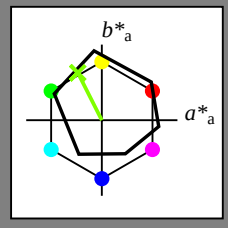
Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel}$ = h_{ab}/360 = 116/360 = 0.32

H^*_- = Y50G$_-$

Daten für jede Geräte- (d) oder Elementarfarbe (e):
***HIC*$^*_-$**
Buntontext für die Farben dieser Seite:
***H*$^*_-$ = Y50G$_-$**

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

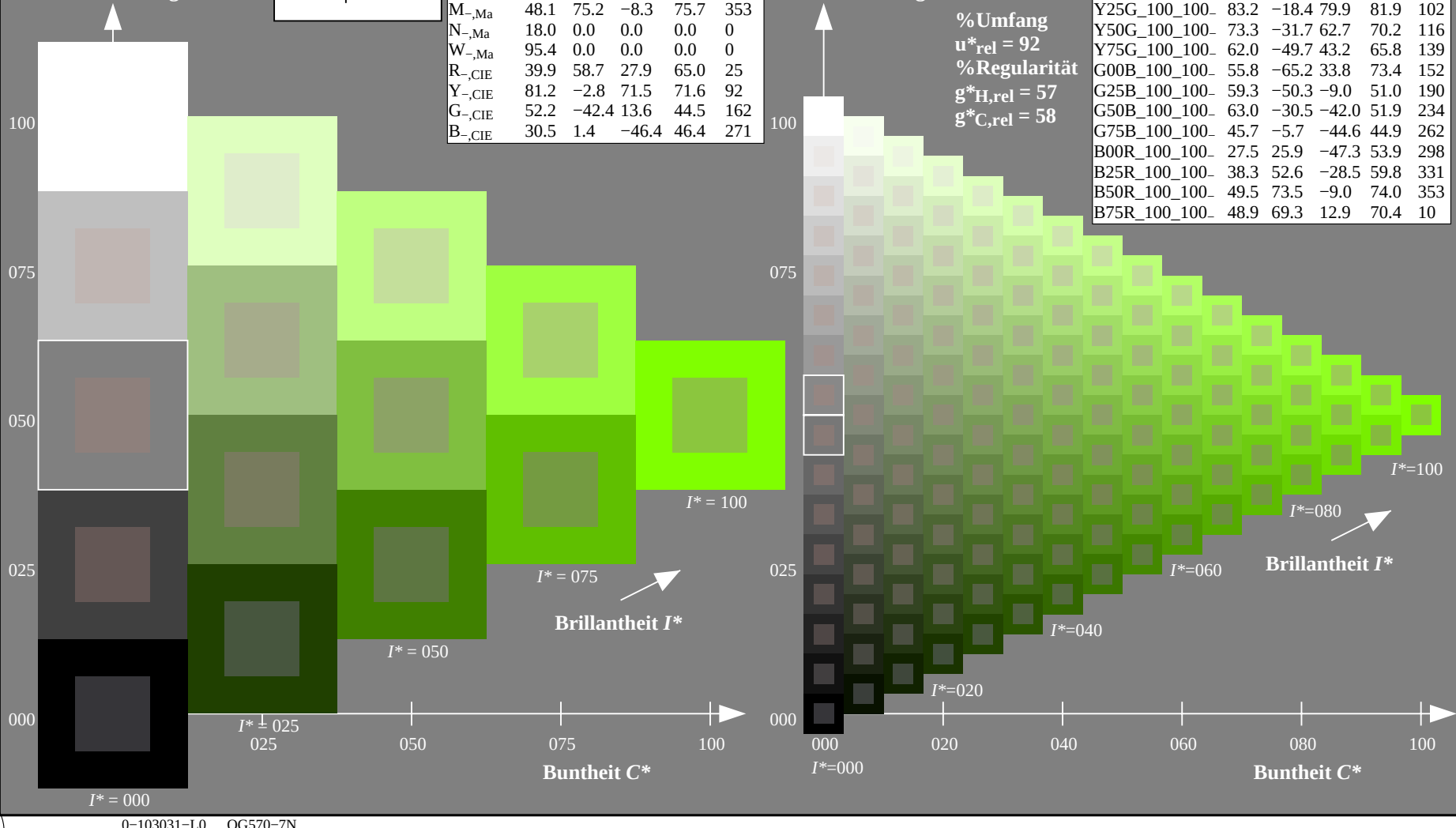
Daten für Maximalfarbe (Ma):
***LabCh*$^*_{-,Ma}$: 73 −31 62 70 116**
***HIC*$^*_{-,Ma}$: Y50G_100_100$_-$**
***rgbic*$^*_{-,Ma}$:**
0.5 1.0 0.0 1.0 1.0

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

Dreiecks-Helligkeit *T

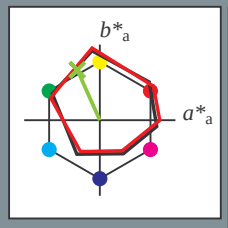
%Umfang
u^*_{rel} = 92
%Regularität
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 58



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel}$ = h_{ab}/360 = 114/360 = 0.31

H^*_d = Y50G$_d$

Daten für jede Geräte- (d) oder Elementarfarbe (e):
***HIC*$^*_d$**
Buntontext für die Farben dieser Seite:
H^*_d = Y50G$_d$



ORS20a; adaptierte CIELAB-Daten

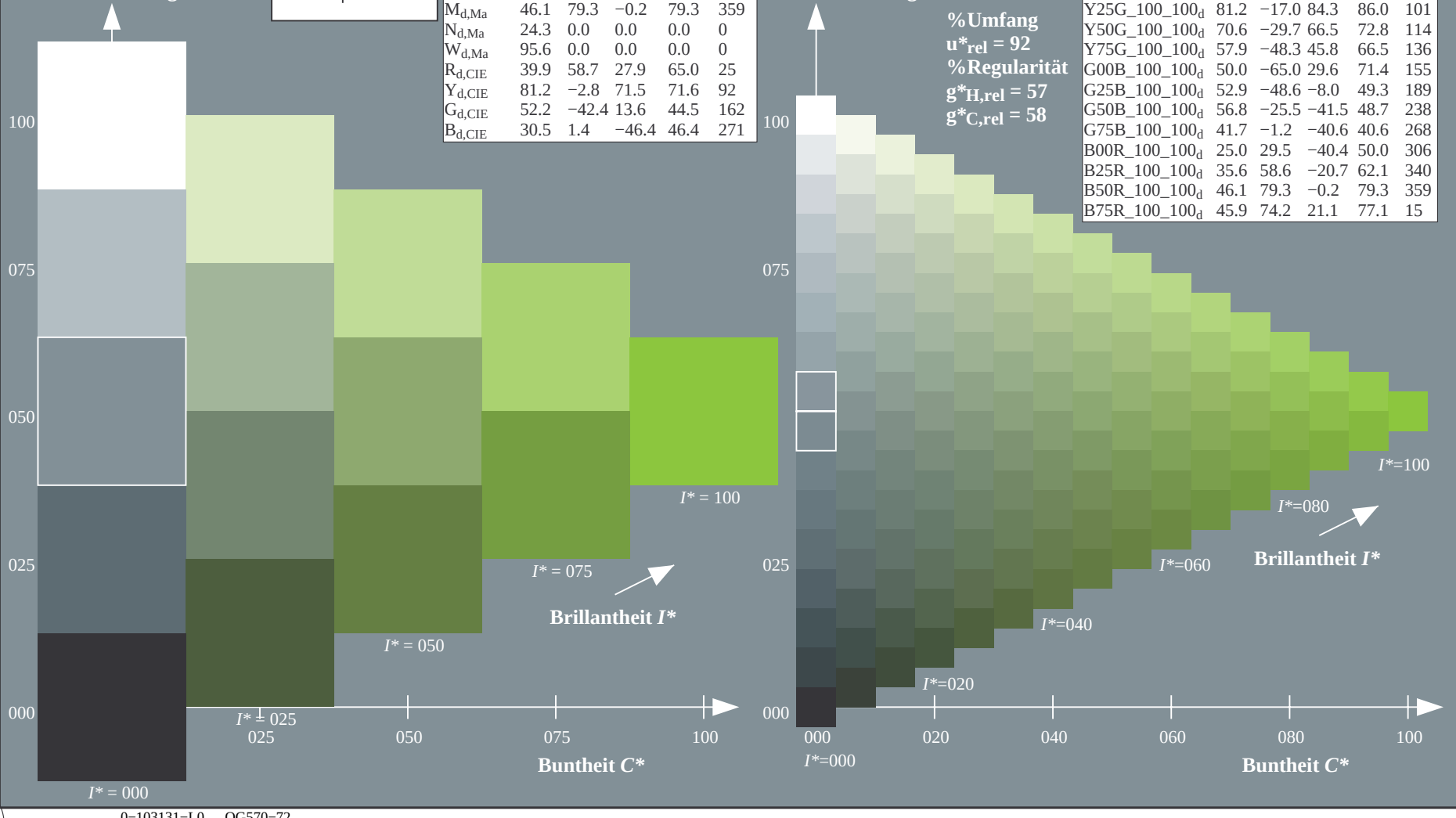
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	−10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	−65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	−25.5	−41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	−40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	−0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	−46.4	46.4	271

Daten für Maximalfarbe (Ma):
***LabCh*$^*_{d,Ma}$: 70 −29 66 72 114**
***HIC*$^*_{d,Ma}$: Y50G_100_100$_d$**
***rgbic*$^*_{d,Ma}$:**
0.5 1.0 0.0 1.0 1.0

ORS20a; adaptierte CIELAB-Daten

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	45.4	70.9	44.8	83.9	32
R25Y_100_100$_d$	53.0	53.4	54.8	76.5	45
R50Y_100_100$_d$	64.9	28.9	68.6	74.5	67
R75Y_100_100$_d$	78.6	4.3	84.7	84.8	87
Y00G_100_100$_d$	87.8	−10.2	95.4	96.0	96
Y25G_100_100$_d$	81.2	−17.0	84.3	86.0	101
Y50G_100_100$_d$	70.6	−29.7	66.5	72.8	114
Y75G_100_100$_d$	57.9	−48.3	45.8	66.5	136
G00B_100_100$_d$	50.0	−65.0	29.6	71.4	155
G25B_100_100$_d$	52.9	−48.6	−8.0	49.3	189
G50B_100_100$_d$	56.8	−25.5	−41.5	48.7	238
G75B_100_100$_d$	41.7	−1.2	−40.6	40.6	268
B00R_100_100$_d$	25.0	29.5	−40.4	50.0	306
B25R_100_100$_d$	35.6	58.6	−20.7	62.1	340
B50R_100_100$_d$	46.1	79.3	−0.2	79.3	359
B75R_100_100$_d$	45.9	74.2	21.1	77.1	15

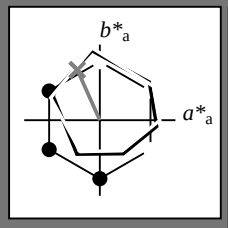
Dreiecks-Helligkeit *T** **%Umfang**
u^*_{rel} = 92
%Regularität
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 58



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel}$ = h_{ab}/360 = 114/360 = 0.31

H^*_d = Y50G$_d$

Daten für jede Geräte- (d) oder Elementarfarbe (e):
***HIC*$^*_d$**
Buntontext für die Farben dieser Seite:
H^*_d = Y50G$_d$



ORS20a; adaptierte CIELAB-Daten

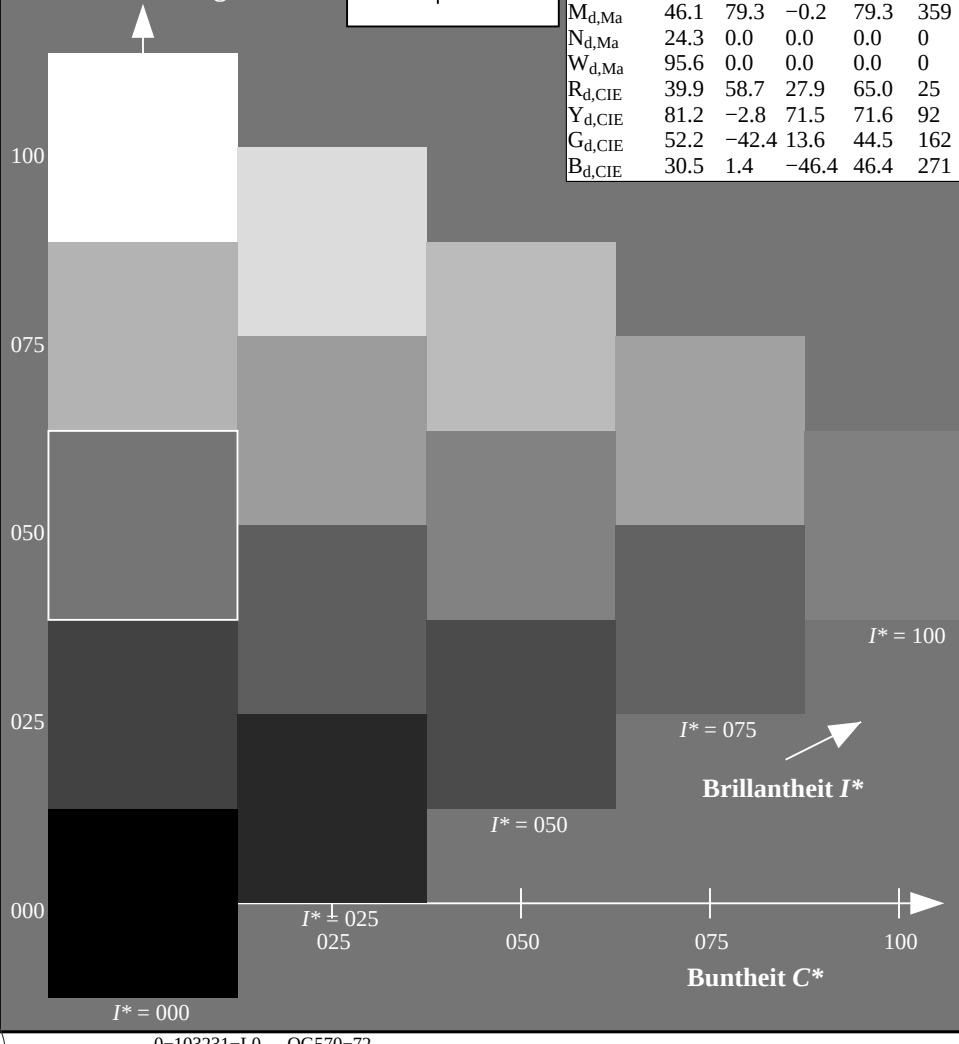
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	−10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	−65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	−25.5	−41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	−40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	−0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	−46.4	46.4	271

Daten für Maximalfarbe (Ma):
***LabCh*$^*_{d,Ma}$: 70 −29 66 72 114**
***HIC*$^*_{d,Ma}$: Y50G_100_100$_d$**
***rgbic*$^*_{d,Ma}$:**
0.5 1.0 0.0 1.0 1.0

ORS20a; adaptierte CIELAB-Daten

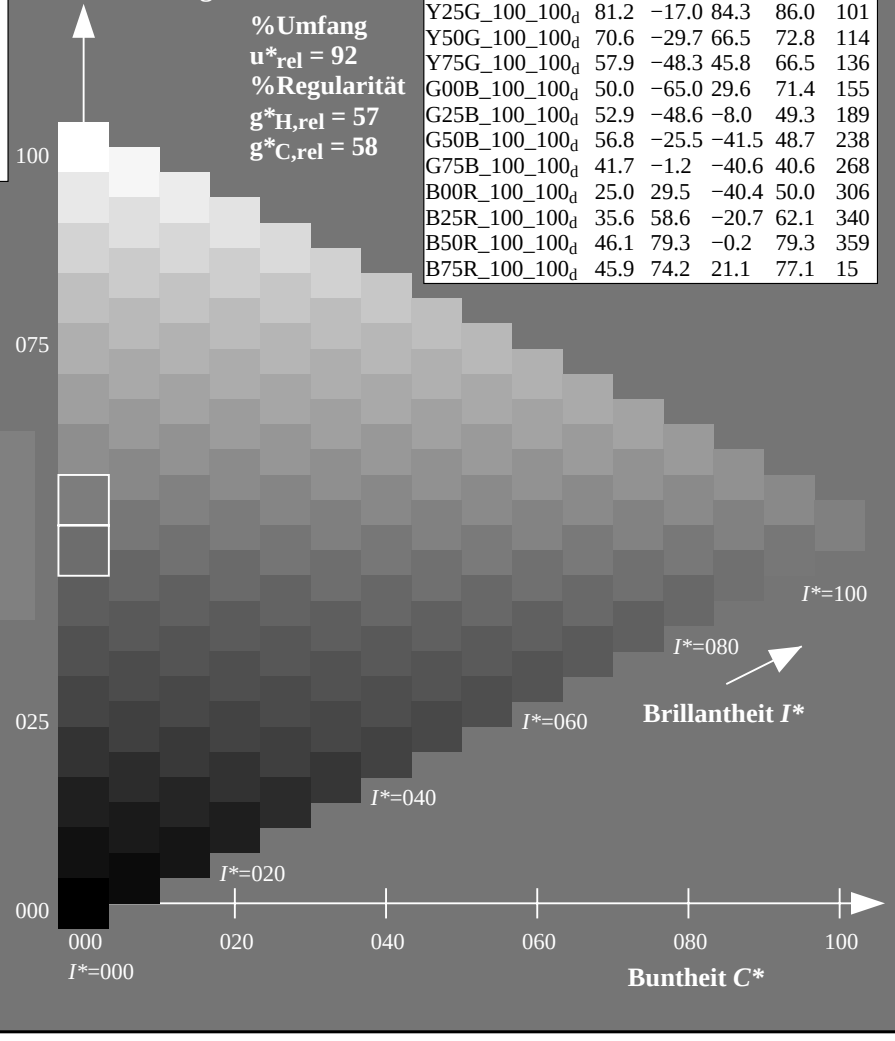
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	45.4	70.9	44.8	83.9	32
R25Y_100_100$_d$	53.0	53.4	54.8	76.5	45
R50Y_100_100$_d$	64.9	28.9	68.6	74.5	67
R75Y_100_100$_d$	78.6	4.3	84.7	84.8	87
Y00G_100_100$_d$	87.8	−10.2	95.4	96.0	96
Y25G_100_100$_d$	81.2	−17.0	84.3	86.0	101
Y50G_100_100$_d$	70.6	−29.7	66.5	72.8	114
Y75G_100_100$_d$	57.9	−48.3	45.8	66.5	136
G00B_100_100$_d$	50.0	−65.0	29.6	71.4	155
G25B_100_100$_d$	52.9	−48.6	−8.0	49.3	189
G50B_100_100$_d$	56.8	−25.5	−41.5	48.7	238
G75B_100_100$_d$	41.7	−1.2	−40.6	40.6	268
B00R_100_100$_d$	25.0	29.5	−40.4	50.0	306
B25R_100_100$_d$	35.6	58.6	−20.7	62.1	340
B50R_100_100$_d$	46.1	79.3	−0.2	79.3	359
B75R_100_100$_d$	45.9	74.2	21.1	77.1	15

Dreiecks-Helligkeit *T** (left)



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

Dreiecks-Helligkeit *T** (right)



Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

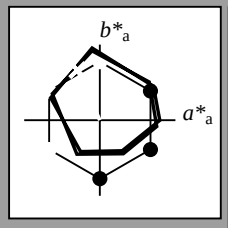
Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel}$ = h_{ab}/360 = 114/360 = 0.31

H^*_d = Y50G$_d$

Daten für jede Geräte- (d) oder Elementarfarbe (e):
*HIC**$_d$

Buntontext für die Farben dieser Seite:
H^*_d = Y50G$_d$

Dreiecks-Helligkeit *T**



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	−10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	−65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	−25.5	−41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	−40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	−0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	−46.4	46.4	271

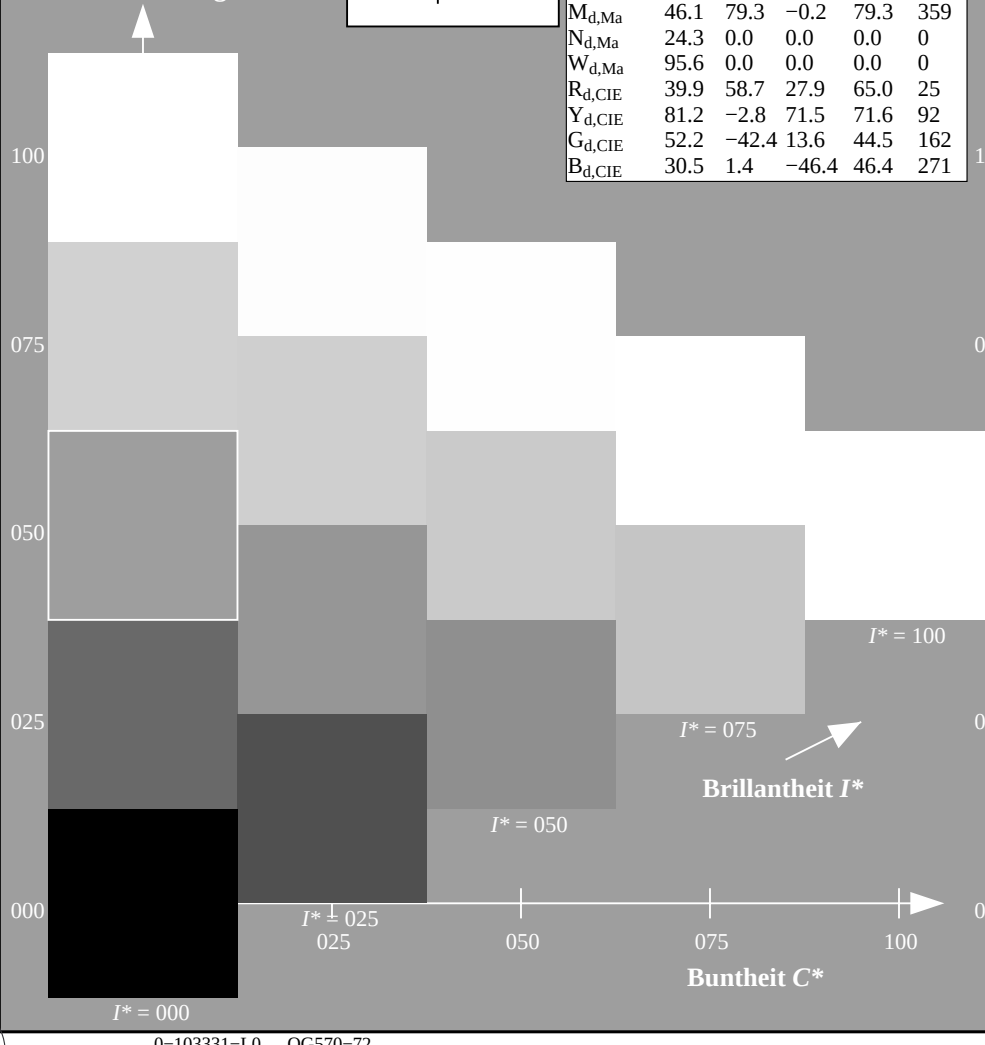
Daten für Maximalfarbe (Ma):
LabCh*$_{d,Ma}$: 70 −29 66 72 114
HIC*$_{d,Ma}$: Y50G_100_100$_d$
rgbic*$_{d,Ma}$:
0.5 1.0 0.0 1.0 1.0

