5 130.5	1580.0	0.447 0.937	1.0 0.0 12.627	507 171.7 6047.4	
430	R00Y.062.062a	0.625 0.0 3.125	0.625 0.625 0.312	221	0.625 0.0 6.996	44.8 134.2	1650.0	0.447 0.937	1.0 0.0 13.156	509 175.9 6298.2	
431	R00Y.062.062a	0.625 0.0 3.250	0.625 0.625 0.312	216	0.625 0.0 7.273	45.1 137.9	1720.0	0.447 0.937	1.0 0.0 13.685	511 180.1 6549.0	
432	R00Y.062.062a	0.625 0.0 3.375	0.625 0.625 0.312	211	0.625 0.0 7.550	45.4 141.6	1790.0	0.447 0.937	1.0 0.0 14.214	513 184.3 6800.0	
433	R00Y.062.062a	0.625 0.0 3.500	0.625 0.625 0.312	206	0.625 0.0 7.827	45.7 145.3	1860.0	0.447 0.937	1.0 0.0 14.743	515 188.5 7050.8	
434	R00Y.062.062a	0.625 0.0 3.625	0.625 0.625 0.312	201	0.625 0.0 8.104	46.0 149.0	1930.0	0.447 0.937	1.0 0.0 15.272	517 192.7 7301.6	
435	R00Y.062.062a	0.625 0.0 3.750	0.625 0.625 0.312	196	0.625 0.0 8.381	46.3 152.7	2000.0	0.447 0.937	1.0 0.0 15.801	519 196.9 7552.4	
436	R00Y.062.062a	0.625 0.0 3.875	0.625 0.625 0.312	191	0.625 0.0 8.658	46.6 156.4	2070.0	0.447 0.937	1.0 0.0 16.330	521 200.1 7803.2	
437	R00Y.062.062a	0.625 0.0 4.000	0.625 0.625 0.312	186	0.625 0.0 8.935	46.9 160.1	2140.0	0.447 0.937	1.0 0.0 16.859	523 204.3 8054.0	
438	R00Y.062.062a	0.625 0.0 4.125	0.625 0.625 0.312	181	0.625 0.0 9.212	47.2 163.8	2210.0	0.447 0.937	1.0 0.0 17.388	525 208.5 8304.8	
439	R00Y.062.062a	0.625 0.0 4.250	0.625 0.625 0.312	176	0.625 0.0 9.489	47.5 167.5	2280.0	0.447 0.937	1.0 0.0 17.917	527 212.7 8555.6	
440	R00Y.062.062a	0.625 0.0 4.375	0.625 0.625 0.312	171	0.625 0.0 9.766	47.8 171.2	2350.0	0.447 0.937	1.0 0.0 18.446	529 216.9 8806.4	
441	R00Y.062.062a	0.625 0.0 4.500	0.625 0.625 0.312	166	0.625 0.0 10.043	48.1 174.9	2420.0	0.447 0.937	1.0 0.0 18.975	531 220.1 9057.2	
442	R00Y.062.062a	0.625 0.0 4.625	0.625 0.625 0.312	161	0.625 0.0 10.320	48.4 178.6	2490.0	0.447 0.937	1.0 0.0 19.504	533 224.3 9308.0	
443	R00Y.062.062a	0.625 0.0 4.750	0.625 0.625 0.312	156	0.625 0.0 10.597	48.7 182.3	2560.0	0.447 0.937	1.0 0.0 20.033	535 228.5 9558.8	
444	R00Y.062.062a	0.625 0.0 4.875	0.625 0.625 0.312	151	0.625 0.0 10.874	49.0 186.0	2630.0	0.447 0.937	1.0 0.0 20.562	537 232.7 9809.6	
445	R00Y.062.062a	0.625 0.0 5.000	0.625 0.625 0.312	146	0.625 0.0 11.151	49.3 189.7	2700.0	0.447 0.937	1.0 0.0 21.091	539 236.9 10060.4	
446	R00Y.062.062a	0.625 0.0 5.125	0.625 0.625 0.312	141	0.625 0.0 11.428	49.6 193.4	2770.0	0.447 0.937	1.0 0.0 21.620	541 241.1 10311.2	
447	R00Y.062.062a	0.625 0.0 5.250	0.625 0.625 0.312	136	0.625 0.0 11.705	49.9 197.1	2840.0	0.447 0.937	1.0 0.0 22.149	543 245.3 10562.0	
448	R00Y.062.062a	0.625 0.0 5.375	0.625 0.625 0.312	131	0.625 0.0 11.982	50.2 200.8	2910.0	0.447 0.937	1.0 0.0 22.678	545 249.5 108	