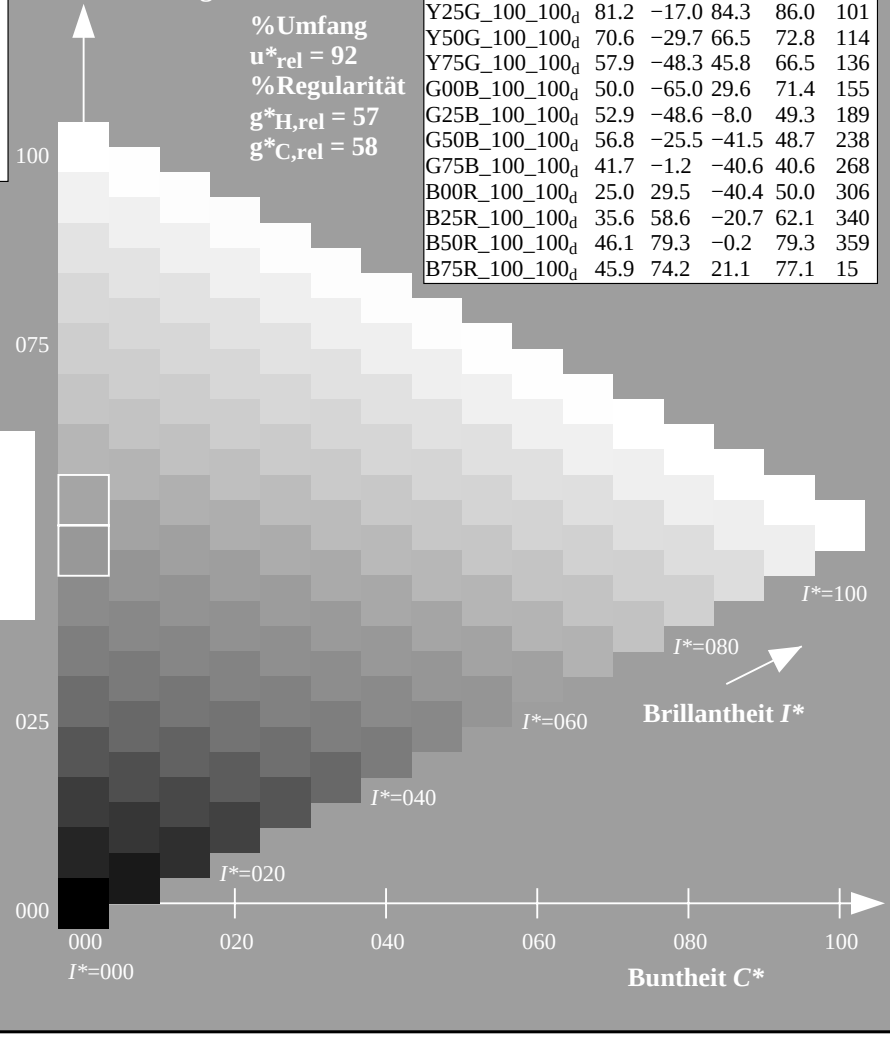
Dreiecks-Helligkeit *T**

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

ORS20a; adaptierte CIELAB-Daten

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	45.4	70.9	44.8	83.9	32
R25Y_100_100$_d$	53.0	53.4	54.8	76.5	45
R50Y_100_100$_d$	64.9	28.9	68.6	74.5	67
R75Y_100_100$_d$	78.6	4.3	84.7	84.8	87
Y00G_100_100$_d$	87.8	−10.2	95.4	96.0	96
Y25G_100_100$_d$	81.2	−17.0	84.3	86.0	101
Y50G_100_100$_d$	70.6	−29.7	66.5	72.8	114
Y75G_100_100$_d$	57.9	−48.3	45.8	66.5	136
G00B_100_100$_d$	50.0	−65.0	29.6	71.4	155
G25B_100_100$_d$	52.9	−48.6	−8.0	49.3	189
G50B_100_100$_d$	56.8	−25.5	−41.5	48.7	238
G75B_100_100$_d$	41.7	−1.2	−40.6	40.6	268
B00R_100_100$_d$	25.0	29.5	−40.4	50.0	306
B25R_100_100$_d$	35.6	58.6	−20.7	62.1	340
B50R_100_100$_d$	46.1	79.3	−0.2	79.3	359
B75R_100_100$_d$	45.9	74.2	21.1	77.1	15





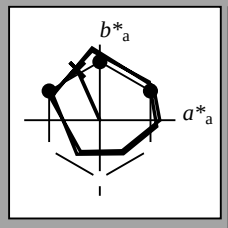
Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel}$ = h_{ab}/360 = 114/360 = 0.31

H^*_d = Y50G$_d$

Daten für jede Geräte- (d) oder Elementarfarbe (e):
*HIC**$_d$

Buntontext für die Farben dieser Seite:
H^*_d = Y50G$_d$

Dreiecks-Helligkeit *T**



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	−10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	−65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	−25.5	−41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	−40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	−0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	−46.4	46.4	271

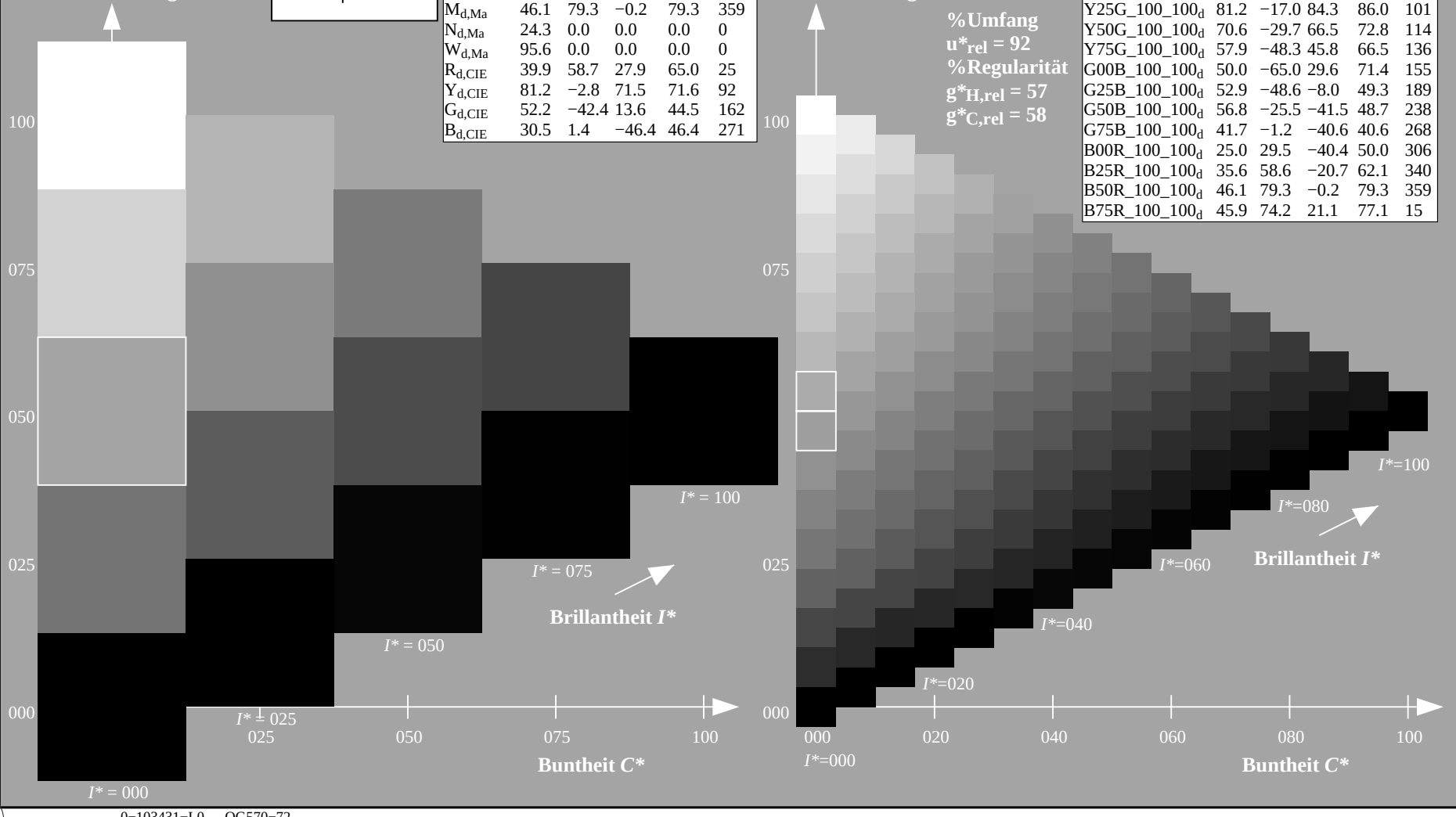
Daten für Maximalfarbe (Ma):
*LabCh**$_{d,Ma}$: 70 −29 66 72 114
*HIC**$_{d,Ma}$: Y50G_100_100$_d$
*rgbic**$_{d,Ma}$:
0.5 1.0 0.0 1.0 1.0

ORS20a; adaptierte CIELAB-Daten

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	45.4	70.9	44.8	83.9	32
R25Y_100_100$_d$	53.0	53.4	54.8	76.5	45
R50Y_100_100$_d$	64.9	28.9	68.6	74.5	67
R75Y_100_100$_d$	78.6	4.3	84.7	84.8	87
Y00G_100_100$_d$	87.8	−10.2	95.4	96.0	96
Y25G_100_100$_d$	81.2	−17.0	84.3	86.0	101
Y50G_100_100$_d$	70.6	−29.7	66.5	72.8	114
Y75G_100_100$_d$	57.9	−48.3	45.8	66.5	136
G00B_100_100$_d$	50.0	−65.0	29.6	71.4	155
G25B_100_100$_d$	52.9	−48.6	−8.0	49.3	189
G50B_100_100$_d$	56.8	−25.5	−41.5	48.7	238
G75B_100_100$_d$	41.7	−1.2	−40.6	40.6	268
B00R_100_100$_d$	25.0	29.5	−40.4	50.0	306
B25R_100_100$_d$	35.6	58.6	−20.7	62.1	340
B50R_100_100$_d$	46.1	79.3	−0.2	79.3	359
B75R_100_100$_d$	45.9	74.2	21.1	77.1	15

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

Dreiecks-Helligkeit *T**



QG5710L

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

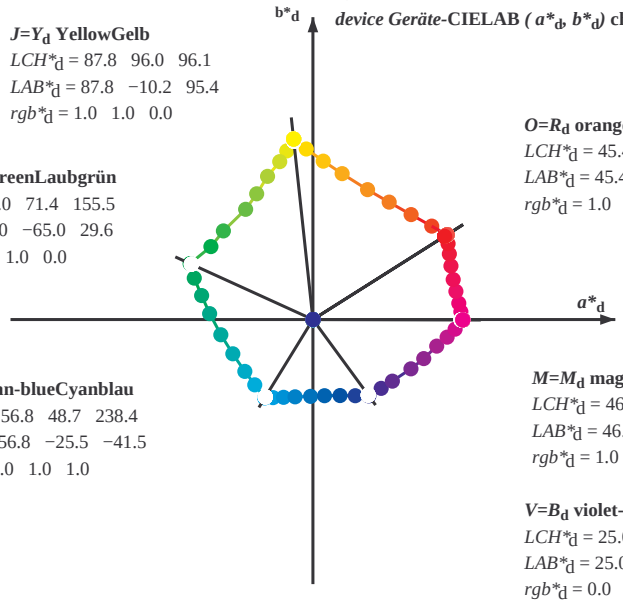
0−103531−L0 QG570−72

TUB-Prüfvorlage QG57; Bunttoncode: H^*_d=Y50G_d
Prüfvorlage nach DIN 33872, 3D=1, de=0, *cmy0**

Eingabe: *rgb/cmyk −> rgb_{dd}*
Ausgabe: 3D-Linearisierung *cmy0*$^*_{dd}$*

0−103531−F0

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



***device Geräte*-CIELAB (*a*d*, *b*d*) chroma diagram-Diagramm**

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

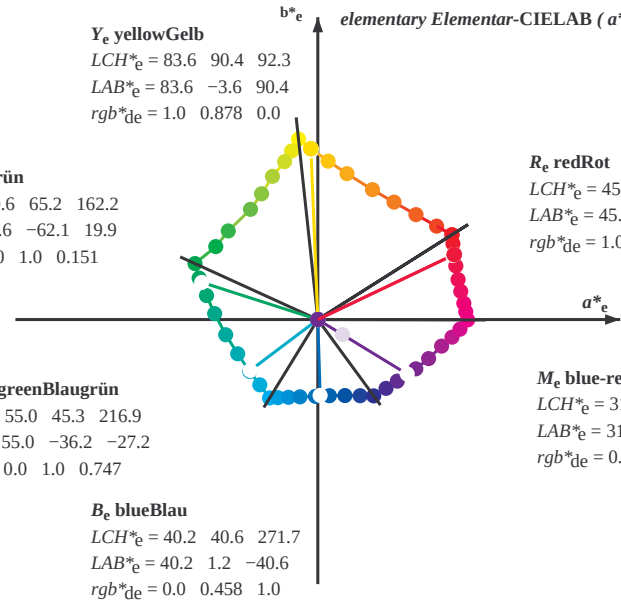
O=R_d orange-redOrangerot
*LCH*d* = 45.4 83.9 32.3
*LAB*d* = 45.4 70.9 44.8
*rgb*d* = 1.0 0.0 0.0

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

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



***elementary Elementar*-CIELAB (*a*e*, *b*e*) chroma diagram-Diagramm**

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

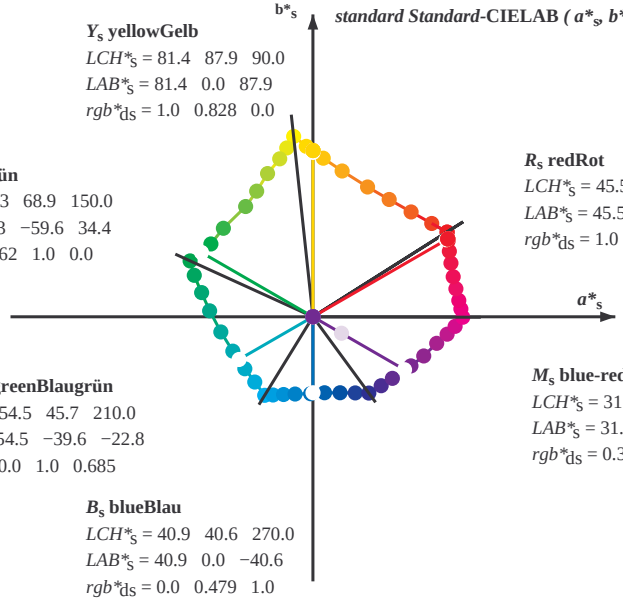
R_e redRot
*LCH*e* = 45.6 80.0 25.4
*LAB*e* = 45.6 72.2 34.4
*rgb*de* = 1.0 0.0 0.254

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

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

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



***standard Standard*-CIELAB (*a*s*, *b*s*) chroma diagram-Diagramm**

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

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

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

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

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

Notes to the CIELAB chroma diagramsAnmerkung zu den CIELAB-Buntheits-Diagrammen (*a*d*, *b*d*), (*a*s*, *b*s*), (*a*e*, *b*e*)

1. For the1. Für die *rgb*$_d$*-input values the CIELAB data-Eingabedaten wurden die CIELAB−Daten *LCH*$_d$* and und *LAB*$_d$* have been calculated.
2. For the calculation of the standard hue angle $h_{ab,s}$ use for any device values *rgb*$_d$* the equation:
   $$h_{ab,s} = atan\,[\,r^*_d\,cos(30) + g^*_d\,cos(150)\,]\,/\,[\,r^*_d\,sin(30) + g^*_d\,sin(150) + b^*_d\,sin(270)\,] \quad (1)$$
3. For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Bunttonwinkel $h_{ab,s}$ of the col the seven hue angles of the 60 degree coloursdie sieben Bunttonwinkel der 60Grad-Farben *s:* $h_{ab,si}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 39 and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Bunttonkreis:
   $$h_{48ab,sij} = h_{ab,si} + j\,[h_{ab,si+1} - h_{ab,si}\,]\,/8\;(\,i = 0, 1, ..., 5;\, j = 0, 1, ..., 7) \quad (2)$$
   $$h_{360ab,sij} = h_{ab,si} + j\,[h_{ab,si+1} - h_{ab,si}\,]\,/60\;(\,i = 0, 1, ..., 5;\, j = 0, 1, ..., 59) \quad (3)$$
4. For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Bunttonwinkel $h_{ab,e}$ of the colours of maximum chroma use der Far the seven hue angles of the elementary coloursdie sieben Bunttonwinkel der Elementarfarben *e:* $h_{ab,ei}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Bunttonkreis:
   $$h_{48ab,eij} = h_{ab,ei} + j\,[h_{ab,ei+1} - h_{ab,ei}\,]\,/8\;(\,i = 0, 1, ..., 5;\, j = 0, 1, ..., 7) \quad (4)$$
   $$h_{360ab,eij} = h_{ab,ei} + j\,[h_{ab,ei+1} - h_{ab,ei}\,]\,/60\;(\,i = 0, 1, ..., 5;\, j = 0, 1, ..., 59) \quad (5)$$
5. For any elementary hue angle 5. Für jeden Elementar-Bunttonwinkel $h_{ab,e}$ there is a well defined device hue angle gibt es einem ge zu define see the following tables, columns 1 to 5 or 1 to 4.siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
6. The values 6. Die Werte *rgb*$_{de}$* produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

Daten der Maximalfarbe M im Farbmetrik-Sytem Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben *RYGCBM*$_d$: $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben *RYGCBM*$_e$: $h_{ab,e}$ = 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	
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33	
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42	
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49	
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58	
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66	
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75	
92.1	82.5	83.9	1.0	0.875	0.0	83.4	−3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	−2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83	
96.1	90.0	92.3	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	−10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	−3.6	90.4	90.5	92	
98.8	97.5	101.0	0.875	1.0	0.0	84.3	−13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	−13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	−11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	−15.8	86.2	87.7	100	
101.8	105.0	109.7	0.75	1.0	0.0	80.7	−17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	−17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	−21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	−26.1	72.7	77.3	109	
107.6	112.5	118.5	0.625	1.0	0.0	75.3	−24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	−23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	−28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	−32.9	62.2	70.5	117	
114.0	120.0	127.2	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	−29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	−34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	−40.8	53.8	67.6	127	
121.4	127.5	136.0	0.375	1.0	0.0	65.7	−35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	−35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	−40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	−47.4	46.8	66.6	135	
135.3	135.0	144.7	0.25	1.0	0.0	58.4	−47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	−47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	−47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	−54.2	38.4	66.5	144	
144.4	142.5	153.4	0.125	1.0	0.0	54.7	−53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	−53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	−52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	−62.4	32.0	70.2	152	
155.5	150.0	162.2	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	−64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	−59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	−62.0	19.9	65.2	162	
160.7	157.5	169.0	0.0	1.0	0.125	50.5	−62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	−62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	−64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	−58.5	11.8	59.8	168	
167.7	165.0	175.9	0.0	1.0	0.25	51.2	−58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	−58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	−60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	−55.0	3.9	55.2	175	
176.7	172.5	182.7	0.0	1.0	0.375	52.0	−54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	−54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	−57.0	8.0	57.7	172	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	0.0	1.0	0.5	53.0	−48.6	−7.9	49.3	189	0.0	1.0	0.407	52.3	−53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	−48.5	−8.1	49.3	189	
203.2	187.5	196.4	0.0	1.0	0.625	54.0	−42.3	−18.1	46.1	203.2	0.0	1.0	0.617	54.0	−42.8	−17.5	46.3	202	0.0	1.0	0.477	52.8	−49.9	−6.0	50.3	187	0.0	1.0	0.56	53.5	−45.9	−13.1	47.8	195	
217.2	195.0	203.2	0.0	1.0	0.75	55.0	−36.0	−27.4	45.3	217.2	0.0	1.0	0.75	55.0	−35.9	−27.3	45.3	217	0.0	1.0	0.551	53.4	−46.3	−12.3	48.0	195	0.0	1.0	0.626	54.1	−42.3	−18.1	46.1	203	
228.3	202.5	210.1	0.0	1.0	0.875	55.8	−30.7	−34.5	46.2	228.3	0.0	1.0	0.867	55.8	−31.0	−34.0	46.1	227	0.0	1.0	0.614	54.0	−42.9	−17.3	46.4	202	0.0	1.0	0.682	54.5	−39.6	−22.6	45.7	209	
238.4	210.0	216.9	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	0.0	1.0	1.0	56.8	−25.4	−41.4	48.7	238	0.0	1.0	0.685	54.5	−39.5	−22.8	45.7	210	0.0	1.0	0.747	55.0	−36.1	−27.2	45.3	216	
242.9	217.5	223.8	0.0	0.875	1.0	54.1	−21.1	−41.3	46.4	242.9	0.0	0.883	1.0	54.3	−21.4	−41.3	46.6	242	0.0	1.0	0.747	55.0	−36.1	−27.2	45.3	217	0.0	1.0	0.819	55.5	−33.2	−31.3	45.8	223	
249.3	225.0	230.6	0.0	0.75	1.0	50.4	−15.5	−41.1	43.9	249.3	0.0	0.75	1.0	50.4	−15.4	−41.0	44.0	249	0.0	1.0	0.837	55.6	−32.4	−32.4	45.9	225	0.0	1.0	0.904	56.1	−29.6	−36.1	46.8	230	
256.9	232.5	237.5	0.0	0.625	1.0	46.5	−9.4	−40.8	41.9	256.9	0.0	0.633	1.0	46.8	−9.8	−40.8	42.1	256	0.0	1.0	0.92	56.2	−28.9	−37.0	47.1	232	0.0	1.0	0.983	56.7	−26.2	−40.5	48.4	237	
268.2	240.0	244.3	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2	0.0	0.5	1.0	41.7	−1.1	−40.6	40.7	268	0.0	0.956	1.0	55.9	−23.9	−41.4	48.0	240	0.0	0.847	1.0	53.3	−19.8	−41.3	45.9	244	
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	−40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	−40.2	40.7	277	0.0	0.795	1.0	51.8	−17.4	−41.2	44.9	247	0.0	0.726	1.0	49.7	−14.3	−41.1	43.6	250	
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	−40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	−40.1	42.7	289	0.0	0.657	1.0	47.5	−10.9	−40.9	42.5	255	0.0	0.613	1.0	46.1	−8.6	−40.8	41.9	258	
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	−40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	−40.2	45.9	298	0.0	0.569	1.0	44.4	−5.7	−40.9	41.4	262	0.0	0.542	1.0	43.4	−3.9	−40.8	41.1	264	
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.0	0.0	1.0	25.1	29.6	−40.3	50.1	306	0.0	0.479	1.0	41.0	0.0	−40.6	40.7	270	0.0	0.458	1.0	40.3	1.2	−40.6	40.7	271	
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	−36.4	51.2	314.7	0.117	0.0	1.0	27.7	35.7	−36.6	51.2	314	0.0	0.395	1.0	38.1	5.0	−40.3	40.7	277	0.0	0.378	1.0	37.5	5.9	−40.2	40.7	278	
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	−32.5	53.1	322.1	0.25	0.0	1.0	28.9	42.0	−32.5	53.2	322	0.0	0.303	1.0	34.8	10.8	−40.3	41.9	285	0.0	0.292	1.0	34.4	11.6	−40.3	42.0	285	
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	−26.0	58.0	333.3	0.367	0.0	1.0	32.5	51.3	−26.5	57.7	332	0.0	0.219	1.0	31.8	16.3	−40.3	43.6	292	0.0	0.211	1.0	31.5	16.8	−40.3	43.8	292	
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5	0.5	0.0	1.0	35.6	58.6	−20.6	62.2	340	0.0	0.109	1.0	28.2	23.3	−40.3	46.6	300	0.0	0.106	1.0	28.1	23.5	−40.3	46.7	300	
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	−14.0	66.9	347.9	0.617	0.0	1.0	37.9	65.1	−14.4	66.7	347	0.011	0.0	1.0	25.3	30.2	−40.0	50.2	307	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	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	0.12	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	0.867	0.0	1.0	44.1	74.9	−5.3	75.1	355	0.247	0.0	1.0	28.9	41.9	−32.6	53.1	322	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	1.0	0.0	1.0	46.1	79.3	−0.1	79.3	359	0.337	0.0	1.0	31.6	49.0	−28.2	56.6	330	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	1.0	0.0	0.883	46.0	78.3	3.9	78.4	362	0.438	0.0	1.0	34.2	55.4	−23.4	60.1	337	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	1.0	0.0	0.75	46.0	77.2	8.7	77.7	366	0.576	0.0	1.0	37.1	62.9	−16.7	65.1	345	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	1.0	0.0	0.633	46.0	75.8	14.5	77.1	370	0.735	0.0	1.0	41.4	70.4	−9.8	71.1	352	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	1.0	0.0	0.5	45.9	74.2	21.2	77.2	375	1.0	0.0	0.994	46.1	79.3	0.0	79.3	360	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	1.0	0.0	0.383	45.8	73.1	27.9	78.2	380	1.0	0.0	0.734	46.0	77.0	9.5	77.6	367	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	1.0	0.0	0.25	45.6	72.2	34.7	80.1	385	1.0	0.0	0.524	45.9	74.5	20.0	77.2	375	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	1.0	0.0	0.133	45.6	71.5	39.8	81.8	389	1.0	0.0	0.353	45.8	72.9	29.4	78.6	382	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	1.0	0.0	0.0	45.5	70.9	44.9	83.9	392	1.0	0.0	0.096	45.5	71.4	41.2	82.4	390	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385	

Daten der Maximalfarbe M im Farbmetrik-Sytem Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Buntonwinkel der Gerätefarben *RYGCBM*$_d$: $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Buntonwinkel der Elementarfarben *RYGCBM*$_e$: $h_{ab,e}$ = 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)				
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2
92.1	82.5	83.9	1.0	0.875	0.0	83.4	−3.4	90.2	90.2	92.1
96.1	90.0	92.3	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
98.8	97.5	101.0	0.875	1.0	0.0	84.3	−13.9	89.2	90.3	98.8
101.8	105.0	109.7	0.75	1.0	0.0	80.7	−17.5	83.5	85.3	101.8
107.6	112.5	118.5	0.625	1.0	0.0	75.3	−24.0	75.7	79.4	107.6
114.0	120.0	127.2	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
121.4	127.5	136.0	0.375	1.0	0.0	65.7	−35.6	58.3	68.3	121.4
135.3	135.0	144.7	0.25	1.0	0.0	58.4	−47.3	46.8	66.6	135.3
144.4	142.5	153.4	0.125	1.0	0.0	54.7	−53.9	38.5	66.3	144.4
155.5	150.0	162.2	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
160.7	157.5	169.0	0.0	1.0	0.125	50.5	−62.8	21.9	66.5	160.7
167.7	165.0	175.9	0.0	1.0	0.25	51.2	−58.9	12.7	60.3	167.7
176.7	172.5	182.7	0.0	1.0	0.375	52.0	−54.5	3.1	54.6	176.7
189.3	180.0	189.6	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
203.2	187.5	196.4	0.0	1.0	0.625	54.0	−42.3	−18.1	46.1	203.2
217.2	195.0	203.2	0.0	1.0	0.75	55.0	−36.0	−27.4	45.3	217.2
228.3	202.5	210.1	0.0	1.0	0.875	55.8	−30.7	−34.5	46.2	228.3
238.4	210.0	216.9	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
242.9	217.5	223.8	0.0	0.875	1.0	54.1	−21.1	−41.3	46.4	242.9
249.3	225.0	230.6	0.0	0.75	1.0	50.4	−15.5	−41.1	43.9	249.3
256.9	232.5	237.5	0.0	0.625	1.0	46.5	−9.4	−40.8	41.9	256.9
268.2	240.0	244.3	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	−40.2	40.7	278.6
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	−40.2	42.7	289.6
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	−40.2	46.1	299.0
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	−36.4	51.2	314.7
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	−32.5	53.1	322.1
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	−26.0	58.0	333.3
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	−14.0	66.9	347.9
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	−9.2	71.6	352.5
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	−5.0	75.3	356.1
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3

*rgb** dex361M			*LAB** dex361M				
1.0	0.0	0.255	45.7	72.2	34.4	80.0	25
1.0	0.021	0.0	46.0	69.6	45.7	83.3	33
1.0	0.183	0.0	51.1	57.9	52.5	78.1	42
1.0	0.288	0.0	55.4	48.5	57.8	75.4	49
1.0	0.398	0.0	60.3	38.3	63.5	74.1	58
1.0	0.494	0.0	64.6	29.5	68.4	74.5	66
1.0	0.592	0.0	70.2	19.3	75.2	77.6	75
1.0	0.703	0.0	75.8	9.4	81.5	82.0	83
1.0	0.879	0.0	83.6	−3.6	90.4	90.5	92
0.807	1.0	0.0	82.4	−15.8	86.2	87.7	100
0.583	1.0	0.0	73.7	−26.1	72.7	77.3	109
0.434	1.0	0.0	68.0	−32.9	62.2	70.5	117
0.322	1.0	0.0	62.6	−40.8	53.8	67.6	127
0.249	1.0	0.0	58.4	−47.4	46.8	66.6	135
0.122	1.0	0.0	54.6	−54.2	38.4	66.5	144
0.03	1.0	0.0	51.2	−62.4	32.0	70.2	152
0.0	1.0	0.151	50.7	−62.0	19.9	65.2	162
0.0	1.0	0.261	51.3	−58.5	11.8	59.8	168
0.0	1.0	0.364	52.0	−55.0	3.9	55.2	175
0.0	1.0	0.43	52.5	−52.2	−2.0	52.3	182
0.0	1.0	0.502	53.0	−48.5	−8.1	49.3	189
0.0	1.0	0.56	53.5	−45.9	−13.1	47.8	195
0.0	1.0	0.626	54.1	−42.3	−18.1	46.1	203
0.0	1.0	0.682	54.5	−39.6	−22.6	45.7	209
0.0	1.0	0.747	55.0	−36.1	−27.2	45.3	216
0.0	1.0	0.819	55.5	−33.2	−31.3	45.8	223
0.0	1.0	0.904	56.1	−29.6	−36.1	46.8	230
0.0	1.0	0.983	56.7	−26.2	−40.5	48.4	237
0.0	0.847	1.0	53.3	−19.8	−41.3	45.9	244
0.0	0.726	1.0	49.7	−14.3	−41.1	43.6	250
0.0	0.613	1.0	46.1	−8.6	−40.8	41.9	258
0.0	0.542	1.0	43.4	−3.9	−40.8	41.1	264
0.0	0.458	1.0	40.3	1.2	−40.6	40.7	271
0.0	0.378	1.0	37.5	5.9	−40.2	40.7	278
0.0	0.292	1.0	34.4	11.6	−40.3	42.0	285
0.0	0.211	1.0	31.5	16.8	−40.3	43.8	292
0.0	0.106	1.0	28.1	23.5	−40.3	46.7	300
0.009	0.0	1.0	25.3	30.1	−40.1	50.2	306
0.12	0.0	1.0	27.8	35.8	−36.5	51.2	314
0.231	0.0	1.0	28.7	41.1	−33.2	52.9	321
0.322	0.0	1.0	31.1	47.8	−29.1	56.0	328
0.408	0.0	1.0	33.5	53.7	−24.7	59.1	335
0.539	0.0	1.0	36.4	60.8	−18.7	63.7	342
0.667	0.0	1.0	39.3	67.4	−12.4	68.5	349
0.736	0.0	1.0	41.4	70.5	−9.7	71.1	352
1.0	0.0	1.0	46.1	79.3	−0.1	79.3	359
1.0	0.0	0.687	46.0	76.5	11.8	77.4	368
1.0	0.0	0.485	45.9	74.1	22.0	77.3	376
1.0	0.0	0.255	45.7	72.2	34.4	80.0	385

rgb*$_{dd}$ rgb*$_{ds}$ rgb*$_{de}$

Daten der Maximalfarbe M im Farbmetrik-Sytem Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben *RYGCBM*$_d$: $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben *RYGCBM*$_e$: $h_{ab,e}$ = 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)*					R_d	*rgb*ds361Mi*			*LAB*dsx361Mi (x=LabCh)*					R_s	*rgb*dd361Mi*			*rgb*de361Mi*			*LAB*dex361Mi (x=LabCh)*					R_e	*rgb*dd361Mi*		
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32		1.0	0.0	0.096	45.5	71.4	41.2	82.4	30		1.0	0.0	0.0	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25		1.0	0.0	0.0
33	31	26	1.0	0.016	0.0	45.9	69.8	45.5	83.4	33		1.0	0.0	0.055	45.5	71.2	42.8	83.1	31		1.0	0.017	0.0	1.0	0.0	0.218	45.6	72.0	36.1	80.6	26		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	0.033	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	0.05	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	0.067	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	0.083	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	0.1	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	0.117	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	0.133	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	0.15	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	0.167	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	0.183	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	0.2	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	0.217	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	0.233	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	0.25	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	0.267	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	0.283	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	0.3	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	0.317	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	0.333	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	0.35	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	0.367	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	0.383	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	0.4	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	0.417	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	0.433	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	0.45	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	0.467	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	0.483	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	0.5	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	0.517	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	0.533	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	0.55	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	0.567	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	0.583	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	0.6	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	0.617	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	0.633	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	0.65	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	0.667	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	0.683	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	0.7	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	0.717	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	0.733	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	0.75	0.0

*rgb*dd* *rgb*ds* *rgb*de*

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

QG57 10L

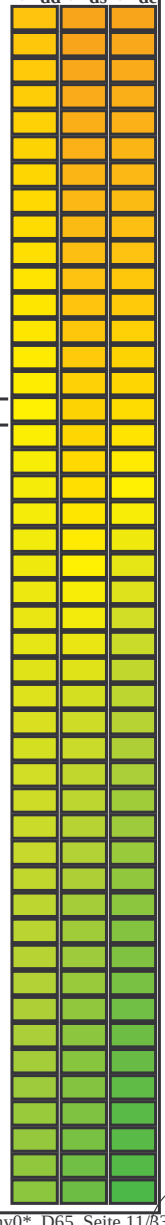
Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-Sytem Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben *RYGCBM*$_d$: $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben *RYGCBM*$_e$: $h_{ab,e}$ = 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**dd *rgb**ds *rgb**de
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	0.75	0.0	
87	76	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87	1.0	0.596	0.0	70.5	18.8	75.4	77.7	76	1.0	0.767	0.0	1.0	0.604	0.0	70.9	17.9	75.9	78.0	76	1.0	0.767	0.0	
87	77	77	1.0	0.783	0.0	79.4	3.2	85.6	85.7	87	1.0	0.607	0.0	71.1	17.6	76.1	78.1	77	1.0	0.783	0.0	1.0	0.616	0.0	71.6	16.5	76.6	78.4	77	1.0	0.783	0.0	
88	78	78	1.0	0.8	0.0	80.1	2.0	86.5	86.5	88	1.0	0.618	0.0	71.7	16.3	76.7	78.5	78	1.0	0.8	0.0	1.0	0.63	0.0	72.4	15.1	77.4	78.9	78	1.0	0.8	0.0	
89	79	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89	1.0	0.631	0.0	72.4	15.1	77.5	78.9	79	1.0	0.817	0.0	1.0	0.648	0.0	73.2	13.8	78.5	79.7	80	1.0	0.817	0.0	
90	80	81	1.0	0.833	0.0	81.6	−0.3	88.2	88.2	90	1.0	0.647	0.0	73.2	13.8	78.4	79.6	80	1.0	0.833	0.0	1.0	0.667	0.0	74.1	12.3	79.5	80.5	81	1.0	0.833	0.0	
91	81	82	1.0	0.85	0.0	82.3	−1.5	89.0	89.0	91	1.0	0.664	0.0	73.9	12.6	79.4	80.4	81	1.0	0.85	0.0	1.0	0.685	0.0	74.9	10.9	80.5	81.3	82	1.0	0.85	0.0	
91	82	83	1.0	0.866	0.0	83.1	−2.8	89.8	89.8	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.867	0.0	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83	1.0	0.867	0.0	
92	83	84	1.0	0.883	0.0	83.7	−3.8	90.5	90.6	92	1.0	0.697	0.0	75.5	10.0	81.2	81.8	83	1.0	0.883	0.0	1.0	0.721	0.0	76.6	7.9	82.4	82.8	84	1.0	0.883	0.0	
92	84	85	1.0	0.9	0.0	84.3	−4.7	91.3	91.4	92	1.0	0.713	0.0	76.2	8.6	82.0	82.5	84	1.0	0.9	0.0	1.0	0.74	0.0	77.5	6.4	83.4	83.6	85	1.0	0.9	0.0	
93	85	86	1.0	0.916	0.0	84.9	−5.6	92.0	92.2	93	1.0	0.729	0.0	77.0	7.2	82.9	83.2	85	1.0	0.917	0.0	1.0	0.76	0.0	78.4	4.8	84.4	84.6	86	1.0	0.917	0.0	
94	86	87	1.0	0.933	0.0	85.5	−6.5	92.7	92.9	94	1.0	0.746	0.0	77.7	5.9	83.7	83.9	86	1.0	0.933	0.0	1.0	0.784	0.0	79.4	3.2	85.7	85.7	87	1.0	0.933	0.0	
94	87	88	1.0	0.95	0.0	86.0	−7.4	93.4	93.7	94	1.0	0.766	0.0	78.6	4.4	84.7	84.8	87	1.0	0.95	0.0	1.0	0.807	0.0	80.5	1.6	86.9	86.9	88	1.0	0.95	0.0	
95	88	90	1.0	0.966	0.0	86.6	−8.3	94.1	94.5	95	1.0	0.787	0.0	79.6	3.0	85.8	85.9	88	1.0	0.967	0.0	1.0	0.831	0.0	81.5	0.0	88.1	88.1	90	1.0	0.967	0.0	
95	89	91	1.0	0.983	0.0	87.2	−9.2	94.8	95.2	95	1.0	0.808	0.0	80.5	1.5	86.9	86.9	89	1.0	0.983	0.0	1.0	0.854	0.0	82.6	−1.8	89.2	89.3	91	1.0	0.983	0.0	
96	90	92	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96	Y_d	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	Y_s	1.0	1.0	0.0	1.0	0.879	0.0	83.6	−3.6	90.4	90.5	92	Y_e	1.0	1.0	0.0	
96	91	93	0.983	1.0	0.0	87.3	−10.7	94.6	95.2	96	1.0	0.85	0.0	82.4	−1.5	89.0	89.0	91	0.983	1.0	0.0	1.0	0.916	0.0	84.9	−5.5	92.0	92.2	93	0.983	1.0	0.0	
96	92	94	0.966	1.0	0.0	86.8	−11.2	93.8	94.5	96	1.0	0.871	0.0	83.3	−3.0	90.0	90.1	92	0.967	1.0	0.0	1.0	0.953	0.0	86.2	−7.5	93.6	93.9	94	0.967	1.0	0.0	
97	93	95	0.95	1.0	0.0	86.4	−11.7	93.0	93.7	97	1.0	0.901	0.0	84.4	−4.7	91.4	91.5	93	0.95	1.0	0.0	1.0	0.99	0.0	87.5	−9.6	95.1	95.6	95	0.95	1.0	0.0	
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	0.961	1.0	0.0	86.7	−11.3	93.6	94.3	96	0.933	1.0	0.0	
97	95	98	0.916	1.0	0.0	85.5	−12.7	91.3	92.2	97	1.0	0.965	0.0	86.6	−8.1	94.1	94.4	95	0.917	1.0	0.0	0.907	1.0	0.0	85.3	−12.9	90.9	91.8	98	0.917	1.0	0.0	
98	96	99	0.9	1.0	0.0	85.0	−13.2	90.5	91.5	98	1.0	0.997	0.0	87.7	−9.9	95.4	95.9	96	0.9	1.0	0.0	0.856	1.0	0.0	83.8	−14.4	88.4	89.6	99	0.9	1.0	0.0	
98	97	100	0.883	1.0	0.0	84.5	−13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	−11.4	93.5	94.2	97	0.883	1.0	0.0	0.807	1.0	0.0	82.4	−15.8	86.2	87.7	100	0.883	1.0	0.0	
99	98	101	0.866	1.0	0.0	84.1	−14.1	88.9	90.0	99	0.914	1.0	0.0	85.4	−12.7	91.2	92.1	98	0.867	1.0	0.0	0.759	1.0	0.0	81.0	−17.2	84.0	85.7	101	0.867	1.0	0.0	
99	99	102	0.85	1.0	0.0	83.6	−14.6	88.1	89.3	99	0.869	1.0	0.0	84.2	−14.0	89.0	90.1	99	0.85	1.0	0.0	0.729	1.0	0.0	79.9	−18.6	82.3	84.4	102	0.85	1.0	0.0	
99	100	103	0.833	1.0	0.0	83.1	−15.1	87.4	88.7	99	0.827	1.0	0.0	83.0	−15.3	87.1	88.5	100	0.833	1.0	0.0	0.704	1.0	0.0	78.8	−20.0	80.8	83.2	103	0.833	1.0	0.0	
100	101	105	0.816	1.0	0.0	82.6	−15.6	86.6	88.0	100	0.785	1.0	0.0	81.8	−16.5	85.2	86.8	101	0.817	1.0	0.0	0.679	1.0	0.0	77.7	−21.3	79.2	82.0	105	0.817	1.0	0.0	
100	102	106	0.8	1.0	0.0	82.2	−16.1	85.8	87.3	100	0.747	1.0	0.0	80.6	−17.6	83.4	85.2	102	0.8	1.0	0.0	0.654	1.0	0.0	76.6	−22.6	77.6	80.8	106	0.8	1.0	0.0	
101	103	107	0.783	1.0	0.0	81.7	−16.6	85.1	86.7	101	0.725	1.0	0.0	79.7	−18.8	82.0	84.2	103	0.783	1.0	0.0	0.628	1.0	0.0	75.5	−23.8	76.0	79.6	107	0.783	1.0	0.0	
101	104	108	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101	0.703	1.0	0.0	78.7	−20.0	80.7	83.2	104	0.767	1.0	0.0	0.605	1.0	0.0	74.6	−25.0	74.3	78.4	108	0.767	1.0	0.0	
101	105	109	0.75	1.0	0.0	80.7	−17.5	83.5	85.3	101	0.682	1.0	0.0	77.8	−21.2	79.4	82.2	105	0.75	1.0	0.0	0.583	1.0	0.0	73.7	−26.1	72.7	77.3	109	0.75	1.0	0.0	
102	106	110	0.733	1.0	0.0	80.0	−18.4	82.5	84.6	102	0.66	1.0	0.0	76.8	−22.3	78.0	81.1	106	0.733	1.0	0.0	0.56	1.0	0.0	72.9	−27.1	71.0	76.1	110	0.733	1.0	0.0	
103	107	112	0.716	1.0	0.0	79.3	−19.3	81.5	83.8	103	0.638	1.0	0.0	75.9	−23.3	76.6	80.1	107	0.717	1.0	0.0	0.538	1.0	0.0	72.0	−28.1	69.3	74.9	112	0.717	1.0	0.0	
104	108	113	0.7	1.0	0.0	78.5	−20.2	80.5	83.0	104	0.617	1.0	0.0	75.0	−24.3	75.2	79.1	108	0.7	1.0	0.0	0.515	1.0	0.0	71.2	−29.0	67.7	73.7	113	0.7	1.0	0.0	
104	109	114	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104	0.598	1.0	0.0	74.3	−25.3	73.8	78.1	109	0.683	1.0	0.0	0.494	1.0	0.0	70.4	−30.0	66.1	72.6	114	0.683	1.0	0.0	
105	110	115	0.666	1.0	0.0	77.1	−22.0	78.4	81.4	105	0.579	1.0	0.0	73.6	−26.2	72.4	77.0	110	0.667	1.0	0.0	0.474	1.0	0.0	69.6	−31.0	64.8	71.9	115	0.667	1.0	0.0	
106	111	116	0.65	1.0	0.0	76.4	−22.8	77.3	80.6	106	0.559	1.0	0.0	72.9	−27.1	71.0	76.0	111	0.65	1.0	0.0	0.454	1.0	0.0	68.8	−32.0	63.5	71.2	116	0.65	1.0	0.0	
107	112	117	0.633	1.0	0.0	75.6	−23.6	76.2	79.8	107	0.54	1.0	0.0	72.1	−28.0	69.5	75.0	112	0.633	1.0	0.0	0.434	1.0	0.0	68.0	−32.9	62.2	70.5	117	0.633	1.0	0.0	
108	113	119	0.616	1.0	0.0	75.0	−24.4	75.1	79.0	108	0.521	1.0	0.0	71.4	−28.8	68.1	74.0	113	0.617	1.0	0.0	0.414	1.0	0.0	67.3	−33.8	60.9	69.7	119	0.617	1.0	0.0	
108	114	120	0.6	1.0	0.0	74.3	−25.3	73.9	78.1	108	0.501	1.0	0.0	70.7	−29.6	66.6	72.9	114	0.6	1.0	0.0	0.394	1.0	0.0	66.5	−34.7	59.6	69.0	120	0.6	1.0	0.0	
109	115	121	0.583	1.0	0.0	73.7	−26.1	72.7	77.2	109	0.484	1.0	0.0	70.0	−30.4	65.5	72.3	115	0.583	1.0	0.0	0.375	1.0	0.0	65.7	−35.5	58.3	68.3	121	0.583	1.0	0.0	
110	116	122	0.566	1.0	0.0	73.1	−26.9	71.4	76.3	110	0.467	1.0	0.0	69.3	−31.3	64.4	71.7	116	0.567	1.0	0.0	0.364	1.0	0.0	65.1	−36.6	57.4	68.2	122	0.567	1.0	0.0	
111	117	123	0.55	1.0	0.0	72.4	−27.6	70.2	75.5	111	0.45	1.0	0.0	68.7	−32.2	63.3	71.0	117	0.55	1.0	0.0	0.354	1.0	0.0	64.5	−37.7	56.6	68.0	123	0.55	1.0	0.0	
112	118	124	0.533	1.0	0.0	71.8	−28.3	69.0	74.6	112	0.433	1.0	0.0	68.0	−33.0	62.2	70.4	118	0.533	1.0	0.0	0.343	1.0	0.0	63.9	−38.8	55.7	67.9	124	0.533	1.0	0.0	
113	119	126	0.516	1.0	0.0	71.2	−29.0	67.7	73.7	113	0.416	1.0	0.0	67.3	−33.7	61.1	69.8	119	0.517	1.0	0.0	0.333	1.0	0.0	63.3	−39.8	54.7	67.8	126	0.517	1.0	0.0	
114	120	127	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	−34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	−40.8	53.8	67.6	127	0.5	1.0	0.0	



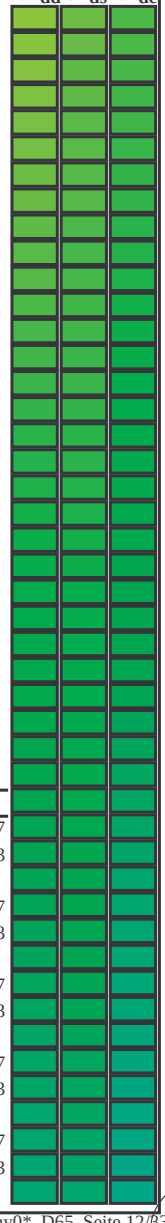
0−1031031−L0 QG570−72 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0 Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 11/33