n	HVC*File	rgb_*File	icr_*File	hsa_*File	rgb_*File	LabCh*File	cmyk*_sep*File	delta	hsa*_de	rgb*_de	LabCh*_de
729	NW_100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
730	G50B_100.012.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
731	G50B_100.025.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
732	G50B_100.037.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
733	G50B_100.050.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
734	G50B_100.062.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
735	G50B_100.075.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
736	G50B_100.087.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
737	G50B_100.100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
738	ROY_100.012.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
739	ROY_100.025.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
740	ROY_100.037.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
741	ROY_100.050.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
742	ROY_100.062.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
743	ROY_100.075.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
744	ROY_100.087.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
745	ROY_100.100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
746	ROY_100.012.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
747	ROY_100.025.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
748	ROY_100.037.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
749	ROY_100.050.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
750	ROY_100.062.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
751	ROY_100.075.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
752	ROY_100.087.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
753	ROY_100.100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
754	ROY_100.012.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
755	ROY_100.025.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
756	ROY_100.037.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
757	ROY_100.050.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
758	ROY_100.062.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
759	ROY_100.075.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
760	ROY_100.087.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
761	ROY_100.100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
762	ROY_100.012.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
763	ROY_100.025.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
764	ROY_100.037.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
765	ROY_100.050.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
766	ROY_100.062.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
767	ROY_100.075.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
768	ROY_100.087.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
769	ROY_100.100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
770	ROY_100.012.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
771	ROY_100.025.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
772	ROY_100.037.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
773	ROY_100.050.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
774	ROY_100.062.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
775	ROY_100.075.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
776	ROY_100.087.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
777	ROY_100.100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
778	ROY_100.012.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
779	ROY_100.025.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
780	ROY_100.037.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
781	ROY_100.050.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
782	ROY_100.062.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
783	ROY_100.075.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
784	ROY_100.087.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
785	ROY_100.100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
786	ROY_100.012.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
787	ROY_100.025.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
788	ROY_100.037.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
789	ROY_100.050.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
790	ROY_100.062.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
791	ROY_100.075.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
792	ROY_100.087.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
793	ROY_100.100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
794	ROY_100.012.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
795	ROY_100.025.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
796	ROY_100.037.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
797	ROY_100.050.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
798	ROY_100.062.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
799	ROY_100.075.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
800	ROY_100.087.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
801	ROY_100.100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
802	ROY_100.012.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
803	ROY_100.025.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
804	ROY_100.037.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
805	ROY_100.050.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
806	ROY_100.062.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
807	ROY_100.075.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
808	ROY_100.087.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956
809	ROY_100.100.de	0.875	1.0	1.0	0.875	1.0	0.0	0.0	360	1.0	956



TUB-Registrierung: 20130201-QG98/QG98L0FA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG98/QG98.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

n	HC*File	rgb*File	lcr*File	hsa*File	LabCH*File	cmyk*sep*File	0.099	0.0	hsv*de	rgb*File	LabCH*File	delta
1053	NW_086de	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.0 0.0 0.0	0.173 0.108 0.099	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1054	NW_093de	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 0.0 0.0	0.09 0.054 0.05	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1055	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1056	NW_100de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	24.3 0.0 0.0	1.0 1.0 1.0	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1057	NW_006de	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	29.0 0.0 0.0	0.935 0.825 0.825	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1058	NW_013de	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	33.8 0.0 0.0	0.879 0.763 0.725	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1059	NW_020de	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	38.6 0.0 0.0	0.799 0.661 0.571	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1060	NW_026de	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	43.3 0.0 0.0	0.731 0.571 0.507	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1061	NW_033de	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	48.1 0.0 0.0	0.682 0.433 0.381	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1062	NW_040de	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	52.8 0.0 0.0	0.636 0.454 0.404	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1063	NW_046de	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	57.5 0.0 0.0	0.574 0.354 0.333	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1064	NW_053de	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 0.0 0.0	0.509 0.278 0.228	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1065	NW_060de	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	67.1 0.0 0.0	0.442 0.285 0.228	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1066	NW_066de	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	71.8 0.0 0.0	0.377 0.228 0.186	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1067	NW_073de	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	76.6 0.0 0.0	0.314 0.191 0.153	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1068	NW_080de	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	81.3 0.0 0.0	0.252 0.153 0.108	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1069	NW_086de	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.0 0.0 0.0	0.173 0.108 0.099	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1070	NW_093de	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 0.0 0.0	0.09 0.054 0.05	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1071	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1072	NW_100de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	24.3 0.0 0.0	1.0 1.0 1.0	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1073	ROY_100_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1074	G50B_100_100de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	45.6 72.2 34.4	0.0 0.0 0.0	0.0	0.0	375	1.0 0.0 0.254	45.6 72.2 34.4	80.0
1075	G50B_100_100de	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	55.0 -36.2 -27.2	0.0 0.0 0.0	0.0	0.0	375	1.0 0.0 0.254	55.0 -36.2 -27.2	45.3
1076	Y06B_100_100de	1.0 1.0 0.0	1.0 1.0 0.0	1.0 1.0 0.0	83.6 -3.6 90.4	0.0 0.121 0.0	0.0	0.0	83	1.0 0.878 0.0	83.6 -3.6 90.4	92.3
1077	B06B_100_100de	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	40.2 48.6 19.0	0.0 0.539 0.0	0.0	0.0	456	1.0 0.488 1.0	40.2 48.6 19.0	50.6
1078	B06B_100_100de	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	50.6 -42.1 19.0	0.0 0.0 0.677	0.0	0.0	456	1.0 0.488 1.0	50.6 -42.1 19.0	50.6
1079	B50B_100_100de	1.0 0.0 1.0	1.0 0.0 1.0	1.0 0.0 1.0	31.1 47.7 -29.1	0.0 0.999 0.0	0.0	0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1	55.9