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-Sytem Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben *RYGCBM*$_d$: $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben *RYGCBM*$_e$: $h_{ab,e}$ = 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		
114	120	127	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	−34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	−40.8	53.8	67.6	127	0.5	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	−30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	−35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	−41.8	52.9	67.5	128	0.483	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	−31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	−36.1	57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	−42.8	51.9	67.3	129	0.467	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	−32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	−37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	−43.8	50.9	67.2	130	0.45	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	−33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	−37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	−44.7	49.9	67.0	131	0.433	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	−33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	−38.8	55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	−45.6	48.9	66.9	133	0.417	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	−34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	−39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	−46.5	47.8	66.8	134	0.4	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	−35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	−40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	−47.4	46.8	66.6	135	0.383	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	−36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	−41.5	53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	−48.3	45.8	66.6	136	0.367	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	−38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	−42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	−49.2	44.7	66.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	−39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	−43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	−50.0	43.7	66.5	138	0.333	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	−44.0	50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	−50.9	42.7	66.5	140	0.317	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	−43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	−44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	−51.7	41.6	66.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	−44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	−45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	−52.5	40.5	66.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	−45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	−46.3	48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	−53.3	39.4	66.4	143	0.267	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	−47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	−47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	−54.2	38.4	66.5	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	−47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	−55.4	37.6	67.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	−49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	−48.6	45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	−56.6	36.7	67.6	147	0.217	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	−50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	−49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	−57.8	35.8	68.1	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	−51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	−50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	−59.0	34.9	68.6	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	−51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	−50.8	42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	−60.1	34.0	69.2	150	0.167	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	−52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	−51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	−61.3	33.0	69.7	151	0.15	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	−53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	−52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	−62.4	32.0	70.2	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	−54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	−52.9	40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	−63.5	30.9	70.8	154	0.117	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	−56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	−53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	−64.6	29.9	71.3	155	0.1	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	−57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	−54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	−64.6	28.3	70.6	156	0.083	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	−59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	−55.5	37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	−64.2	26.5	69.5	157	0.067	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	−60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	−56.5	36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	−63.7	24.8	68.4	158	0.05	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	−62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	−57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	−63.1	23.1	67.3	159	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	−63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	−58.6	35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	−62.6	21.5	66.3	161	0.017	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	52.4	−59.6	34.5	68.9	150	G_s	0.0	1.0	0.0	0.0	1.0	0.151	50.7	−62.0	19.9	65.2	162	G_e	0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	−64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	−60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	−61.6	18.7	64.4	163	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	−64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	−61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	−61.1	17.5	63.6	164	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	50.2	−64.2	26.4	69.4	157	0.028	1.0	0.0	51.1	−62.5	31.9	70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	−60.6	16.3	62.8	164	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	−63.9	25.4	68.8	158	0.017	1.0	0.0	50.7	−63.5	31.0	70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	−60.0	15.1	62.0	165	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	−63.6	24.4	68.1	159	0.006	1.0	0.0	50.3	−64.4	30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	−59.5	14.0	61.2	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	−63.3	23.4	67.5	159	0.0	1.0	0.012	50.1	−64.7	28.9	71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	−58.9	12.9	60.4	167	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	50.5	−62.9	22.4	66.8	160	0.0	1.0	0.035	50.2	−64.4	27.4	70.0	157	0.0	1.0	0.117	0.0	1.0	0.261	51.3	−58.5	11.8	59.8	168	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	50.5	−62.5	21.2	66.1	161	0.0	1.0	0.059	50.3	−64.0	25.9	69.1	158	0.0	1.0	0.133	0.0	1.0	0.274	51.4	−58.1	10.8	59.2	169	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	50.6	−62.1	19.9	65.2	162	0.0	1.0	0.083	50.4	−63.5	24.4	68.2	159	0.0	1.0	0.15	0.0	1.0	0.287	51.5	−57.7	9.7	58.6	170	0.0	1.0	0.15
163	160	171	0.0	1.0	0.166	50.7	−61.6	18.7	64.4	163	0.0	1.0	0.107	50.5	−63.1	23.0	67.2	160	0.0	1.0	0.167	0.0	1.0	0.3	51.5	−57.3	8.7	58.1	171	0.0	1.0	0.167
164	161	172	0.0	1.0	0.183	50.8	−61.1	17.4	63.6	164	0.0	1.0	0.129	50.6	−62.6	21.6	66.3	161	0.0	1.0	0.183	0.0	1.0	0.313	51.6	−56.9	7.7	57.5	172	0.0	1.0	0.183
164	162	173	0.0	1.0	0.2	50.9	−60.6	16.2	62.7	164	0.0	1.0	0.147	50.7	−62.1	20.2	65.4	162	0.0	1.0	0.2	0.0	1.0	0.325	51.7	−56.4	6.8	56.9	173	0.0	1.0	0.2
165	163	174	0.0	1.0	0.216	51.0	−60.1	15.0	61.9	165	0.0	1.0	0.165	50.8	−61.6	18.9	64.5	163	0.0	1.0	0.217	0.0	1.0	0.338	51.8	−55.9	5.8	56.3	174	0.0	1.0	0.217
166	164	175	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166	0.0	1.0	0.183	50.9	−61.1	17.5	63.7	164	0.0	1.0	0.233	0.0	1.0	0.351	51.9	−55.5	4.9	55.8	175	0.0	1.0	0.233
167	165	175	0.0	1.0	0.25	51.2	−58.9	12.7	60.3	167	0.0	1.0	0.2	51.0	−60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.364	52.0	−55.0	3.9	55.2	175	0.0	1.0	0.25



0−1031131−L0 QG570−72 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 12/33

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**			*LAB**				*rgb**			*LAB**				*rgb**			*rgb**			*LAB**				*rgb**		
			dd361M			ddx361Mi (x=LabCh)				ds361Mi			dsx361Mi (x=LabCh)				dd361Mi			de361Mi			dex361Mi (x=LabCh)				dd361Mi		
167	165	175	0.0	1.0	0.25	51.2	−58.9	12.7	60.3	167	0.0	1.0	0.2	51.0	−60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.364	52.0	−55.0	3.9	55.2	175	0.0	1.0	0.25
168	166	176	0.0	1.0	0.266	51.3	−58.4	11.3	59.5	168	0.0	1.0	0.218	51.1	−60.0	15.0	61.9	166	0.0	1.0	0.267	0.0	1.0	0.376	52.0	−54.5	3.0	54.6	176	0.0	1.0	0.267
170	167	177	0.0	1.0	0.283	51.4	−57.9	10.0	58.8	170	0.0	1.0	0.236	51.2	−59.3	13.7	61.0	167	0.0	1.0	0.283	0.0	1.0	0.385	52.1	−54.1	2.1	54.3	177	0.0	1.0	0.283
171	168	178	0.0	1.0	0.3	51.5	−57.3	8.7	58.0	171	0.0	1.0	0.253	51.2	−58.8	12.5	60.2	168	0.0	1.0	0.3	0.0	1.0	0.394	52.2	−53.8	1.3	53.9	178	0.0	1.0	0.3
172	169	179	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172	0.0	1.0	0.267	51.3	−58.4	11.4	59.5	169	0.0	1.0	0.317	0.0	1.0	0.403	52.2	−53.4	0.4	53.5	179	0.0	1.0	0.317
173	170	180	0.0	1.0	0.333	51.7	−56.2	6.1	56.5	173	0.0	1.0	0.281	51.4	−57.9	10.2	58.9	170	0.0	1.0	0.333	0.0	1.0	0.412	52.3	−53.0	−0.3	53.1	180	0.0	1.0	0.333
174	171	181	0.0	1.0	0.35	51.8	−55.5	4.9	55.8	174	0.0	1.0	0.295	51.5	−57.5	9.1	58.3	171	0.0	1.0	0.35	0.0	1.0	0.421	52.4	−52.6	−1.2	52.7	181	0.0	1.0	0.35
176	172	182	0.0	1.0	0.366	51.9	−54.9	3.7	55.0	176	0.0	1.0	0.309	51.6	−57.0	8.0	57.7	172	0.0	1.0	0.367	0.0	1.0	0.43	52.5	−52.2	−2.0	52.3	182	0.0	1.0	0.367
177	173	183	0.0	1.0	0.383	52.0	−54.2	2.3	54.3	177	0.0	1.0	0.323	51.7	−56.5	6.9	57.0	173	0.0	1.0	0.383	0.0	1.0	0.439	52.5	−51.8	−2.8	51.9	183	0.0	1.0	0.383
179	174	184	0.0	1.0	0.4	52.2	−53.6	0.7	53.6	179	0.0	1.0	0.337	51.8	−56.0	5.9	56.4	174	0.0	1.0	0.4	0.0	1.0	0.448	52.6	−51.3	−3.6	51.6	184	0.0	1.0	0.4
180	175	185	0.0	1.0	0.416	52.3	−52.8	−0.8	52.9	180	0.0	1.0	0.351	51.9	−55.5	4.9	55.8	175	0.0	1.0	0.417	0.0	1.0	0.457	52.7	−50.9	−4.4	51.2	185	0.0	1.0	0.417
182	176	185	0.0	1.0	0.433	52.4	−52.1	−2.3	52.1	182	0.0	1.0	0.365	52.0	−54.9	3.8	55.1	176	0.0	1.0	0.433	0.0	1.0	0.466	52.7	−50.4	−5.2	50.8	185	0.0	1.0	0.433
184	177	186	0.0	1.0	0.45	52.6	−51.3	−3.8	51.4	184	0.0	1.0	0.378	52.0	−54.4	2.9	54.6	177	0.0	1.0	0.45	0.0	1.0	0.475	52.8	−49.9	−5.9	50.4	186	0.0	1.0	0.45
185	178	187	0.0	1.0	0.466	52.7	−50.4	−5.3	50.7	185	0.0	1.0	0.388	52.1	−54.0	1.9	54.1	178	0.0	1.0	0.467	0.0	1.0	0.484	52.9	−49.5	−6.7	50.0	187	0.0	1.0	0.467
187	179	188	0.0	1.0	0.483	52.8	−49.6	−6.6	50.0	187	0.0	1.0	0.398	52.2	−53.6	0.9	53.7	179	0.0	1.0	0.483	0.0	1.0	0.493	52.9	−49.0	−7.4	49.6	188	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189	0.0	1.0	0.407	52.3	−53.2	0.0	53.3	180	0.0	1.0	0.5	0.0	1.0	0.502	53.0	−48.5	−8.1	49.3	189	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	53.1	−47.9	−9.5	48.9	191	0.0	1.0	0.417	52.4	−52.8	−0.8	52.9	181	0.0	1.0	0.517	0.0	1.0	0.51	53.1	−48.2	−8.9	49.1	190	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	53.2	−47.2	−10.9	48.4	193	0.0	1.0	0.427	52.4	−52.3	−1.7	52.5	182	0.0	1.0	0.533	0.0	1.0	0.519	53.1	−47.8	−9.6	48.9	191	0.0	1.0	0.533
194	183	192	0.0	1.0	0.55	53.4	−46.4	−12.3	48.0	194	0.0	1.0	0.437	52.5	−51.9	−2.6	52.0	183	0.0	1.0	0.55	0.0	1.0	0.527	53.2	−47.4	−10.3	48.7	192	0.0	1.0	0.55
196	184	193	0.0	1.0	0.566	53.5	−45.6	−13.7	47.6	196	0.0	1.0	0.447	52.6	−51.4	−3.5	51.6	184	0.0	1.0	0.567	0.0	1.0	0.535	53.3	−47.1	−11.0	48.4	193	0.0	1.0	0.567
198	185	194	0.0	1.0	0.583	53.6	−44.7	−15.0	47.1	198	0.0	1.0	0.457	52.7	−50.9	−4.4	51.2	185	0.0	1.0	0.583	0.0	1.0	0.543	53.4	−46.7	−11.7	48.2	194	0.0	1.0	0.583
200	186	195	0.0	1.0	0.6	53.8	−43.8	−16.3	46.7	200	0.0	1.0	0.467	52.7	−50.4	−5.2	50.8	186	0.0	1.0	0.6	0.0	1.0	0.552	53.4	−46.3	−12.4	48.0	195	0.0	1.0	0.6
202	187	195	0.0	1.0	0.616	53.9	−42.8	−17.5	46.3	202	0.0	1.0	0.477	52.8	−49.9	−6.0	50.3	187	0.0	1.0	0.617	0.0	1.0	0.56	53.5	−45.9	−13.1	47.8	195	0.0	1.0	0.617
204	188	196	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204	0.0	1.0	0.486	52.9	−49.3	−6.8	49.9	188	0.0	1.0	0.633	0.0	1.0	0.568	53.6	−45.4	−13.7	47.6	196	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	54.2	−41.2	−20.1	45.9	206	0.0	1.0	0.496	53.0	−48.8	−7.6	49.5	189	0.0	1.0	0.65	0.0	1.0	0.576	53.6	−45.0	−14.4	47.4	197	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	54.3	−40.5	−21.4	45.8	207	0.0	1.0	0.506	53.0	−48.4	−8.4	49.2	190	0.0	1.0	0.667	0.0	1.0	0.585	53.7	−44.6	−15.0	47.2	198	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209	0.0	1.0	0.515	53.1	−48.0	−9.2	49.0	191	0.0	1.0	0.683	0.0	1.0	0.593	53.8	−44.1	−15.7	47.0	199	0.0	1.0	0.683
211	192	200	0.0	1.0	0.7	54.6	−38.8	−23.9	45.6	211	0.0	1.0	0.524	53.2	−47.6	−10.0	48.7	192	0.0	1.0	0.7	0.0	1.0	0.601	53.8	−43.7	−16.3	46.7	200	0.0	1.0	0.7
213	193	201	0.0	1.0	0.716	54.7	−37.9	−25.1	45.5	213	0.0	1.0	0.533	53.3	−47.2	−10.8	48.5	193	0.0	1.0	0.717	0.0	1.0	0.609	53.9	−43.2	−16.9	46.5	201	0.0	1.0	0.717
215	194	202	0.0	1.0	0.733	54.9	−37.0	−26.3	45.4	215	0.0	1.0	0.542	53.3	−46.7	−11.6	48.3	194	0.0	1.0	0.733	0.0	1.0	0.618	54.0	−42.7	−17.5	46.3	202	0.0	1.0	0.733
217	195	203	0.0	1.0	0.75	55.0	−36.0	−27.4	45.3	217	0.0	1.0	0.551	53.4	−46.3	−12.3	48.0	195	0.0	1.0	0.75	0.0	1.0	0.626	54.1	−42.3	−18.1	46.1	203	0.0	1.0	0.75
218	196	204	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218	0.0	1.0	0.56	53.5	−45.9	−13.1	47.8	196	0.0	1.0	0.767	0.0	1.0	0.634	54.1	−41.9	−18.8	46.1	204	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783	55.2	−34.7	−29.4	45.5	220	0.0	1.0	0.569	53.6	−45.4	−13.8	47.6	197	0.0	1.0	0.783	0.0	1.0	0.642	54.2	−41.6	−19.4	46.0	205	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8	55.3	−34.0	−30.3	45.6	221	0.0	1.0	0.578	53.6	−44.9	−14.5	47.3	198	0.0	1.0	0.8	0.0	1.0	0.65	54.2	−41.2	−20.1	46.0	206	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816	55.4	−33.3	−31.3	45.7	223	0.0	1.0	0.587	53.7	−44.4	−15.2	47.1	199	0.0	1.0	0.817	0.0	1.0	0.658	54.3	−40.8	−20.7	45.9	206	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833	55.6	−32.6	−32.2	45.9	224	0.0	1.0	0.596	53.8	−43.9	−15.9	46.9	200	0.0	1.0	0.833	0.0	1.0	0.666	54.4	−40.4	−21.3	45.9	207	0.0	1.0	0.833
226	201	208	0.0	1.0	0.85	55.7	−31.8	−33.1	46.0	226	0.0	1.0	0.605	53.9	−43.4	−16.6	46.6	201	0.0	1.0	0.85	0.0	1.0	0.674	54.4	−40.0	−21.9	45.8	208	0.0	1.0	0.85
227	202	209	0.0	1.0	0.866	55.8	−31.1	−34.0	46.1	227	0.0	1.0	0.614	54.0	−42.9	−17.3	46.4	202	0.0	1.0	0.867	0.0	1.0	0.682	54.5	−39.6	−22.6	45.7	209	0.0	1.0	0.867
229	203	210	0.0	1.0	0.883	55.9	−30.4	−35.0	46.3	229	0.0	1.0	0.623	54.0	−42.4	−17.9	46.2	203	0.0	1.0	0.883	0.0	1.0	0.691	54.6	−39.2	−23.2	45.7	210	0.0	1.0	0.883
230	204	211	0.0	1.0	0.9	56.0	−29.7	−35.9	46.7	230	0.0	1.0	0.632	54.1	−42.0	−18.6	46.1	204	0.0	1.0	0.9	0.0	1.0	0.699	54.6	−38.8	−23.8	45.6	211	0.0	1.0	0.9
231	205	212	0.0	1.0	0.916	56.1	−29.1	−36.9	47.0	231	0.0	1.0	0.641	54.2	−41.6	−19.3	46.0	205	0.0	1.0	0.917	0.0	1.0	0.707	54.7	−38.4	−24.3	45.6	212	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	0.65	54.2	−41.2	−20.0	46.0	206	0.0	1.0	0.933	0.0	1.0	0.715	54.8	−37.9	−24.9	45.5	213	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	0.659	54.3	−40.8	−20.7	45.9	207	0.0	1.0	0.95	0.0	1.0	0.723	54.8	−37.5	−25.5	45.5	214	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	0.668	54.4	−40.4	−21.4	45.8	208	0.0	1.0	0.967	0.0	1.0	0.731	54.9	−37.0	−26.1	45.4	215	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	0.676	54.5	−39.9	−22.1	45.8	209	0.0	1.0	0.983	0.0	1.0	0.739	55.0	−36.6	−26.6	45.4	216	0.0	1.0	0.983
238	210	216	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238	C_d	0.0	1.0	0.685	54.5	−39.5	−22.8	45.7	210	C_s	0.0	1.0	1.0	0.0	1.0	0.747	55.0	−36.1	−27.2	45.3	216	C_e	0.0	1.0	1.0

*rgb*dd* *rgb*ds* *rgb*de*

Daten der Maximalfarbe M im Farbmetrik-Sytem Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben *RYGCBM*$_d$: $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben *RYGCBM*$_e$: $h_{ab,e}$ = 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		
238	210	216	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238	C_d	0.0	1.0	0.685	54.5	−39.5	−22.8	45.7	210	C_s	0.0	1.0	1.0	0.0	1.0	0.747	55.0	−36.1	−27.2	45.3	216	C_e	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	1.0	0.694	54.6	−39.0	−23.4	45.7	211		0.0	0.983	1.0	0.0	1.0	0.757	55.1	−35.7	−27.8	45.4	217		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	1.0	0.703	54.7	−38.6	−24.1	45.6	212		0.0	0.967	1.0	0.0	1.0	0.767	55.2	−35.3	−28.4	45.4	218		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	1.0	0.712	54.7	−38.1	−24.7	45.6	213		0.0	0.95	1.0	0.0	1.0	0.778	55.2	−34.9	−29.0	45.5	219		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	1.0	0.721	54.8	−37.6	−25.3	45.5	214		0.0	0.933	1.0	0.0	1.0	0.788	55.3	−34.5	−29.6	45.6	220		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	1.0	0.73	54.9	−37.1	−26.0	45.4	215		0.0	0.917	1.0	0.0	1.0	0.798	55.4	−34.1	−30.2	45.7	221		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	1.0	0.739	55.0	−36.6	−26.6	45.4	216		0.0	0.9	1.0	0.0	1.0	0.808	55.4	−33.6	−30.8	45.7	222		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	1.0	0.747	55.0	−36.1	−27.2	45.3	217		0.0	0.883	1.0	0.0	1.0	0.819	55.5	−33.2	−31.3	45.8	223		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	1.0	0.758	55.1	−35.6	−27.8	45.4	218		0.0	0.867	1.0	0.0	1.0	0.829	55.6	−32.7	−31.9	45.9	224		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	1.0	0.769	55.2	−35.2	−28.5	45.4	219		0.0	0.85	1.0	0.0	1.0	0.839	55.6	−32.3	−32.5	45.9	225		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	1.0	0.781	55.3	−34.8	−29.2	45.5	220		0.0	0.833	1.0	0.0	1.0	0.85	55.7	−31.8	−33.1	46.0	226		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	1.0	0.792	55.3	−34.3	−29.8	45.6	221		0.0	0.817	1.0	0.0	1.0	0.86	55.8	−31.3	−33.6	46.1	227		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	1.0	0.803	55.4	−33.9	−30.5	45.7	222		0.0	0.8	1.0	0.0	1.0	0.87	55.8	−30.8	−34.2	46.2	227		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	1.0	0.815	55.5	−33.4	−31.1	45.8	223		0.0	0.783	1.0	0.0	1.0	0.881	55.9	−30.4	−34.8	46.3	228		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	1.0	0.826	55.6	−32.9	−31.7	45.8	224		0.0	0.767	1.0	0.0	1.0	0.893	56.0	−30.0	−35.4	46.6	229		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	1.0	0.837	55.6	−32.4	−32.4	45.9	225		0.0	0.75	1.0	0.0	1.0	0.904	56.1	−29.6	−36.1	46.8	230		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	1.0	0.849	55.7	−31.9	−33.0	46.0	226		0.0	0.733	1.0	0.0	1.0	0.915	56.2	−29.1	−36.7	47.0	231		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	1.0	0.86	55.8	−31.3	−33.6	46.1	227		0.0	0.717	1.0	0.0	1.0	0.926	56.3	−28.7	−37.4	47.2	232		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	1.0	0.871	55.9	−30.8	−34.2	46.2	228		0.0	0.7	1.0	0.0	1.0	0.938	56.3	−28.2	−38.0	47.5	233		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	1.0	0.883	55.9	−30.3	−34.9	46.4	229		0.0	0.683	1.0	0.0	1.0	0.949	56.4	−27.7	−38.6	47.7	234		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	1.0	0.896	56.0	−29.9	−35.6	46.6	230		0.0	0.667	1.0	0.0	1.0	0.96	56.5	−27.2	−39.3	47.9	235		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	1.0	0.908	56.1	−29.4	−36.3	46.9	231		0.0	0.65	1.0	0.0	1.0	0.972	56.6	−26.7	−39.9	48.2	236		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	1.0	0.92	56.2	−28.9	−37.0	47.1	232		0.0	0.633	1.0	0.0	1.0	0.983	56.7	−26.2	−40.5	48.4	237		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	1.0	0.933	56.3	−28.4	−37.7	47.4	233		0.0	0.617	1.0	0.0	1.0	0.994	56.8	−25.7	−41.1	48.6	237		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	1.0	0.945	56.4	−27.9	−38.4	47.6	234		0.0	0.6	1.0	0.0	0.988	1.0	56.6	−25.0	−41.4	48.5	238		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	1.0	0.957	56.5	−27.4	−39.1	47.9	235		0.0	0.583	1.0	0.0	0.962	1.0	56.0	−24.1	−41.4	48.1	239		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	1.0	0.97	56.6	−26.8	−39.8	48.1	236		0.0	0.567	1.0	0.0	0.937	1.0	55.5	−23.2	−41.4	47.6	240		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	1.0	0.982	56.7	−26.2	−40.5	48.4	237		0.0	0.55	1.0	0.0	0.911	1.0	54.9	−22.3	−41.4	47.1	241		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	1.0	0.994	56.8	−25.7	−41.1	48.6	238		0.0	0.533	1.0	0.0	0.885	1.0	54.4	−21.4	−41.3	46.7	242		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	0.985	1.0	56.5	−24.9	−41.4	48.5	239		0.0	0.517	1.0	0.0	0.864	1.0	53.9	−20.6	−41.3	46.3	243		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	0.956	1.0	55.9	−23.9	−41.4	48.0	240		0.0	0.5	1.0	0.0	0.847	1.0	53.3	−19.8	−41.3	45.9	244		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	0.928	1.0	55.3	−22.9	−41.4	47.4	241		0.0	0.483	1.0	0.0	0.829	1.0	52.8	−19.0	−41.3	45.6	245		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	0.9	1.0	54.7	−21.9	−41.3	46.9	242		0.0	0.467	1.0	0.0	0.811	1.0	52.3	−18.1	−41.2	45.2	246		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	0.873	1.0	54.1	−21.0	−41.3	46.4	243		0.0	0.45	1.0	0.0	0.793	1.0	51.7	−17.3	−41.2	44.8	247		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	0.854	1.0	53.5	−20.1	−41.3	46.1	244		0.0	0.433	1.0	0.0	0.775	1.0	51.2	−16.6	−41.1	44.5	248		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	0.834	1.0	53.0	−19.2	−41.3	45.7	245		0.0	0.417	1.0	0.0	0.757	1.0	50.7	−15.8	−41.1	44.1	248		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	0.815	1.0	52.4	−18.3	−41.3	45.3	246		0.0	0.4	1.0	0.0	0.741	1.0	50.2	−15.0	−41.0	43.8	249		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	0.795	1.0	51.8	−17.4	−41.2	44.9	247		0.0	0.383	1.0	0.0	0.726	1.0	49.7	−14.3	−41.1	43.6	250		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	0.775	1.0	51.2	−16.6	−41.1	44.5	248		0.0	0.367	1.0	0.0	0.711	1.0	49.2	−13.5	−41.0	43.4	251		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	0.756	1.0	50.6	−15.7	−41.1	44.1	249		0.0	0.35	1.0	0.0	0.697	1.0	48.8	−12.8	−41.0	43.1	252		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	0.739	1.0	50.1	−14.9	−41.0	43.8	250		0.0	0.333	1.0	0.0	0.682	1.0	48.3	−12.1	−41.0	42.9	253		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	0.722	1.0	49.6	−14.1	−41.1	43.5	251		0.0	0.317	1.0	0.0	0.667	1.0	47.9	−11.4	−41.0	42.6	254		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	0.706	1.0	49.1	−13.3	−41.0	43.3	252		0.0	0.3	1.0	0.0	0.652	1.0	47.4	−10.7	−40.9	42.4	255		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	0.69	1.0	48.6	−12.5	−41.0	43.0	253		0.0	0.283	1.0	0.0	0.637	1.0	46.9	−9.9	−40.9	42.2	256		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	0.673	1.0	48.1	−11.7	−41.0	42.7	254		0.0	0.267	1.0	0.0	0.623	1.0	46.5	−9.2	−40.8	42.0	257		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	0.657	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

*rgb**$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$

QG5710L

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

Daten der Maximalfarbe M im Farbmetrik-Sytem Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben *RYGCBM*$_d$: $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben *RYGCBM*$_e$: $h_{ab,e}$ = 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		
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	33.6	13.0	−40.2	42.4	287	0.283	0.0	1.0
326	288	288	0.3	0.0	1.0	30.4	46.0	−30.3	55.1	326	0.0	0.269	1.0	33.5	13.1	−40.2	42.4	288	0.3	0.0	1.0	0.0	0.26	1.0	33.2	13.7	−40.2	42.5	288	0.3	0.0	1.0
328	289	289	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328	0.0	0.257	1.0	33.1	13.9	−40.2	42.6	289	0.317	0.0	1.0	0.0	0.249	1.0	32.8	14.4	−40.1	42.7	289	0.317	0.0	1.0
329	290	290	0.333	0.0	1.0	31.4	48.6	−28.5	56.4	329	0.0	0.245	1.0	32.7	14.6	−40.1	42.8	290	0.333	0.0	1.0	0.0	0.236	1.0	32.4	15.2	−40.2	43.1	290	0.333	0.0	1.0
331	291	291	0.35	0.0	1.0	32.0	49.9	−27.5	57.0	331	0.0	0.232	1.0	32.2	15.5	−40.2	43.2	291	0.35	0.0	1.0	0.0	0.223	1.0	32.0	16.0	−40.3	43.4	291	0.35	0.0	1.0
332	292	292	0.366	0.0	1.0	32.5	51.2	−26.5	57.7	332	0.0	0.219	1.0	31.8	16.3	−40.3	43.6	292	0.367	0.0	1.0	0.0	0.211	1.0	31.5	16.8	−40.3	43.8	292	0.367	0.0	1.0
333	293	293	0.383	0.0	1.0	32.9	52.3	−25.7	58.3	333	0.0	0.205	1.0	31.4	17.2	−40.3	43.9	293	0.383	0.0	1.0	0.0	0.198	1.0	31.1	17.6	−40.3	44.1	293	0.383	0.0	1.0
334	294	294	0.4	0.0	1.0	33.3	53.2	−25.0	58.8	334	0.0	0.192	1.0	30.9	18.0	−40.3	44.3	294	0.4	0.0	1.0	0.0	0.186	1.0	30.7	18.4	−40.4	44.5	294	0.4	0.0	1.0
335	295	295	0.416	0.0	1.0	33.7	54.1	−24.4	59.4	335	0.0	0.179	1.0	30.5	18.9	−40.4	44.6	295	0.417	0.0	1.0	0.0	0.173	1.0	30.3	19.2	−40.4	44.8	295	0.417	0.0	1.0
336	296	296	0.433	0.0	1.0	34.0	55.0	−23.7	59.9	336	0.0	0.166	1.0	30.0	19.7	−40.3	45.0	296	0.433	0.0	1.0	0.0	0.161	1.0	29.9	20.1	−40.3	45.1	296	0.433	0.0	1.0
337	297	297	0.45	0.0	1.0	34.4	55.9	−23.0	60.5	337	0.0	0.152	1.0	29.6	20.6	−40.3	45.4	297	0.45	0.0	1.0	0.0	0.148	1.0	29.4	20.9	−40.3	45.5	297	0.45	0.0	1.0
338	298	298	0.466	0.0	1.0	34.8	56.8	−22.2	61.0	338	0.0	0.139	1.0	29.1	21.5	−40.3	45.7	298	0.467	0.0	1.0	0.0	0.136	1.0	29.0	21.7	−40.3	45.8	298	0.467	0.0	1.0
339	299	299	0.483	0.0	1.0	35.2	57.7	−21.5	61.6	339	0.0	0.126	1.0	28.7	22.3	−40.2	46.1	299	0.483	0.0	1.0	0.0	0.122	1.0	28.6	22.6	−40.2	46.2	299	0.483	0.0	1.0
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

*rgb**dd *rgb**ds *rgb**de

Daten der Maximalfarbe M im Farbmetrik-Sytem Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben *RYGCBM*$_d$: $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben *RYGCBM*$_e$: $h_{ab,e}$ = 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		
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
359	330	328	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359	M_d	0.337	0.0	1.0	31.6	49.0	−28.2	56.6	330	M_s	1.0	0.0	1.0	0.322	0.0	1.0	31.1	47.8	−29.1	56.0	328	M_e	1.0	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
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
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
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
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
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
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
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
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
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
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
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
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
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
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

*rgb**$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$

0−1031531−L0 QG570−72 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 16/33

0−1031531−F0

Daten der Maximalfarbe M im Farbmetrik-Sytem Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben *RYGCBM*$_d$: $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben *RYGCBM*$_e$: $h_{ab,e}$ = 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**$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$
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	0.774	0.0	1.0	42.3	71.9	−8.4	72.4	353		1.0	0.0	0.567	
374	357	354	1.0	0.0	0.55	45.9	74.8	18.6	77.1	374		0.904	0.0	1.0	44.7	76.2	−3.9	76.3	357		1.0	0.0	0.55	0.807	0.0	1.0	42.9	73.0	−7.3	73.3	354		1.0	0.0	0.55	
374	358	355	1.0	0.0	0.533	45.9	74.6	19.5	77.1	374		0.938	0.0	1.0	45.2	77.3	−2.6	77.3	358		1.0	0.0	0.533	0.84	0.0	1.0	43.6	74.1	−6.2	74.3	355		1.0	0.0	0.533	
375	359	356	1.0	0.0	0.516	45.9	74.4	20.3	77.1	375		0.971	0.0	1.0	45.7	78.4	−1.3	78.4	359		1.0	0.0	0.517	0.873	0.0	1.0	44.2	75.1	−5.0	75.3	356		1.0	0.0	0.517	
375	360	352	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375		1.0	0.0	0.994	46.1	79.3	0.0	79.3	360		1.0	0.0	0.5	0.736	0.0	1.0	41.4	70.5	−9.7	71.1	352		1.0	0.0	0.5	
376	361	353	1.0	0.0	0.483	45.8	74.1	22.1	77.3	376		1.0	0.0	0.955	46.1	79.0	1.4	79.0	361		1.0	0.0	0.483	0.771	0.0	1.0	42.2	71.8	−8.5	72.3	353		1.0	0.0	0.483	
377	362	354	1.0	0.0	0.466	45.8	73.9	23.1	77.4	377		1.0	0.0	0.916	46.0	78.6	2.7	78.7	362		1.0	0.0	0.467	0.81	0.0	1.0	43.0	73.1	−7.2	73.4	354		1.0	0.0	0.467	
378	363	355	1.0	0.0	0.45	45.8	73.8	24.0	77.6	378		1.0	0.0	0.876	46.0	78.3	4.1	78.4	363		1.0	0.0	0.45	0.849	0.0	1.0	43.8	74.4	−5.9	74.6	355		1.0	0.0	0.45	
378	364	356	1.0	0.0	0.433	45.8	73.6	25.0	77.7	378		1.0	0.0	0.839	46.0	78.0	5.5	78.2	364		1.0	0.0	0.433	0.887	0.0	1.0	44.4	75.6	−4.5	75.8	356		1.0	0.0	0.433	
379	365	357	1.0	0.0	0.416	45.8	73.4	25.9	77.9	379		1.0	0.0	0.802	46.0	77.7	6.8	78.0	365		1.0	0.0	0.417	0.925	0.0	1.0	45.0	76.9	−3.1	77.0	357		1.0	0.0	0.417	
380	366	358	1.0	0.0	0.4	45.8	73.2	26.9	78.0	380		1.0	0.0	0.765	46.0	77.3	8.1	77.8	366		1.0	0.0	0.4	0.963	0.0	1.0	45.6	78.1	−1.6	78.1	358		1.0	0.0	0.4	
380	367	359	1.0	0.0	0.383	45.8	73.0	27.8	78.2	380		1.0	0.0	0.734	46.0	77.0	9.5	77.6	367		1.0	0.0	0.383	1.0	0.0	1.0	46.1	79.3	−0.1	79.3	359		1.0	0.0	0.383	
381	368	360	1.0	0.0	0.366	45.8	72.9	28.7	78.4	381		1.0	0.0	0.708	46.0	76.7	10.8	77.5	368		1.0	0.0	0.367	1.0	0.0	0.956	46.1	79.0	1.3	79.0	360		1.0	0.0	0.367	
382	369	362	1.0	0.0	0.35	45.8	72.8	29.6	78.6	382		1.0	0.0	0.681	46.0	76.4	12.1	77.4	369		1.0	0.0	0.35	1.0	0.0	0.912	46.0	78.6	2.9	78.7	362		1.0	0.0	0.35	
382	370	363	1.0	0.0	0.333	45.7	72.7	30.4	78.8	382		1.0	0.0	0.655	46.0	76.1	13.4	77.2	370		1.0	0.0	0.333	1.0	0.0	0.869	46.0	78.2	4.4	78.3	363		1.0	0.0	0.333	
383	371	364	1.0	0.0	0.316	45.7	72.6	31.2	79.1	383		1.0	0.0	0.628	46.0	75.7	14.7	77.1	371		1.0	0.0	0.317	1.0	0.0	0.828	46.0	77.9	5.9	78.1	364		1.0	0.0	0.317	
383	372	365	1.0	0.0	0.3	45.7	72.5	32.1	79.3	383		1.0	0.0	0.602	46.0	75.4	16.0	77.1	372		1.0	0.0	0.3	1.0	0.0	0.786	46.0	77.5	7.4	77.9	365		1.0	0.0	0.3	
384	373	366	1.0	0.0	0.283	45.6	72.4	32.9	79.6	384		1.0	0.0	0.576	46.0	75.2	17.4	77.1	373		1.0	0.0	0.283	1.0	0.0	0.746	46.0	77.1	8.8	77.7	366		1.0	0.0	0.283	
385	374	367	1.0	0.0	0.266	45.6	72.3	33.8	79.8	385		1.0	0.0	0.55	45.9	74.9	18.7	77.2	374		1.0	0.0	0.267	1.0	0.0	0.717	46.0	76.8	10.3	77.5	367		1.0	0.0	0.267	
385	375	368	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385		1.0	0.0	0.524	45.9	74.5	20.0	77.2	375		1.0	0.0	0.25	1.0	0.0	0.687	46.0	76.5	11.8	77.4	368		1.0	0.0	0.25	
386	376	369	1.0	0.0	0.233	45.6	72.1	35.3	80.3	386		1.0	0.0	0.498	45.9	74.2	21.3	77.2	376		1.0	0.0	0.233	1.0	0.0	0.658	46.0	76.1	13.3	77.2	369		1.0	0.0	0.233	
386	377	370	1.0	0.0	0.216	45.6	72.0	36.1	80.5	386		1.0	0.0	0.475	45.9	74.0	22.6	77.4	377		1.0	0.0	0.217	1.0	0.0	0.628	46.0	75.7	14.7	77.1	370		1.0	0.0	0.217	
387	378	372	1.0	0.0	0.2	45.6	71.9	36.8	80.8	387		1.0	0.0	0.451	45.9	73.8	24.0	77.6	378		1.0	0.0	0.2	1.0	0.0	0.599	46.0	75.4	16.2	77.1	372		1.0	0.0	0.2	
387	379	373	1.0	0.0	0.183	45.5	71.8	37.5	81.0	387		1.0	0.0	0.428	45.9	73.6	25.3	77.8	379		1.0	0.0	0.183	1.0	0.0	0.57	46.0	75.1	17.6	77.1	373		1.0	0.0	0.183	
388	380	374	1.0	0.0	0.166	45.5	71.7	38.2	81.3	388		1.0	0.0	0.404	45.9	73.3	26.7	78.0	380		1.0	0.0	0.167	1.0	0.0	0.541	45.9	74.8	19.1	77.2	374		1.0	0.0	0.167	
388	381	375	1.0	0.0	0.15	45.5	71.6	39.0	81.5	388		1.0	0.0	0.38	45.8	73.1	28.0	78.3	381		1.0	0.0	0.15	1.0	0.0	0.512	45.9	74.4	20.6	77.2	375		1.0	0.0	0.15	
389	382	376	1.0	0.0	0.133	45.5	71.5	39.7	81.8	389		1.0	0.0	0.353	45.8	72.9	29.4	78.6	382		1.0	0.0	0.133	1.0	0.0	0.485	45.9	74.1	22.0	77.3	376		1.0	0.0	0.133	
389	383	377	1.0	0.0	0.116	45.5	71.4	40.4	82.1	389		1.0	0.0	0.325	45.8	72.7	30.9	79.0	383		1.0	0.0	0.117	1.0	0.0	0.459	45.9	73.9	23.6	77.6	377		1.0	0.0	0.117	
389	384	378	1.0	0.0	0.1	45.5	71.3	41.0	82.3	389		1.0	0.0	0.297	45.7	72.5	32.3	79.4	384		1.0	0.0	0.1	1.0	0.0	0.433	45.9	73.6	25.1	77.8	378		1.0	0.0	0.1	
390	385	379	1.0	0.0	0.083	45.5	71.3	41.6	82.6	390		1.0	0.0	0.268	45.7	72.3	33.7	79.8	385		1.0	0.0	0.083	1.0	0.0	0.406	45.9	73.4	26.6	78.0	379		1.0	0.0	0.083	
390	386	381	1.0	0.0	0.066	45.5	71.2	42.3	82.8	390		1.0	0.0	0.238	45.6	72.1	35.2	80.3	386		1.0	0.0	0.067	1.0	0.0	0.38	45.8	73.1	28.1	78.3	381		1.0	0.0	0.067	
391	387	382	1.0	0.0	0.049	45.5	71.1	42.9	83.1	391		1.0	0.0	0.204	45.6	72.0	36.7	80.8	387		1.0	0.0	0.05	1.0	0.0	0.349	45.8	72.9	29.6	78.7	382		1.0	0.0	0.05	
391	388	383	1.0	0.0	0.033	45.4	71.1	43.5	83.4	391		1.0	0.0	0.17	45.6	71.8	38.2	81.3	388		1.0	0.0	0.033	1.0	0.0	0.318	45.8	72.7	31.2	79.1	383		1.0	0.0	0.033	
391	389	384	1.0	0.0	0.016	45.4	71.0	44.2	83.6	391		1.0	0.0	0.135	45.6	71.6	39.7	81.8	389		1.0	0.0	0.017	1.0	0.0	0.286	45.7	72.5	32.8	79.6	384		1.0	0.0	0.017	
392	390	385	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392	R_d	1.0	0.0	0.096	45.5	71.4	41.2	82.4	390	R_s	1.0	0.0	0.0	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385	R_e	1.0	0.0	0.0	

n/j	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
0/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1/657	R13Y_100_100$_{dd}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37.7	0.0	0.882	1.0	0.0	36	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37.7
2/666	R25Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
3/675	R38Y_100_100$_{dd}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56.3	0.0	0.632	1.0	0.0	51	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56.3
4/684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
5/693	R63Y_100_100$_{dd}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79.1	0.0	0.368	1.0	0.0	68	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79.1
6/702	R75Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
7/711	R88Y_100_100$_{dd}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	83.7	−3.8	90.5	90.6	92.4	0.0	0.117	1.0	0.0	83	1.0	0.883	0.0	83.7	−3.8	90.5	90.6	92.4
8/720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
9/639	Y13G_100_100$_{dd}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	84.5	−13.6	89.7	90.7	98.6	0.116	0.0	1.0	0.0	96	0.883	1.0	0.0	84.5	−13.6	89.7	90.7	98.6
10/558	Y25G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4	0.235	0.0	1.0	0.0	102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
11/477	Y38G_100_100$_{dd}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	75.6	−23.6	76.2	79.8	107.2	0.368	0.0	1.0	0.0	111	0.633	1.0	0.0	75.6	−23.6	76.2	79.8	107.2
12/396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0	0.498	0.0	1.0	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
13/315	Y63G_100_100$_{dd}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	65.2	−36.4	57.6	68.2	122.3	0.632	0.0	1.0	0.0	128	0.366	1.0	0.0	65.2	−36.4	57.6	68.2	122.3
14/234	Y75G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5	0.766	0.0	1.0	0.0	137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
15/153	Y88G_100_100$_{dd}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	54.4	−54.7	38.0	66.6	145.1	0.882	0.0	1.0	0.0	143	0.116	1.0	0.0	54.4	−54.7	38.0	66.6	145.1
16/72	G00C_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
17/73	G13C_100_100$_{dd}$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	50.5	−62.9	22.4	66.8	160.4	1.0	0.0	0.882	0.0	156	0.0	1.0	0.116	50.5	−62.9	22.4	66.8	160.4
18/74	G25C_100_100$_{dd}$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8	1.0	0.0	0.765	0.0	162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
19/75	G38C_100_100$_{dd}$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	51.9	−54.9	3.7	55.0	176.1	1.0	0.0	0.631	0.0	171	0.0	1.0	0.366	51.9	−54.9	3.7	55.0	176.1
20/76	G50C_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3	1.0	0.0	0.498	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
21/77	G63C_100_100$_{dd}$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.1	1.0	0.0	0.367	0.0	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.1
22/78	G75C_100_100$_{dd}$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7	1.0	0.0	0.234	0.0	197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
23/79	G88C_100_100$_{dd}$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	55.9	−30.4	−35.0	46.3	229.0	1.0	0.0	0.117	0.0	203	0.0	1.0	0.883	55.9	−30.4	−35.0	46.3	229.0
24/80	C00B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	1.0	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
25/71	C13B_100_100$_{dd}$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	54.3	−21.4	−41.4	46.6	242.6	1.0	0.117	0.0	0.0	216	0.0	0.883	1.0	54.3	−21.4	−41.4	46.6	242.6
26/62	C25B_100_100$_{dd}$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4	1.0	0.234	0.0	0.0	222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
27/53	C38B_100_100$_{dd}$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	46.8	−9.8	−40.9	42.1	256.4	1.0	0.368	0.0	0.0	231	0.0	0.633	1.0	46.8	−9.8	−40.9	42.1	256.4
28/44	C50B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2	1.0	0.5	0.0	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
29/35	C63B_100_100$_{dd}$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	37.0	6.6	−40.2	40.8	279.3	1.0	0.631	0.0	0.0	248	0.0	0.366	1.0	37.0	6.6	−40.2	40.8	279.3
30/26	C75B_100_100$_{dd}$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8	1.0	0.765	0.0	0.0	257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
31/17	C88B_100_100$_{dd}$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	28.4	22.8	−40.3	46.3	299.5	1.0	0.882	0.0	0.0	263	0.0	0.116	1.0	28.4	22.8	−40.3	46.3	299.5
32/8	B00M_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.999	1.0	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
33/89	B13M_100_100$_{dd}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	27.7	35.6	−36.7	51.1	314.1	0.882	0.999	0.0	0.0	276	0.116	0.0	1.0	27.7	35.6	−36.7	51.1	314.1
34/170	B25M_100_100$_{dd}$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1	0.765	1.0	0.0	0.0	282	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
35/251	B38M_100_100$_{dd}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	32.5	51.2	−26.5	57.7	332.6	0.632	0.999	0.0	0.0	291	0.366	0.0	1.0	32.5	51.2	−26.5	57.7	332.6
36/332	B50M_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5	0.5	1.0	0.0	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
37/413	B63M_100_100$_{dd}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	38.3	65.8	−13.7	67.2	348.2	0.368	0.999	0.0	0.0	308	0.633	0.0	1.0	38.3	65.8	−13.7	67.2	348.2
38/494	B75M_100_100$_{dd}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0	0.233	0.999	0.0	0.0	317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
39/575	B88M_100_100$_{dd}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	44.3	75.4	−4.7	75.6	356.3	0.115	1.0	0.0	0.0	323	0.883	0.0	1.0	44.3	75.4	−4.7	75.6	356.3
40/656	M00R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
41/655	M13R_100_100$_{dd}$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	45.9	78.3	3.8	78.4	2.8	0.0	1.0	0.117	0.0	336	1.0	0.0	0.883	45.9	78.3	3.8	78.4	2.8
42/654	M25R_100_100$_{dd}$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9	0.0	1.0	0.234	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
43/653	M38R_100_100$_{dd}$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	46.0	75.7	14.4	77.1	10.8	0.0	1.0	0.368	0.0	351	1.0	0.0	0.633	46.0	75.7	14.4	77.1	10.8
44/652	M50R_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
45/651	M63R_100_100$_{dd}$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	45.8	72.9	28.7	78.4	21.5	0.0	1.0	0.631	0.0	368	1.0	0.0	0.366	45.8	72.9	28.7	78.4	21.5
46/650	M75R_100_100$_{dd}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1	0.0	1.0	0.765	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
47/649	M88R_100_100$_{dd}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	45.5	71.4	40.4	82.1	29.5	0.0	0.999	0.884	0.0	383	1.0	0.0	0.116	45.5	71.4	40.4	82.1	29.5
48/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
49/0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
50/91	NW_013$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
51/182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
52/273	NW_038$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
53/364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
54/455	NW_063$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
55/546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
56/637	NW_088$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
57/728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	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	0.0

delta

0−1031731−F0

TUB-Prüfvorlage QG57; Buntoncode: H*$_d$=Y50G$_d$
Farben und Farbabstände, $\Delta E'$*

Eingabe: *rgb/cmyk −> rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmy0**$_{dd}$

n/j	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
0/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1/666	R25Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
2/684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
3/702	R75Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
4/720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
5/558	Y25G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4	0.235	0.0	1.0	0.0	102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
6/396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0	0.498	0.0	1.0	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
7/234	Y75G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5	0.766	0.0	1.0	0.0	137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
8/72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
9/72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
10/76	G25B_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3	1.0	0.0	0.498	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
11/80	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	1.0	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
12/44	G75B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2	1.0	0.5	0.0	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
13/8	B00M_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.999	1.0	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
14/332	B25R_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5	0.5	1.0	0.0	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
15/656	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
16/652	B75R_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
17/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
18/688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	70.5	35.4	22.4	41.9	32.3	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
19/706	R50Y_100_050$_{dd}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	80.2	14.4	34.3	37.2	67.1	0.0	0.286	0.498	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
20/724	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.7	−5.1	47.7	48.0	96.1	0.0	0.027	0.529	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
21/562	Y50G_100_050$_{dd}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	83.1	−14.8	33.2	36.4	114.0	0.266	0.004	0.52	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
22/400	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	72.8	−32.5	14.8	35.7	155.5	0.625	0.0	0.5	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
23/404	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.2	−12.7	−20.7	24.3	238.4	0.556	0.007	0.001	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
24/368	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.3	14.7	−20.2	25.0	306.2	0.493	0.447	0.003	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
25/692	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	70.8	39.6	−0.1	39.6	359.8	0.0	0.517	0.027	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
26/688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	70.5	35.4	22.4	41.9	32.3	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
27/506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.7	35.4	22.4	41.9	32.3	0.266	0.699	0.592	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
28/524	R50Y_075_050$_{dd}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	62.4	14.4	34.3	37.2	67.1	0.277	0.465	0.677	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
29/542	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.9	−5.1	47.7	48.0	96.1	0.269	0.204	0.731	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
30/380	Y50G_075_050$_{dd}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	65.3	−14.8	33.2	36.4	114.0	0.49	0.207	0.702	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
31/218	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	55.0	−32.5	14.8	35.7	155.5	0.784	0.18	0.652	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
32/222	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	58.4	−12.7	−20.7	24.3	238.4	0.735	0.228	0.168	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
33/186	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	42.5	14.7	−20.2	25.0	306.2	0.719	0.642	0.208	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
34/510	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	53.0	39.6	−0.1	39.6	359.8	0.286	0.71	0.256	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
35/506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.7	35.4	22.4	41.9	32.3	0.266	0.699	0.592	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
36/324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	34.9	35.4	22.4	41.9	32.3	0.567	0.93	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
37/342	R50Y_050_050$_{dd}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	44.6	14.4	34.3	37.2	67.1	0.552	0.674	1.0	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
38/360	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	56.1	−5.1	47.7	48.0	96.1	0.524	0.405	0.988	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
39/198	Y50G_050_050$_{dd}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	47.4	−14.8	33.2	36.4	114.0	0.704	0.44	0.976	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
40/36	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	37.2	−32.5	14.8	35.7	155.5	0.982	0.524	0.985	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
41/40	G50B_050_050$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	40.5	−12.7	−20.7	24.3	238.4	0.967	0.525	0.358	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
42/4	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	24.7	14.7	−20.2	25.0	306.2	0.979	1.0	0.459	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
43/328	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	35.2	39.6	−0.1	39.6	359.8	0.583	0.931	0.522	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
44/324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	34.9	35.4	22.4	41.9	32.3	0.567	0.93	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
45/0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
46/91	NW_013$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
47/182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
48/273	NW_038$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
49/364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
50/455	NW_063$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
51/546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
52/637	NW_088$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
53/728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	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	0.0

delta

TUB-Prüfvorlage QG57; Buntoncode: H*$_d$=Y50G$_d$
Farben und Farbabstände, $\Delta E'^*$

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmy0**$_{dd}$

0−1031831−F0

QG5710L

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

n=j	HIC*Fdd	rgb_Fdd			ict_Fdd			hsi_F,dd	rgb*Fdd			LabCh*Fdd				cmyn*sep,Fdd				hsiM,dd	rgb*Mdd			LabCh*Mdd			
0	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1	B00R_012_012dd	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	24.4	3.6	−5.0	6.2	306.2	0.989	0.986	0.816	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
2	B00R_025_025dd	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	24.5	7.3	−10.1	12.5	306.2	0.984	0.994	0.671	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
3	B00R_037_037dd	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	24.6	11.0	−15.1	18.7	306.2	0.98	1.0	0.558	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
4	B00R_050_050dd	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	24.7	14.7	−20.2	25.0	306.2	0.979	1.0	0.459	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
5	B00R_062_062dd	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	24.8	18.4	−25.2	31.3	306.2	0.982	1.0	0.354	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
6	B00R_075_075dd	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	24.9	22.1	−30.3	37.5	306.2	0.984	1.0	0.25	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
7	B00R_087_087dd	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	24.9	25.8	−35.3	43.8	306.2	0.99	1.0	0.133	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
8	B00R_100_100dd	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.999	1.0	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
9	G00B_012_012dd	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	27.5	−8.1	3.7	8.9	155.5	0.992	0.866	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
10	G50B_012_012dd	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	28.4	−3.1	−5.1	6.0	238.4	0.979	0.849	0.731	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
11	G75B_025_025dd	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.125	0.25	28.7	−0.3	−10.1	10.1	268.2	0.978	0.846	0.615	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
12	G84B_037_037dd	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.118	0.375	28.4	3.7	−15.1	15.6	283.7	0.978	0.857	0.529	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
13	G88B_050_050dd	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.116	0.5	28.3	7.6	−20.1	21.5	290.8	0.978	0.868	0.44	0.0	257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
14	G90B_062_062dd	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.114	0.625	28.2	11.6	−25.2	27.8	294.6	0.981	0.879	0.342	0.0	260	0.0	0.183	1.0	30.6	18.5	−40.4	44.5	294.6
15	G92B_075_075dd	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.112	0.75	28.2	15.5	−30.3	34.0	297.1	0.984	0.886	0.238	0.0	262	0.0	0.15	1.0	29.5	20.7	−40.4	45.4	297.1
16	G93B_087_087dd	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.116	0.875	28.3	19.1	−35.2	40.1	298.4	0.99	0.883	0.127	0.0	262	0.0	0.133	1.0	28.9	21.8	−40.3	45.8	298.4
17	G94B_100_100dd	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	28.4	22.8	−40.3	46.3	299.5	1.0	0.882	0.0	0.0	263	0.0	0.116	1.0	28.4	22.8	−40.3	46.3	299.5
18	G00B_025_025dd	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	30.7	−16.2	7.4	17.8	155.5	0.986	0.754	0.984	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
19	G25B_025_025dd	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.125	31.5	−12.1	−2.0	12.3	189.3	0.985	0.748	0.75	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
20	G50B_025_025dd	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	32.4	−6.3	−10.3	12.1	238.4	0.971	0.748	0.574	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
21	G65B_037_037dd	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.256	0.375	33.3	−4.6	−15.4	16.0	253.3	0.972	0.724	0.484	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
22	G75B_050_050dd	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.25	0.5	33.0	−0.6	−20.3	20.3	268.2	0.976	0.738	0.399	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
23	G80B_062_062dd	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.239	0.625	32.6	3.5	−25.1	25.4	277.9	0.981	0.75	0.312	0.0	247	0.0	0.383	1.0	37.6	5.6	−40.3	40.7	277.9
24	G84B_075_075dd	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.237	0.75	32.5	7.4	−30.3	31.2	283.7	0.987	0.754	0.216	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
25	G86B_087_087dd	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.233	0.875	32.3	11.5	−35.2	37.1	288.1	0.99	0.76	0.112	0.0	255	0.0	0.266	1.0	33.4	13.2	−40.3	42.4	288.1
26	G88B_100_100dd	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8	1.0	0.765	0.0	0.0	257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
27	G00B_037_037dd	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	34.0	−24.3	11.1	26.7	155.5	0.983	0.641	0.986	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
28	G15B_037_037dd	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.118	34.6	−21.3	2.7	21.4	172.5	0.985	0.636	0.8	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
29	G34B_037_037dd	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.256	35.6	−14.8	−8.5	17.1	209.7	0.978	0.63	0.583	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
30	G50B_037_037dd	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	36.5	−9.5	−15.5	18.2	238.4	0.967	0.637	0.461	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
31	G61B_050_050dd	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.383	0.5	37.6	−8.1	−20.6	22.1	248.4	0.97	0.614	0.371	0.0	222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
32	G69B_062_062dd	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.385	0.625	38.0	−5.5	−25.5	26.1	257.7	0.976	0.6	0.285	0.0	232	0.0	0.616	1.0	46.2	−8.9	−40.9	41.8	257.7
33	G75B_075_075dd	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.375	0.75	37.3	−0.9	−30.4	30.5	268.2	0.981	0.615	0.196	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
34	G79B_087_087dd	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.364	0.875	37.0	3.2	−35.4	35.6	275.1	0.991	0.623	0.102	0.0	245	0.0	0.416	1.0	38.8	3.6	−40.5	40.6	275.1
35	G81B_100_100dd	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	37.0	6.6	−40.2	40.8	279.3	1.0	0.631	0.0	0.0	248	0.0	0.366	1.0	37.0	6.6	−40.2	40.8	279.3
36	G00B_050_050dd	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	37.2	−32.5	14.8	35.7	155.5	0.982	0.524	0.985	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
37	G11B_050_050dd	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.116	37.7	−29.7	6.9	30.5	166.8	0.985	0.519	0.823	0.0	162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
38	G25B_050_050dd	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.25	38.6	−24.3	−4.0	24.6	189.3	0.983	0.514	0.641	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
39	G38B_050_050dd	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.383	39.7	−17.7	−14.2	22.7	218.7	0.974	0.515	0.469	0.0	197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
40	G50B_050_050dd	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	40.5	−12.7	−20.7	24.3	238.4	0.967	0.525	0.358	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
41	G59B_062_062dd	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.51	0.625	41.9	−11.5	−25.8	28.3	245.8	0.973	0.496	0.27	0.0	219	0.0	0.816	1.0	52.4	−18.5	−41.3	45.3	245.8
42	G65B_075_075dd	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.512	0.75	42.3	−9.2	−30.8	32.1	253.3	0.982	0.486	0.185	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
43	G70B_087_087dd	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.51	0.875	42.3	−5.8	−35.8	36.3	260.7	0.991	0.485	0.094	0.0	234	0.0	0.583	1.0	44.9	−6.6	−41.0	41.5	260.7
44	G75B_100_100dd	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2	1.0	0.5	0.0	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
45	G00B_062_062dd	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	40.4	−40.6	18.5	44.6	155.5	0.983	0.419	0.986	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
46	G09B_062_062dd	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.114	40.9	−38.2	10.9	39.7	164.0	0.987	0.414	0.838	0.0	159	0.0	1.0	0.183	50.8	−61.1	17.4	63.6	164.0
47	G19B_062_062dd	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.239	41.6	−33.9	1.4	33.9	177.5	0.988	0.412	0.694	0.0	172	0.0	1.0	0.383	52.0	−54.2	2.3	54.3	177.5
48	G30B_062_062dd	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.385	42.8	−26.7	−10.9	28.9	202.2	0.982	0.408	0.509	0.0	187	0.0	1.0	0.616	53.9	−42.8	−17.5	46.3	202.2
49	G40B_062_062dd	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.51	43.8	−20.8	−19.5	28.6	223.1	0.977	0.415	0.37	0.0	200	0.0	1.0	0.816	55.4	−33.3	−31.3	45.7	223.1
50	G50B_062_062dd	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	44.6	−15.9	−25.9	30.4	238.4	0.972	0.422	0.26	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
51	G57B_075_075dd	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.637	0.75	46.1	−15.0	−31.0	34.4	244.1	0.978	0.387	0.172	0.0	217	0.0	0.85	1.0	53.4	−20.0	−41.3	45.9	244.1
52	G63B_087_087dd	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.641	0.875	46.7	−12.8	−36.0	38.2	250.3	0.988	0.372	0.087	0.0	224	0.0	0.733	1.0	49.9	−14.7	−41.1	43.6	250.3
53	G68B_100_100dd	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	46.8	−9.8	−40.9	42.1	256.4	1.0	0.368	0.0	0.0	231	0.0	0.633	1.0	46.8	−9.8	−40.9	42.1	256.4
54	G00B_075_075dd	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	43.6	−48.7	22.2	53.5	155.5	0.988	0.294	0.992	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
55	G07B_075_075dd	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.112	44.1	−46.6	14.9	48.9	162.1	0.99	0.286	0.856	0.0	157	0.0	1.0	0.15	50.6	−62.1	19.9	65.2	162.1
56	G15B_075_075dd	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.237	44.8	−42.6	5.5	42.9	172.5	0.991	0.283	0.72	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
57	G25B_075_075dd	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.375	45.8	−36.5	−6.0	37.0	189.3	0.989	0.282	0.563	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
58	G34B_075_075dd	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.512	46.9	−29.7	−17.0	34.3	209.7	0.987	0.282	0.412	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
59	G42B_075_075dd	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.637	47.8	−23.9	−24.8	34.5	226.1	0.982	0.289	0.279	0.0	202	0.0	1.0	0.85	55.7	−31.8	−33.1	46.0	226.1
60	G50B_075_075dd	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	48.7	−19.1	−31.1	36.5	238.4	0.978	0.296	0.167	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
61	G56B_087_087dd	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.758	0.875	50.2	−18.1	−36.2	40.5	243.3	0.987	0.251	0.082	0.0	217	0.0	0.866	1.0	53.9	−20.7	−41.3	46.3	243.3
62	G61B_100_100dd	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4	1.0	0.234	0.0	0.0	222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
63	G00B_087_087dd	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	46.8	−56.8	25.9	62.5	155.5	0.991	0.16	0.998	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
64	G06B_087_087dd	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.116	47.3	−54.7	18.6	57.8	161.2	0.994	0.157	0.87	0.0	157	0.0	1.0	0.133	50.5	−62.5	21.2	66.1	161.2
65	G13B_087_087dd	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.233	47.9	−51.1	9.9	52.1	168.9	0.995	0.156	0.746	0.0	164	0.0	1.0	0.266	51.3	−58.4	11.3	59.5	168.9
66	G20B_087_087dd	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.364	48.8	−46.2	−0.7	46.2	180.9	0.996	0.155	0.605	0.0	174	0.0	1.0	0.416	52.3	−52.8	−0.8	52.9	180.9
67	G29B_087_087dd	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.51	50.0	−39.1	−13.1	41.2	198.5	0.995	0.153	0.459	0.0	185	0.0	1.0	0.583	53.6	−44.7	−15.0	47.1	198.5
68	G36B_087_087dd	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.641	51.0	−32.3	−23.0	39.7	215.4	0.993	0.156	0.318	0.0	195	0.0	1.0	0.733	54.9	−37.0	−26.3	45.4	215.4
69	G43B_087_087dd	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.758	51.8	−27.2	−29.8	40.3	227.5	0.99	0.16	0.2	0.0	202	0.0	1.0	0.866	55.8	−31.1	−34.0	46.1	227.5
70	G50B_087_087dd	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	52.7	−22.3	−36.3	42.6	238.4	0.99	0.164	0.081	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
71	G55B_100_100dd	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	54.3	−21.4	−41.4	46.6	242.6	1.0	0.117	0.0	0.0	216	0.0	0.883	1.0	54.3	−21.4	−41.4	46.6	242.6
72	G00B_100_100dd	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
73	G05B_100_100dd	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	50.5	−62.9	22.4	66.8	160.4	1.0	0.0	0.882	0.0	156	0.0	1.0	0.116	50.5	−62.9	22.4	66.8	160.4
74	G11B_100_100dd	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8	1.0	0.0	0.765	0.0	162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
75	G18B_100_100dd	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	51.9	−54.9	3.7	55.0	176.1	1.0	0.0	0.631	0.0	171	0.0	1.0	0.366	51.9	−54.9	3.7	55.0	176.1
76	G25B_100_100dd	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3	1.0	0.0	0.498	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
77	G31B_100_100dd	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.1	1.0	0.0	0.367	0.0	188	0.0	1.0	0.633	54.1	−42.0	−18.8	46.0	204.1
78	G38B_100_100dd	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7	1.0	0.0	0.234	0.0	197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
79	G44B_100_100dd	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	55.9	−30.4	−35.0	46.3	229.0	1.0	0.0	0.117	0.0	203	0.0	1.0	0.883	55.9	−30.4	−35.0	46.3	229.0
80	G50B_100_100dd	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	1.0	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

delta

TUB-Prüfvorlage QG57; Buntcode: H*d=Y50Gd
Farben und Farbabstände, ΔE'*

Eingabe: *rgb/cmyk* −> *rgb*dd
Ausgabe: 3D-Linearisierung *cmy0*dd

QG5710L

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rha4ta

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
81	R00Y_012_012$_{dd}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	27.0	8.8	5.6	10.4	32.3	0.9	0.966	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
82	B50R_012_012$_{dd}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	27.0	9.9	0.0	9.9	359.8	0.904	0.957	0.862	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
83	B25R_025_025$_{dd}$	0.125	0.0	0.25	0.25	0.25	0.125	300	0.125	0.0	0.25	27.1	14.6	−5.1	15.5	340.5	0.89	0.973	0.728	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
84	B15R_037_037$_{dd}$	0.125	0.0	0.375	0.375	0.375	0.187	289	0.118	0.0	0.375	26.8	17.7	−11.0	20.9	328.1	0.889	0.986	0.592	0.0	288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
85	B11R_050_050$_{dd}$	0.125	0.0	0.5	0.5	0.5	0.25	284	0.116	0.0	0.5	26.5	20.6	−16.5	26.4	321.1	0.894	1.0	0.486	0.0	282	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
86	B09R_062_062$_{dd}$	0.125	0.0	0.625	0.625	0.625	0.312	281	0.114	0.0	0.625	26.8	24.2	−21.7	32.5	318.2	0.888	1.0	0.376	0.0	279	0.183	0.0	1.0	28.3	38.8	−34.7	52.1	318.2
87	B07R_075_075$_{dd}$	0.125	0.0	0.75	0.75	0.75	0.375	279	0.112	0.0	0.75	27.1	27.9	−26.8	38.7	316.2	0.886	0.999	0.262	0.0	278	0.15	0.0	1.0	28.1	37.2	−35.7	51.6	316.2
88	B06R_087_087$_{dd}$	0.125	0.0	0.875	0.875	0.875	0.437	278	0.116	0.0	0.875	27.5	31.9	−31.6	44.9	315.2	0.88	0.994	0.138	0.0	277	0.133	0.0	1.0	27.9	36.4	−36.2	51.3	315.2
89	B05R_100_100$_{dd}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	27.7	35.6	−36.7	51.1	314.1	0.882	0.999	0.0	0.0	276	0.116	0.0	1.0	27.7	35.6	−36.7	51.1	314.1
90	Y00G_012_012$_{dd}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	32.3	−1.2	11.9	12.0	96.1	0.875	0.791	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
91	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
92	B00R_025_012$_{dd}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	33.3	3.6	−5.0	6.2	306.2	0.878	0.784	0.632	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
93	B00R_037_025$_{dd}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	33.4	7.3	−10.1	12.5	306.2	0.867	0.792	0.538	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
94	B00R_050_037$_{dd}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	33.5	11.0	−15.1	18.7	306.2	0.861	0.799	0.441	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
95	B00R_062_050$_{dd}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	33.6	14.7	−20.2	25.0	306.2	0.857	0.807	0.344	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
96	B00R_075_062$_{dd}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	33.7	18.4	−25.2	31.3	306.2	0.853	0.816	0.243	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
97	B00R_087_075$_{dd}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	33.8	22.1	−30.3	37.5	306.2	0.852	0.819	0.129	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
98	B00R_100_087$_{dd}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	33.9	25.8	−35.3	43.8	306.2	0.852	0.826	0.002	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
99	Y50G_025_025$_{dd}$	0.125	0.25	0.0	0.25	0.25	0.125	120	0.125	0.25	0.0	35.9	−7.4	16.6	18.2	114.0	0.845	0.687	1.0	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
100	G00B_025_012$_{dd}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	36.4	−8.1	3.7	8.9	155.5	0.885	0.673	0.755	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
101	G50B_025_012$_{dd}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	37.3	−3.1	−5.1	6.0	238.4	0.873	0.675	0.588	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
102	G75B_037_025$_{dd}$	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.25	0.375	37.6	−0.3	−10.1	10.1	268.2	0.867	0.681	0.501	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
103	G84B_050_037$_{dd}$	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.243	0.5	37.3	3.7	−15.1	15.6	283.7	0.864	0.692	0.411	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
104	G88B_062_050$_{dd}$	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.241	0.625	37.2	7.6	−20.1	21.5	290.8	0.861	0.703	0.322	0.0	257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
105	G90B_075_062$_{dd}$	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.239	0.75	37.1	11.6	−25.2	27.8	294.6	0.861	0.714	0.226	0.0	260	0.0	0.183	1.0	30.6	18.5	−40.4	44.5	294.6
106	G92B_087_075$_{dd}$	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.237	0.875	37.1	15.5	−30.3	34.0	297.1	0.862	0.725	0.122	0.0	262	0.0	0.15	1.0	29.5	20.7	−40.4	45.4	297.1
107	G93B_100_087$_{dd}$	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.241	1.0	37.2	19.1	−35.2	40.1	298.4	0.861	0.729	0.003	0.0	262	0.0	0.133	1.0	28.9	21.8	−40.3	45.8	298.4
108	Y68G_037_037$_{dd}$	0.125	0.375	0.0	0.375	0.375	0.187	131	0.118	0.375	0.0	38.6	−15.5	19.9	25.3	127.8	0.853	0.594	1.0	0.0	131	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
109	G00B_037_025$_{dd}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	39.7	−16.2	7.4	17.8	155.5	0.885	0.564	0.773	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
110	G25B_037_025$_{dd}$	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.25	40.4	−12.1	−2.0	12.3	189.3	0.882	0.564	0.618	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
111	G50B_037_025$_{dd}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	41.3	−6.3	−10.3	12.1	238.4	0.862	0.572	0.465	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
112	G65B_050_037$_{dd}$	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.381	0.5	42.2	−4.6	−15.4	16.0	253.3	0.86	0.558	0.378	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
113	G75B_062_050$_{dd}$	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.375	0.625	41.9	−0.6	−20.3	20.3	268.2	0.86	0.574	0.298	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
114	G80B_075_062$_{dd}$	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.364	0.75	41.5	3.5	−25.1	25.4	277.9	0.862	0.59	0.212	0.0	247	0.0	0.383	1.0	37.6	5.6	−40.3	40.7	277.9
115	G84B_087_075$_{dd}$	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.362	0.875	41.4	7.4	−30.3	31.2	283.7	0.864	0.598	0.114	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
116	G86B_100_087$_{dd}$	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.358	1.0	41.2	11.5	−35.2	37.1	288.1	0.867	0.606	0.006	0.0	255	0.0	0.266	1.0	33.4	13.2	−40.3	42.4	288.1
117	Y76G_050_050$_{dd}$	0.125	0.5	0.0	0.5	0.5	0.25	136	0.116	0.5	0.0	41.1	−24.1	22.9	33.2	136.5	0.871	0.494	1.0	0.0	137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
118	G00B_050_037$_{dd}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	42.9	−24.3	11.1	26.7	155.5	0.89	0.458	0.788	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
119	G15B_050_037$_{dd}$	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.243	43.5	−21.3	2.7	21.4	172.5	0.891	0.458	0.662	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
120	G34B_050_037$_{dd}$	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.381	44.5	−14.8	−8.5	17.1	209.7	0.877	0.46	0.483	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
121	G50B_050_037$_{dd}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	45.4	−9.5	−15.5	18.2	238.4	0.858	0.475	0.36	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
122	G61B_062_050$_{dd}$	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.508	0.625	46.5	−8.1	−20.6	22.1	248.4	0.861	0.459	0.276	0.0	222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
123	G69B_075_062$_{dd}$	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.51	0.75	46.9	−5.5	−25.5	26.1	257.7	0.867	0.457	0.191	0.0	232	0.0	0.616	1.0	46.2	−8.9	−40.9	41.8	257.7
124	G75B_087_075$_{dd}$	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.5	0.875	46.2	−0.9	−30.4	30.5	268.2	0.868	0.476	0.103	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
125	G79B_100_087$_{dd}$	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.489	1.0	45.9	3.2	−35.4	35.6	275.1	0.871	0.487	0.006	0.0	245	0.0	0.416	1.0	38.8	3.6	−40.5	40.6	275.1
126	Y81G_062_062$_{dd}$	0.125	0.625	0.0	0.625	0.625	0.312	139	0.114	0.625	0.0	44.4	−31.9	26.6	41.5	140.1	0.871	0.395	1.0	0.0	140	0.183	1.0	0.0	56.4	−51.0	42.5	66.4	140.1
127	G00B_062_050$_{dd}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	46.1	−32.5	14.8	35.7	155.5	0.895	0.357	0.798	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
128	G11B_062_050$_{dd}$	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.241	46.6	−29.7	6.9	30.5	166.8	0.897	0.358	0.685	0.0	162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
129	G25B_062_050$_{dd}$	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.375	47.5	−24.3	−4.0	24.6	189.3	0.891	0.359	0.534	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
130	G38B_062_050$_{dd}$	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.508	48.6	−17.7	−14.2	22.7	218.7	0.876	0.371	0.375	0.0	197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
131	G50B_062_050$_{dd}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	49.4	−12.7	−20.7	24.3	238.4	0.861	0.388	0.263	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
132	G59B_075_062$_{dd}$	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.635	0.75	50.8	−11.5	−25.8	28.3	245.8	0.868	0.363	0.177	0.0	219	0.0	0.816	1.0	52.4	−18.5	−41.3	45.3	245.8
133	G65B_087_075$_{dd}$	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.637	0.875	51.2	−9.2	−30.8	32.1	253.3	0.876	0.358	0.093	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
134	G70B_100_087$_{dd}$	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.635	1.0	51.2	−5.8	−35.8	36.3	260.7	0.876	0.363	0.001	0.0	234	0.0	0.583	1.0	44.9	−6.6	−41.0	41.5	260.7
135	Y85G_075_075$_{dd}$	0.125	0.75	0.0	0.75	0.75	0.375	141	0.112	0.75	0.0	47.6	−39.5	30.2	49.8	142.6	0.877	0.275	1.0	0.0	142	0.15	1.0	0.0	55.4	−52.7	40.3	66.4	142.6
136	G00B_075_062$_{dd}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	49.3	−40.6	18.5	44.6	155.5	0.901	0.223	0.81	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
137	G09B_075_062$_{dd}$	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.239	49.8	−38.2	10.9	39.7	164.0	0.903	0.223	0.704	0.0	159	0.0	1.0	0.183	50.8	−61.1	17.4	63.6	164.0
138	G19B_075_062$_{dd}$	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.364	50.6	−33.9	1.4	33.9	177.5	0.898	0.225	0.579	0.0	172	0.0	1.0	0.383	52.0	−54.2	2.3	54.3	177.5
139	G30B_075_062$_{dd}$	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.51	51.7	−26.7	−10.9	28.9	202.2	0.888	0.235	0.422	0.0	187	0.0	1.0	0.616	53.9	−42.8	−17.5	46.3	202.2
140	G40B_075_062$_{dd}$	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.635	52.7	−20.8	−19.5	28.6	223.1	0.88	0.248	0.285	0.0	200	0.0	1.0	0.816	55.4	−33.3	−31.3	45.7	223.1
141	G50B_075_062$_{dd}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	53.5	−15.9	−25.9	30.4	238.4	0.87	0.266	0.173	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
142	G57B_087_075$_{dd}$	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.762	0.875	55.0	−15.0	−31.0	34.4	244.1	0.877	0.232	0.088	0.0	217	0.0	0.85	1.0	53.4	−20.0	−41.3	45.9	244.1
143	G63B_100_087$_{dd}$	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.766	1.0	55.6	−12.8	−36.0	38.2	250.3	0.882	0.223	0.004	0.0	224	0.0	0.733	1.0	49.9	−14.7	−41.1	43.6	250.3
144	Y86G_087_087$_{dd}$	0.125	0.875	0.0	0.875	0.875	0.437	142	0.116	0.875	0.0	51.1	−46.8	34.2	58.0	143.8	0.875	0.151	1.0	0.0	142	0.133	1.0	0.0	54.9	−53.5	39.1	66.3	143.8
145	G00B_087_075$_{dd}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	52.5	−48.7	22.2	53.5	155.5	0.906	0.095	0.823	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
146	G07B_087_075$_{dd}$	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.237	53.0	−46.6	14.9	48.9	162.1	0.91	0.094	0.726	0.0	157	0.0	1.0	0.15	50.6	−62.1	19.9	65.2	162.1
147	G15B_087_075$_{dd}$	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.362	53.7	−42.6	5.5	42.9	172.5	0.906	0.1	0.604	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
148	G25B_087_075$_{dd}$	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.5	54.7	−36.5	−6.0	37.0	189.3	0.898	0.113	0.47	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
149	G34B_087_075$_{dd}$	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.637	55.8	−29.7	−17.0	34.3	209.7	0.894	0.123	0.333	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
150	G42B_087_075$_{dd}$	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.762	56.7	−23.9	−24.8	34.5	226.1	0.885	0.136	0.202	0.0	202	0.0	1.0	0.85	55.7	−31.8	−33.1	46.0	226.1
151	G50B_087_075$_{dd}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	57.6	−19.1	−31.1	36.5	238.4	0.879	0.148	0.085	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
152	G56B_100_087$_{dd}$	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.883	1.0	59.1	−18.1	−36.2	40.5	243.3	0.883	0.108	0.002	0.0	217	0.0	0.866	1.0	53.9	−20.7	−41.3	46.3	243.3
153	Y88G_100_100$_{dd}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	54.4	−54.7	38.0	66.6	145.1	0.882	0.0	1.0	0.0	143	0.116	1.0	0.0	54.4	−54.7	38.0	66.6	145.1
154	G00B_100_087$_{dd}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	55.7	−56.8	25.9	62.5	155.5	0.914	0.0	0.874	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
155	G06B_100_087$_{dd}$	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.241	56.2	−54.7	18.6	57.8	161.2	0.917	0.0	0.749	0.0	157	0.0	1.0	0.133	50.5	−62.5	21.2	66.1	161.2
156	G13B_100_087$_{dd}$	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.358	56.8	−51.1	9.9	52.1	168.9	0.913	0.0	0.623	0.0	164	0.0	1.0	0.266	51.3	−58.4	11.3	59.5	168.9
157	G20B_100_087$_{dd}$	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.489	57.7	−46.2	−0.7	46.2	180.9	0.902	0.0	0.498	0.0	174	0.0	1.0	0.416	52.3	−52.8	−0.8	52.9	180.9
158	G29B_100_087$_{dd}$	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.635	58.9	−39.1	−13.1	41.2	198.5	0.906	0.0	0.376	0.0	185	0.0	1.0	0.583	53.6	−44.7	−15.0	47.1	198.5
159	G36B_100_087$_{dd}$	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.766	60.0	−32.3	−23.0	39.7	215.4	0.896	0.0	0.25	0.0	195	0.0	1.0	0.733	54.9	−37.0	−26.3	45.4	215.4
160	G43B_100_087$_{dd}$	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.883	60.7	−27.2	−29.8	40.3	227.5	0.892	0.0	0.116	0.0	202	0.0	1.0	0.866	55.8	−31.1	−34.0	46.1	227.5
161	G50B_100_087$_{dd}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	61.6	−22.3	−36.3	42.6	238.4	0.886	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

delta

TUB-Prüfvorlage QG57; Buntoncode: H*$_d$=Y50G$_d$
Farben und Farbabstände, $\Delta E'$*

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmy0**$_{dd}$

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
162	R00Y_025_025$_{dd}$	0.25	0.0	0.0	0.25	0.25	0.125	390
163	R00Y_025_025$_{dd}$	0.25	0.0	0.125	0.25	0.25	0.125	360
164	B50R_025_025$_{dd}$	0.25	0.0	0.25	0.25	0.25	0.125	330
165	B34R_037_037$_{dd}$	0.25	0.0	0.375	0.375	0.375	0.187	311
166	B25R_050_050$_{dd}$	0.25	0.0	0.5	0.5	0.5	0.25	300
167	B19R_062_062$_{dd}$	0.25	0.0	0.625	0.625	0.625	0.312	293
168	B15R_075_075$_{dd}$	0.25	0.0	0.75	0.75	0.75	0.375	289
169	B13R_087_087$_{dd}$	0.25	0.0	0.875	0.875	0.875	0.437	286
170	B11R_100_100$_{dd}$	0.25	0.0	1.0	1.0	1.0	0.5	284
171	R50Y_025_025$_{dd}$	0.25	0.125	0.0	0.25	0.25	0.125	60
172	R00Y_025_012$_{dd}$	0.25	0.125	0.125	0.25	0.125	0.187	390
173	B50R_025_012$_{dd}$	0.25	0.125	0.25	0.25	0.125	0.187	330
174	B25R_037_025$_{dd}$	0.25	0.125	0.375	0.375	0.25	0.25	300
175	B15R_050_037$_{dd}$	0.25	0.125	0.5	0.5	0.375	0.312	289
176	B11R_062_050$_{dd}$	0.25	0.125	0.625	0.625	0.5	0.375	284
177	B09R_075_062$_{dd}$	0.25	0.125	0.75	0.75	0.625	0.437	281
178	B07R_087_075$_{dd}$	0.25	0.125	0.875	0.875	0.75	0.5	279
179	B06R_100_087$_{dd}$	0.25	0.125	1.0	1.0	0.875	0.562	278
180	Y00G_025_025$_{dd}$	0.25	0.25	0.0	0.25	0.25	0.125	90
181	Y00G_025_012$_{dd}$	0.25	0.25	0.125	0.25	0.125	0.187	90
182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360
183	B00R_037_012$_{dd}$	0.25	0.25	0.375	0.375	0.125	0.312	270
184	B00R_050_025$_{dd}$	0.25	0.25	0.5	0.5	0.25	0.375	270
185	B00R_062_037$_{dd}$	0.25	0.25	0.625	0.625	0.375	0.437	270
186	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270
187	B00R_087_062$_{dd}$	0.25	0.25	0.875	0.875	0.625	0.562	270
188	B00R_100_075$_{dd}$	0.25	0.25	1.0	1.0	0.75	0.625	270
189	Y31G_037_037$_{dd}$	0.25	0.375	0.0	0.375	0.375	0.187	109
190	Y50G_037_025$_{dd}$	0.25	0.375	0.125	0.375	0.25	0.25	120
191	G00B_037_012$_{dd}$	0.25	0.375	0.25	0.375	0.125	0.312	150
192	G50B_037_012$_{dd}$	0.25	0.375	0.375	0.375	0.125	0.312	210
193	G75B_050_025$_{dd}$	0.25	0.375	0.5	0.5	0.25	0.375	240
194	G84B_062_037$_{dd}$	0.25	0.375	0.625	0.625	0.375	0.437	251
195	G88B_075_050$_{dd}$	0.25	0.375	0.75	0.75	0.5	0.5	256
196	G90B_087_062$_{dd}$	0.25	0.375	0.875	0.875	0.625	0.562	259
197	G92B_100_075$_{dd}$	0.25	0.375	1.0	1.0	0.75	0.625	261
198	Y50G_050_050$_{dd}$	0.25	0.5	0.0	0.5	0.5	0.25	120
199	Y68G_050_037$_{dd}$	0.25	0.5	0.125	0.5	0.375	0.312	131
200	G00B_050_025$_{dd}$	0.25	0.5	0.25	0.5	0.25	0.375	150
201	G25B_050_025$_{dd}$	0.25	0.5	0.375	0.5	0.25	0.375	180
202	G50B_050_025$_{dd}$	0.25	0.5	0.5	0.5	0.25	0.375	210
203	G65B_062_037$_{dd}$	0.25	0.5	0.625	0.625	0.375	0.437	229
204	G75B_075_050$_{dd}$	0.25	0.5	0.75	0.75	0.5	0.5	240
205	G80B_087_062$_{dd}$	0.25	0.5	0.875	0.875	0.625	0.562	247
206	G84B_100_075$_{dd}$	0.25	0.5	1.0	1.0	0.75	0.625	251
207	Y61G_062_062$_{dd}$	0.25	0.625	0.0	0.625	0.625	0.312	127
208	Y76G_062_050$_{dd}$	0.25	0.625	0.125	0.625	0.5	0.375	136
209	G00B_062_037$_{dd}$	0.25	0.625	0.25	0.625	0.375	0.437	150
210	G15B_062_037$_{dd}$	0.25	0.625	0.375	0.625	0.375	0.437	169
211	G34B_062_037$_{dd}$	0.25	0.625	0.5	0.625	0.375	0.437	191
212	G50B_062_037$_{dd}$	0.25	0.625	0.625	0.625	0.375	0.437	210
213	G61B_075_050$_{dd}$	0.25	0.625	0.75	0.75	0.5	0.5	224
214	G69B_087_062$_{dd}$	0.25	0.625	0.875	0.875	0.625	0.562	233
215	G75B_100_075$_{dd}$	0.25	0.625	1.0	1.0	0.75	0.625	240
216	Y68G_075_075$_{dd}$	0.25	0.75	0.0	0.75	0.75	0.375	131
217	Y81G_075_062$_{dd}$	0.25	0.75	0.125	0.75	0.625	0.437	139
218	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150
219	G11B_075_050$_{dd}$	0.25	0.75	0.375	0.75	0.5	0.5	164
220	G25B_075_050$_{dd}$	0.25	0.75	0.5	0.75	0.5	0.5	180
221	G38B_075_050$_{dd}$	0.25	0.75	0.625	0.75	0.5	0.5	196
222	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210
223	G59B_087_062$_{dd}$	0.25	0.75	0.875	0.875	0.625	0.562	221
224	G65B_100_075$_{dd}$	0.25	0.75	1.0	1.0	0.75	0.625	229
225	Y73G_087_087$_{dd}$	0.25	0.875	0.0	0.875	0.875	0.437	134
226	Y85G_087_075$_{dd}$	0.25	0.875	0.125	0.875	0.75	0.5	141
227	G00B_087_062$_{dd}$	0.25	0.875	0.25	0.875	0.625	0.562	150
228	G09B_087_062$_{dd}$	0.25	0.875	0.375	0.875	0.625	0.562	161
229	G19B_087_062$_{dd}$	0.25	0.875	0.5	0.875	0.625	0.562	173
230	G30B_087_062$_{dd}$	0.25	0.875	0.625	0.875	0.625	0.562	187
231	G40B_087_062$_{dd}$	0.25	0.875	0.75	0.875	0.625	0.562	199
232	G50B_087_062$_{dd}$	0.25	0.875	0.875	0.875	0.625	0.562	210
233	G57B_100_075$_{dd}$	0.25	0.875	1.0	1.0	0.75	0.625	219
234	Y76G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136
235	Y86G_100_087$_{dd}$	0.25	1.0	0.125	1.0	0.875	0.562	142
236	G00B_100_075$_{dd}$	0.25	1.0	0.25	1.0	0.75	0.625	150
237	G07B_100_075$_{dd}$	0.25	1.0	0.375	1.0	0.75	0.625	159
238	G15B_100_075$_{dd}$	0.25	1.0	0.5	1.0	0.75	0.625	169
239	G25B_100_075$_{dd}$	0.25	1.0	0.625	1.0	0.75	0.625	180
240	G34B_100_075$_{dd}$	0.25	1.0	0.75	1.0	0.75	0.625	191
241	G42B_100_075$_{dd}$	0.25	1.0	0.875	1.0	0.75	0.625	201
242	G50B_100_075$_{dd}$	0.25	1.0	1.0	1.0	0.75	0.625	210

rgb$^*_{Fdd}$			*LabCh*$^*_{Fdd}$				
0.25	0.0	0.0	29.6	17.7	11.2	20.9	32.3
0.25	0.0	0.125	29.7	18.5	5.2	19.2	15.9
0.25	0.0	0.25	29.8	19.8	0.0	19.8	359.8
0.256	0.0	0.375	30.1	25.5	−4.4	25.9	350.0
0.25	0.0	0.5	29.9	29.3	−10.3	31.0	340.5
0.239	0.0	0.625	29.7	32.7	−16.0	36.4	333.8
0.237	0.0	0.75	29.3	35.5	−22.0	41.8	328.1
0.233	0.0	0.875	28.7	37.9	−27.8	47.0	323.6
0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
0.25	0.125	0.0	34.5	7.2	17.1	18.6	67.1
0.25	0.124	0.124	35.9	8.8	5.6	10.4	32.3
0.25	0.124	0.25	36.0	9.9	0.0	9.9	359.8
0.25	0.124	0.375	36.0	14.6	−5.1	15.5	340.5
0.243	0.124	0.5	35.7	17.7	−11.0	20.9	328.1
0.241	0.125	0.625	35.4	20.6	−16.5	26.4	321.1
0.239	0.125	0.75	35.7	24.2	−21.7	32.5	318.2
0.237	0.125	0.875	36.0	27.9	−26.8	38.7	316.2
0.241	0.125	1.0	36.4	31.9	−31.6	44.9	315.2
0.25	0.25	0.0	40.2	−2.5	23.8	24.0	96.1
0.25	0.25	0.124	41.2	−1.2	11.9	12.0	96.1
0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0
0.249	0.249	0.375	42.2	3.6	−5.0	6.2	306.2
0.249	0.249	0.5	42.3	7.3	−10.1	12.5	306.2
0.25	0.25	0.625	42.4	11.0	−15.1	18.7	306.2
0.25	0.25	0.75	42.5	14.7	−20.2	25.0	306.2
0.25	0.25	0.875	42.6	18.4	−25.2	31.3	306.2
0.25	0.25	1.0	42.7	22.1	−30.3	37.5	306.2
0.256	0.375	0.0	44.4	−7.9	29.8	30.8	104.9
0.25	0.375	0.124	44.8	−7.4	16.6	18.2	114.0
0.249	0.375	0.249	45.4	−8.1	3.7	8.9	155.5
0.249	0.375	0.375	46.2	−3.1	−5.1	6.0	238.4
0.249	0.375	0.5	46.5	−0.3	−10.1	10.1	268.2
0.25	0.368	0.625	46.2	3.7	−15.1	15.6	283.7
0.25	0.366	0.75	46.1	7.6	−20.1	21.5	290.8
0.25	0.364	0.875	46.0	11.6	−25.2	27.8	294.6
0.25	0.362	1.0	46.0	15.5	−30.3	34.0	297.1
0.25	0.5	0.0	47.4	−14.8	33.2	36.4	114.0
0.243	0.5	0.124	47.5	−15.5	19.9	25.3	127.8
0.249	0.5	0.249	48.6	−16.2	7.4	17.8	155.5
0.249	0.5	0.375	49.3	−12.1	−2.0	12.3	189.3
0.249	0.5	0.5	50.2	−6.3	−10.3	12.1	238.4
0.25	0.506	0.625	51.1	−4.6	−15.4	16.0	253.3
0.25	0.5	0.75	50.8	−0.6	−20.3	20.3	268.2
0.25	0.489	0.875	50.4	3.5	−25.1	25.4	277.9
0.25	0.487	1.0	50.3	7.4	−30.3	31.2	283.7
0.239	0.625	0.0	50.4	−22.0	36.7	42.8	120.9
0.241	0.625	0.125	50.0	−24.1	22.9	33.2	136.5
0.25	0.625	0.25	51.8	−24.3	11.1	26.7	155.5
0.25	0.625	0.368	52.4	−21.3	2.7	21.4	172.5
0.25	0.625	0.506	53.4	−14.8	−8.5	17.1	209.7
0.25	0.625	0.625	54.3	−9.5	−15.5	18.2	238.4
0.25	0.633	0.75	55.4	−8.1	−20.6	22.1	248.4
0.25	0.635	0.875	55.8	−5.5	−25.5	26.1	257.7
0.25	0.625	1.0	55.1	−0.9	−30.4	30.5	268.2
0.237	0.75	0.0	52.8	−31.1	39.9	50.6	127.8
0.239	0.75	0.125	53.3	−31.9	26.6	41.5	140.1
0.25	0.75	0.25	55.0	−32.5	14.8	35.7	155.5
0.25	0.75	0.366	55.5	−29.7	6.9	30.5	166.8
0.25	0.75	0.5	56.4	−24.3	−4.0	24.6	189.3
0.25	0.75	0.633	57.5	−17.7	−14.2	22.7	218.7
0.25	0.75	0.75	58.4	−12.7	−20.7	24.3	238.4
0.25	0.76	0.875	59.7	−11.5	−25.8	28.3	245.8
0.25	0.762	1.0	60.1	−9.2	−30.8	32.1	253.3
0.233	0.875	0.0	55.0	−40.2	42.4	58.5	133.4
0.237	0.875	0.125	56.5	−39.5	30.2	49.8	142.6
0.25	0.875	0.25	58.2	−40.6	18.5	44.6	155.5
0.25	0.875	0.364	58.7	−38.2	10.9	39.7	164.0
0.25	0.875	0.489	59.5	−33.9	1.4	33.9	177.5
0.25	0.875	0.635	60.6	−26.7	−10.9	28.9	202.2
0.25	0.875	0.76	61.6	−20.8	−19.5	28.6	223.1
0.25	0.875	0.875	62.4	−15.9	−25.9	30.4	238.4
0.25	0.887	1.0	63.9	−15.0	−31.0	34.4	244.1
0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
0.241	1.0	0.125	60.0	−46.8	34.2	58.0	143.8
0.25	1.0	0.25	61.4	−48.7	22.2	53.5	155.5
0.25	1.0	0.362	61.9	−46.6	14.9	48.9	162.1
0.25	1.0	0.487	62.6	−42.6	5.5	42.9	172.5
0.25	1.0	0.625	63.6	−36.5	−6.0	37.0	189.3
0.25	1.0	0.762	64.7	−29.7	−17.0	34.3	209.7
0.25	1.0	0.887	65.6	−23.9	−24.8	34.5	226.1
0.25	1.0	1.0	66.5	−19.1	−31.1	36.5	238.4

cmyn$^*_{sep,Fdd}$			
0.764	0.927	1.0	0.0
0.772	0.922	0.86	0.0
0.784	0.927	0.736	0.0
0.747	0.939	0.6	0.0
0.737	0.959	0.484	0.0
0.733	0.976	0.374	0.0
0.742	0.985	0.261	0.0
0.758	0.992	0.138	0.0
0.765	1.0	0.0	0.0
0.745	0.771	1.0	0.0
0.744	0.753	0.714	0.0
0.753	0.756	0.616	0.0
0.735	0.771	0.523	0.0
0.738	0.786	0.43	0.0
0.743	0.797	0.335	0.0
0.737	0.804	0.227	0.0
0.731	0.812	0.112	0.0
0.722	0.816	0.0	0.0
0.729	0.621	0.977	0.0
0.732	0.608	0.741	0.0
0.743	0.587	0.55	0.0
0.734	0.601	0.472	0.0
0.726	0.611	0.385	0.0
0.722	0.627	0.299	0.0
0.719	0.642	0.208	0.0
0.714	0.652	0.106	0.0
0.711	0.661	0.0	0.0
0.706	0.523	0.979	0.0
0.719	0.516	0.761	0.0
0.749	0.489	0.578	0.0
0.735	0.5	0.448	0.0
0.731	0.511	0.37	0.0
0.727	0.529	0.29	0.0
0.723	0.541	0.202	0.0
0.722	0.549	0.105	0.0
0.719	0.566	0.0	0.0
0.704	0.44	0.976	0.0
0.728	0.431	0.781	0.0
0.755	0.402	0.604	0.0
0.745	0.406	0.481	0.0
0.731	0.422	0.349	0.0
0.729	0.419	0.271	0.0
0.728	0.433	0.19	0.0
0.728	0.446	0.103	0.0
0.727	0.458	0.005	0.0
0.706	0.356	0.982	0.0
0.744	0.335	0.797	0.0
0.769	0.292	0.627	0.0
0.762	0.295	0.527	0.0
0.747	0.309	0.374	0.0
0.731	0.336	0.258	0.0
0.732	0.318	0.175	0.0
0.734	0.318	0.093	0.0
0.732	0.348	0.005	0.0
0.723	0.242	0.996	0.0
0.756	0.221	0.81	0.0
0.784	0.18	0.652	0.0
0.779	0.183	0.556	0.0
0.767	0.194	0.426	0.0
0.747	0.208	0.279	0.0
0.735	0.228	0.168	0.0
0.738	0.209	0.086	0.0
0.741	0.21	0.005	0.0
0.746	0.138	0.996	0.0
0.764	0.112	0.821	0.0
0.796	0.051	0.672	0.0
0.794	0.054	0.579	0.0
0.783	0.067	0.47	0.0
0.769	0.091	0.327	0.0
0.753	0.111	0.197	0.0
0.741	0.131	0.083	0.0
0.743	0.102	0.002	0.0
0.766	0.0	1.0	0.0
0.768	0.0	0.829	0.0
0.812	0.0	0.749	0.0
0.809	0.0	0.623	0.0
0.793	0.0	0.498	0.0
0.79	0.0	0.376	0.0
0.775	0.0	0.25	0.0
0.755	0.0	0.115	0.0
0.75	0.0	0.0	0.0

delta

$h_{siM,dd}$
389
360
330
311
300
292
288
284
282
59
389
330
300
288
282
279
278
277
89
89
360
270
270
270
270
270
270
108
119
149
210
240
251
257
260
262
119
131
149
180
210
228
240
247
251
127
137
149
168
191
210
222
232
240
131
140
149
162
180
197
210
219
228
135
142
149
159
172
187
200
210
217
137
142
149
157
168
180
191
202
210

rgb$^*_{Mdd}$			*LabCh*$^*_{Mdd}$				
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
0.383	0.0	1.0	32.9	52.3	−25.7	58.3	333.8
0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
0.266	0.0	1.0	29.4	43.3	−31.8	53.8	323.6
0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
0.183	0.0	1.0	28.3	38.8	−34.7	52.1	318.2
0.15	0.0	1.0	28.1	37.2	−35.7	51.6	316.2
0.133	0.0	1.0	27.9	36.4	−36.2	51.3	315.2
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
243	R00Y_037_037$_{dd}$	0.375	0.0	0.0	0.375	0.375	0.187	390
244	R18Y_037_037$_{dd}$	0.375	0.0	0.125	0.375	0.375	0.187	371
245	B65R_037_037$_{dd}$	0.375	0.0	0.25	0.375	0.375	0.187	349
246	B50R_037_037$_{dd}$	0.375	0.0	0.375	0.375	0.375	0.187	330
247	B38R_050_050$_{dd}$	0.375	0.0	0.5	0.5	0.5	0.25	316
248	B30R_062_062$_{dd}$	0.375	0.0	0.625	0.625	0.625	0.312	307
249	B25R_075_075$_{dd}$	0.375	0.0	0.75	0.75	0.75	0.375	300
250	B20R_087_087$_{dd}$	0.375	0.0	0.875	0.875	0.875	0.437	295
251	B18R_100_100$_{dd}$	0.375	0.0	1.0	1.0	1.0	0.5	292
252	R31Y_037_037$_{dd}$	0.375	0.125	0.0	0.375	0.375	0.187	49
253	R00Y_037_025$_{dd}$	0.375	0.125	0.125	0.375	0.25	0.25	390
254	R00Y_037_025$_{dd}$	0.375	0.125	0.25	0.375	0.25	0.25	360
255	B50R_037_025$_{dd}$	0.375	0.125	0.375	0.375	0.25	0.25	330
256	B34R_050_037$_{dd}$	0.375	0.125	0.5	0.5	0.375	0.312	311
257	B25R_062_050$_{dd}$	0.375	0.125	0.625	0.625	0.5	0.375	300
258	B19R_075_062$_{dd}$	0.375	0.125	0.75	0.75	0.625	0.437	293
259	B15R_087_075$_{dd}$	0.375	0.125	0.875	0.875	0.75	0.5	289
260	B13R_100_087$_{dd}$	0.375	0.125	1.0	1.0	0.875	0.562	286
261	R68Y_037_037$_{dd}$	0.375	0.25	0.0	0.375	0.375	0.187	71
262	R50Y_037_025$_{dd}$	0.375	0.25	0.125	0.375	0.25	0.25	60
263	R00Y_037_012$_{dd}$	0.375	0.25	0.25	0.375	0.125	0.312	390
264	B50R_037_012$_{dd}$	0.375	0.25	0.375	0.375	0.125	0.312	330
265	B25R_050_025$_{dd}$	0.375	0.25	0.5	0.5	0.25	0.375	300
266	B15R_062_037$_{dd}$	0.375	0.25	0.625	0.625	0.375	0.437	289
267	B11R_075_050$_{dd}$	0.375	0.25	0.75	0.75	0.5	0.5	284
268	B09R_087_062$_{dd}$	0.375	0.25	0.875	0.875	0.625	0.562	281
269	B07R_100_075$_{dd}$	0.375	0.25	1.0	1.0	0.75	0.625	279
270	Y00G_037_037$_{dd}$	0.375	0.375	0.0	0.375	0.375	0.187	90
271	Y00G_037_025$_{dd}$	0.375	0.375	0.125	0.375	0.25	0.25	90
272	Y00G_037_012$_{dd}$	0.375	0.375	0.25	0.375	0.125	0.312	90
273	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360
274	B00R_050_012$_{dd}$	0.375	0.375	0.5	0.5	0.125	0.437	270
275	B00R_062_025$_{dd}$	0.375	0.375	0.625	0.625	0.25	0.5	270
276	B00R_075_037$_{dd}$	0.375	0.375	0.75	0.75	0.375	0.562	270
277	B00R_087_050$_{dd}$	0.375	0.375	0.875	0.875	0.5	0.625	270
278	B00R_100_062$_{dd}$	0.375	0.375	1.0	1.0	0.625	0.687	270
279	Y23G_050_050$_{dd}$	0.375	0.5	0.0	0.5	0.5	0.25	104
280	Y31G_050_037$_{dd}$	0.375	0.5	0.125	0.5	0.375	0.312	109
281	Y50G_050_025$_{dd}$	0.375	0.5	0.25	0.5	0.25	0.375	120
282	G00B_050_012$_{dd}$	0.375	0.5	0.375	0.5	0.125	0.437	150
283	G50B_050_012$_{dd}$	0.375	0.5	0.5	0.5	0.125	0.437	210
284	G75B_062_025$_{dd}$	0.375	0.5	0.625	0.625	0.25	0.5	240
285	G84B_075_037$_{dd}$	0.375	0.5	0.75	0.75	0.375	0.562	251
286	G88B_087_050$_{dd}$	0.375	0.5	0.875	0.875	0.5	0.625	256
287	G90B_100_062$_{dd}$	0.375	0.5	1.0	1.0	0.625	0.687	259
288	Y38G_062_062$_{dd}$	0.375	0.625	0.0	0.625	0.625	0.312	113
289	Y50G_062_050$_{dd}$	0.375	0.625	0.125	0.625	0.5	0.375	120
290	Y68G_062_037$_{dd}$	0.375	0.625	0.25	0.625	0.375	0.437	131
291	G00B_062_025$_{dd}$	0.375	0.625	0.375	0.625	0.25	0.5	150
292	G25B_062_025$_{dd}$	0.375	0.625	0.5	0.625	0.25	0.5	180
293	G50B_062_025$_{dd}$	0.375	0.625	0.625	0.625	0.25	0.5	210
294	G65B_075_037$_{dd}$	0.375	0.625	0.75	0.75	0.375	0.562	229
295	G75B_087_050$_{dd}$	0.375	0.625	0.875	0.875	0.5	0.625	240
296	G80B_100_062$_{dd}$	0.375	0.625	1.0	1.0	0.625	0.687	247
297	Y50G_075_050$_{dd}$	0.375	0.75	0.0	0.75	0.75	0.375	120
298	Y61G_075_062$_{dd}$	0.375	0.75	0.125	0.75	0.625	0.437	127
299	Y76G_075_050$_{dd}$	0.375	0.75	0.25	0.75	0.5	0.5	136
300	G00B_075_037$_{dd}$	0.375	0.75	0.375	0.75	0.375	0.562	150
301	G15B_075_037$_{dd}$	0.375	0.75	0.5	0.75	0.375	0.562	169
302	G34B_075_037$_{dd}$	0.375	0.75	0.625	0.75	0.375	0.562	191
303	G50B_075_037$_{dd}$	0.375	0.75	0.75	0.75	0.375	0.562	210
304	G61B_087_050$_{dd}$	0.375	0.75	0.875	0.875	0.5	0.625	224
305	G69B_100_062$_{dd}$	0.375	0.75	1.0	1.0	0.625	0.687	233
306	Y58G_087_087$_{dd}$	0.375	0.875	0.0	0.875	0.875	0.437	125
307	Y68G_087_075$_{dd}$	0.375	0.875	0.125	0.875	0.75	0.5	131
308	Y81G_087_062$_{dd}$	0.375	0.875	0.25	0.875	0.625	0.562	139
309	G00B_087_050$_{dd}$	0.375	0.875	0.375	0.875	0.5	0.625	150
310	G11B_087_050$_{dd}$	0.375	0.875	0.5	0.875	0.5	0.625	164
311	G25B_087_050$_{dd}$	0.375	0.875	0.625	0.875	0.5	0.625	180
312	G38B_087_050$_{dd}$	0.375	0.875	0.75	0.875	0.5	0.625	196
313	G50B_087_050$_{dd}$	0.375	0.875	0.875	0.875	0.5	0.625	210
314	G59B_100_062$_{dd}$	0.375	0.875	1.0	1.0	0.625	0.687	221
315	Y63G_100_100$_{dd}$	0.375	1.0	0.0	1.0	1.0	0.5	128
316	Y73G_100_087$_{dd}$	0.375	1.0	0.125	1.0	0.875	0.562	134
317	Y85G_100_075$_{dd}$	0.375	1.0	0.25	1.0	0.75	0.625	141
318	G00B_100_062$_{dd}$	0.375	1.0	0.375	1.0	0.625	0.687	150
319	G09B_100_062$_{dd}$	0.375	1.0	0.5	1.0	0.625	0.687	161
320	G19B_100_062$_{dd}$	0.375	1.0	0.625	1.0	0.625	0.687	173
321	G30B_100_062$_{dd}$	0.375	1.0	0.75	1.0	0.625	0.687	187
322	G40B_100_062$_{dd}$	0.375	1.0	0.875	1.0	0.625	0.687	199
323	G50B_100_062$_{dd}$	0.375	1.0	1.0	1.0	0.625	0.687	210

*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				
0.375	0.0	0.0	32.2	26.6	16.8	31.4	32.3
0.375	0.0	0.118	32.3	27.2	11.7	29.6	23.2
0.375	0.0	0.256	32.4	28.6	4.4	29.0	8.9
0.375	0.0	0.375	32.5	29.7	0.0	29.7	359.8
0.383	0.0	0.5	33.2	35.8	−4.3	36.0	353.0
0.385	0.0	0.625	32.8	40.6	−9.0	41.6	347.4
0.375	0.0	0.75	32.7	43.9	−15.5	46.6	340.5
0.364	0.0	0.875	32.5	47.4	−21.3	51.9	335.7
0.366	0.0	1.0	32.5	51.2	−26.5	57.7	332.6
0.375	0.118	0.0	36.4	17.1	22.2	28.1	52.2
0.375	0.124	0.124	38.5	17.7	11.2	20.9	32.3
0.375	0.124	0.25	38.6	18.5	5.2	19.2	15.9
0.375	0.124	0.375	38.7	19.8	0.0	19.8	359.8
0.381	0.124	0.5	39.0	25.5	−4.4	25.9	350.0
0.375	0.125	0.625	38.8	29.3	−10.3	31.0	340.5
0.364	0.125	0.75	38.6	32.7	−16.0	36.4	333.8
0.362	0.125	0.875	38.2	35.5	−22.0	41.8	328.1
0.358	0.125	1.0	37.6	37.9	−27.8	47.0	323.6
0.375	0.256	0.0	43.2	4.1	30.1	30.4	82.1
0.375	0.25	0.124	43.4	7.2	17.1	18.6	67.1
0.375	0.249	0.249	44.8	8.8	5.6	10.4	32.3
0.375	0.249	0.375	44.9	9.9	0.0	9.9	359.8
0.375	0.249	0.5	44.9	14.6	−5.1	15.5	340.5
0.368	0.25	0.625	44.6	17.7	−11.0	20.9	328.1
0.366	0.25	0.75	44.3	20.6	−16.5	26.4	321.1
0.364	0.25	0.875	44.6	24.2	−21.7	32.5	318.2
0.362	0.25	1.0	44.9	27.9	−26.8	38.7	316.2
0.375	0.375	0.0	48.1	−3.8	35.8	36.0	96.1
0.375	0.375	0.124	49.1	−2.5	23.8	24.0	96.1
0.375	0.375	0.249	50.1	−1.2	11.9	12.0	96.1
0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0
0.375	0.375	0.5	51.1	3.6	−5.0	6.2	306.2
0.375	0.375	0.625	51.2	7.3	−10.1	12.5	306.2
0.375	0.375	0.75	51.3	11.0	−15.1	18.7	306.2
0.375	0.375	0.875	51.4	14.7	−20.2	25.0	306.2
0.375	0.375	1.0	51.5	18.4	−25.2	31.3	306.2
0.383	0.5	0.0	52.8	−8.5	42.1	43.0	101.4
0.381	0.5	0.124	53.3	−7.9	29.8	30.8	104.9
0.375	0.5	0.249	53.7	−7.4	16.6	18.2	114.0
0.375	0.5	0.375	54.3	−8.1	3.7	8.9	155.5
0.375	0.5	0.5	55.1	−3.1	−5.1	6.0	238.4
0.375	0.5	0.625	55.4	−0.3	−10.1	10.1	268.2
0.375	0.493	0.75	55.1	3.7	−15.1	15.6	283.7
0.375	0.491	0.875	55.0	7.6	−20.1	21.5	290.8
0.375	0.489	1.0	54.9	11.6	−25.2	27.8	294.6
0.385	0.625	0.0	56.0	−15.3	46.9	49.4	108.0
0.375	0.625	0.125	56.4	−14.8	33.2	36.4	114.0
0.368	0.625	0.25	56.4	−15.5	19.9	25.3	127.8
0.375	0.625	0.375	57.5	−16.2	7.4	17.8	155.5
0.375	0.625	0.5	58.2	−12.1	−2.0	12.3	189.3
0.375	0.625	0.625	59.2	−6.3	−10.3	12.1	238.4
0.375	0.631	0.75	60.0	−4.6	−15.4	16.0	253.3
0.375	0.625	0.875	59.7	−0.6	−20.3	20.3	268.2
0.375	0.614	1.0	59.3	3.5	−25.1	25.4	277.9
0.375	0.75	0.0	59.0	−22.2	49.8	54.6	114.0
0.364	0.75	0.125	59.3	−22.0	36.7	42.8	120.9
0.366	0.75	0.25	58.9	−24.1	22.9	33.2	136.5
0.375	0.75	0.375	60.7	−24.3	11.1	26.7	155.5
0.375	0.75	0.493	61.3	−21.3	2.7	21.4	172.5
0.375	0.75	0.631	62.3	−14.8	−8.5	17.1	209.7
0.375	0.75	0.75	63.2	−9.5	−15.5	18.2	238.4
0.375	0.758	0.875	64.3	−8.1	−20.6	22.1	248.4
0.375	0.76	1.0	64.7	−5.5	−25.5	26.1	257.7
0.364	0.875	0.0	61.9	−29.5	53.4	61.1	118.9
0.362	0.875	0.125	61.7	−31.1	39.9	50.6	127.8
0.364	0.875	0.25	62.2	−31.9	26.6	41.5	140.1
0.375	0.875	0.375	63.9	−32.5	14.8	35.7	155.5
0.375	0.875	0.491	64.4	−29.7	6.9	30.5	166.8
0.375	0.875	0.625	65.4	−24.3	−4.0	24.6	189.3
0.375	0.875	0.758	66.4	−17.7	−14.2	22.7	218.7
0.375	0.875	0.875	67.3	−12.7	−20.7	24.3	238.4
0.375	0.885	1.0	68.6	−11.5	−25.8	28.3	245.8
0.366	1.0	0.0	65.2	−36.4	57.6	68.2	122.3
0.358	1.0	0.125	63.9	−40.2	42.4	58.5	133.4
0.362	1.0	0.25	65.5	−39.5	30.2	49.8	142.6
0.375	1.0	0.375	67.1	−40.6	18.5	44.6	155.5
0.375	1.0	0.489	67.6	−38.2	10.9	39.7	164.0
0.375	1.0	0.614	68.4	−33.9	1.4	33.9	177.5
0.375	1.0	0.76	69.5	−26.7	−10.9	28.9	202.2
0.375	1.0	0.885	70.5	−20.8	−19.5	28.6	223.1
0.375	1.0	1.0	71.3	−15.9	−25.9	30.4	238.4

*cmyn**$_{sep,Fdd}$			
0.67	0.922	1.0	0.0
0.67	0.921	0.866	0.0
0.678	0.92	0.704	0.0
0.682	0.921	0.607	0.0
0.651	0.939	0.5	0.0
0.64	0.969	0.402	0.0
0.637	0.979	0.272	0.0
0.635	0.99	0.141	0.0
0.632	0.999	0.0	0.0
0.663	0.799	1.0	0.0
0.652	0.765	0.721	0.0
0.66	0.768	0.62	0.0
0.664	0.768	0.539	0.0
0.638	0.79	0.449	0.0
0.632	0.808	0.342	0.0
0.629	0.825	0.237	0.0
0.639	0.836	0.122	0.0
0.649	0.841	0.0	0.0
0.65	0.62	0.98	0.0
0.648	0.634	0.756	0.0
0.649	0.62	0.565	0.0
0.656	0.62	0.49	0.0
0.641	0.643	0.399	0.0
0.644	0.661	0.305	0.0
0.647	0.676	0.211	0.0
0.641	0.689	0.104	0.0
0.631	0.698	0.0	0.0
0.643	0.499	0.977	0.0
0.637	0.496	0.783	0.0
0.643	0.487	0.61	0.0
0.653	0.473	0.452	0.0
0.645	0.49	0.376	0.0
0.638	0.505	0.293	0.0
0.632	0.52	0.201	0.0
0.628	0.534	0.103	0.0
0.622	0.55	0.0	0.0
0.612	0.419	0.982	0.0
0.614	0.418	0.808	0.0
0.633	0.412	0.638	0.0
0.659	0.389	0.486	0.0
0.648	0.401	0.354	0.0
0.646	0.414	0.28	0.0
0.642	0.433	0.197	0.0
0.637	0.447	0.104	0.0
0.633	0.46	0.006	0.0
0.61	0.329	1.0	0.0
0.616	0.328	0.821	0.0
0.647	0.313	0.663	0.0
0.67	0.273	0.511	0.0
0.665	0.286	0.397	0.0
0.648	0.315	0.265	0.0
0.649	0.311	0.183	0.0
0.646	0.34	0.099	0.0
0.641	0.361	0.01	0.0
0.615	0.226	0.996	0.0
0.624	0.222	0.836	0.0
0.668	0.202	0.686	0.0
0.68	0.165	0.536	0.0
0.679	0.172	0.441	0.0
0.666	0.193	0.294	0.0
0.651	0.22	0.173	0.0
0.653	0.21	0.09	0.0
0.654	0.216	0.009	0.0
0.624	0.129	0.998	0.0
0.648	0.116	0.852	0.0
0.677	0.088	0.703	0.0
0.692	0.037	0.556	0.0
0.69	0.045	0.468	0.0
0.683	0.067	0.345	0.0
0.669	0.1	0.202	0.0
0.656	0.127	0.085	0.0
0.658	0.105	0.004	0.0
0.632	0.0	1.0	0.0
0.673	0.0	0.859	0.0
0.686	0.0	0.749	0.0
0.706	0.0	0.623	0.0
0.7	0.0	0.498	0.0
0.697	0.0	0.386	0.0
0.686	0.0	0.251	0.0
0.673	0.0	0.125	0.0
0.664	0.002	0.0	0.0

delta

$h_{siM,dd}$
389
371
348
330
317
307
300
294
291
48
389
360
330
311
300
292
288
284
71
59
389
330
300
288
282
279
278
89
89
89
360
270
270
270
270
270
102
108
119
149
210
240
251
257
260
112
119
131
149
180
210
228
240
247
119
127
137
149
168
191
210
222
232
125
131
140
149
162
180
197
210
219
128
135
142
149
159
172
187
200
210

*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
1.0	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
1.0	0.0	1.0	37.9	65.0	−14.5	66.6	347.4
1.0	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
1.0	0.0	1.0	33.7	54.1	−24.4	59.4	335.7
1.0	0.0	1.0	32.5	51.2	−26.5	57.7	332.6
1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
1.0	0.683	0.0	39.8	68.1	−11.9	69.1	350.0
1.0	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
1.0	0.383	0.0	32.9	52.3	−25.7	58.3	333.8
1.0	0.316	0.0	30.9	47.3	−29.4	55.7	328.1
1.0	0.266	0.0	29.4	43.3	−31.8	53.8	323.6
1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
1.0	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
1.0	0.316	0.0	30.9	47.3	−29.4	55.7	328.1
1.0	0.233	0.0	28.7	41.2	−33.1	52.9	321.1
1.0	0.183	0.0	28.3	38.8	−34.7	52.1	318.2
1.0	0.15	0.0	28.1	37.2	−35.7	51.6	316.2
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
1.0	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
1.0	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
1.0	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
1.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
1.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.5	1.0	0.0	41.7	−1.2	−40.6	40.6	268.2
0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
0.0	0.183	1.0	30.6	18.5	−40.4	44.5	294.6
0.616	1.0	0.0	75.0	−24.4	75.1	79.0	108.0
0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
0.0	0.383	1.0	37.6	5.6	−40.3	40.7	277.9
0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
0.383	1.0	0.0	66.0	−35.2	58.8	68.6	120.9
0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
0.0	0.616	1.0	46.2	−8.9	−40.9	41.8	257.7
0.416	1.0	0.0	67.3	−33.8	61.0	69.8	118.9
0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
0.183	1.0	0.0	56.4	−51.0	42.5	66.4	140.1
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	0.816	1.0	52.4	−18.5	−41.3	45.3	245.8
0.366	1.0	0.0	65.2	−36.4	57.6	68.2	122.3
0.266	1.0

QG5710L

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	34.9	35.4	22.4	41.9	32.3	0.567	0.93	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
325	R26Y_050_050$_{dd}$	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.116	35.0	36.0	17.6	40.1	26.1	0.567	0.932	0.883	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
326	R00Y_050_050$_{dd}$	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.25	35.1	37.1	10.5	38.5	15.9	0.57	0.928	0.726	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
327	B61R_050_050$_{dd}$	0.5	0.0	0.375	0.5	0.5	0.25	344	0.5	0.0	0.383	35.1	38.6	4.0	38.8	5.9	0.577	0.93	0.596	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
328	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	35.2	39.6	−0.1	39.6	359.8	0.583	0.931	0.522	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
329	B40R_062_062$_{dd}$	0.5	0.0	0.625	0.625	0.625	0.312	319	0.51	0.0	0.625	36.0	45.8	−4.4	46.0	354.4	0.534	0.949	0.407	0.0	320	0.816	0.0	1.0	43.1	73.2	−7.0	73.6	354.4
330	B34R_075_075$_{dd}$	0.5	0.0	0.75	0.75	0.75	0.375	311	0.512	0.0	0.75	35.9	51.0	−8.9	51.8	350.0	0.515	0.979	0.298	0.0	311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
331	B29R_087_087$_{dd}$	0.5	0.0	0.875	0.875	0.875	0.437	305	0.51	0.0	0.875	35.6	55.3	−14.3	57.1	345.4	0.506	0.998	0.166	0.0	305	0.583	0.0	1.0	37.2	63.2	−16.4	65.3	345.4
332	B25R_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5	0.5	1.0	0.0	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
333	R23Y_050_050$_{dd}$	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.116	0.0	38.7	26.7	27.4	38.2	45.7	0.563	0.819	1.0	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
334	R00Y_050_037$_{dd}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	41.1	26.6	16.8	31.4	32.3	0.54	0.784	0.745	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
335	R18Y_050_037$_{dd}$	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.243	41.2	27.2	11.7	29.6	23.2	0.546	0.784	0.656	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
336	B65R_050_037$_{dd}$	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.381	41.3	28.6	4.4	29.0	8.9	0.555	0.787	0.542	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
337	B50R_050_037$_{dd}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	41.4	29.7	0.0	29.7	359.8	0.56	0.79	0.47	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
338	B38R_062_050$_{dd}$	0.5	0.125	0.625	0.625	0.5	0.375	316	0.508	0.125	0.625	42.1	35.8	−4.3	36.0	353.0	0.514	0.811	0.365	0.0	317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
339	B30R_075_062$_{dd}$	0.5	0.125	0.75	0.75	0.625	0.437	307	0.51	0.125	0.75	41.7	40.6	−9.0	41.6	347.4	0.501	0.839	0.272	0.0	307	0.616	0.0	1.0	37.9	65.0	−14.5	66.6	347.4
340	B25R_087_075$_{dd}$	0.5	0.125	0.875	0.875	0.75	0.5	300	0.5	0.125	0.875	41.7	43.9	−15.5	46.6	340.5	0.495	0.845	0.134	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
341	B20R_100_087$_{dd}$	0.5	0.125	1.0	1.0	0.875	0.562	295	0.489	0.125	1.0	41.4	47.4	−21.3	51.9	335.7	0.489	0.856	0.0	0.0	294	0.416	0.0	1.0	33.7	54.1	−24.4	59.4	335.7
342	R50Y_050_050$_{dd}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	44.6	14.4	34.3	37.2	67.1	0.552	0.674	1.0	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
343	R31Y_050_037$_{dd}$	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.243	0.124	45.3	17.1	22.2	28.1	52.2	0.539	0.677	0.778	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
344	R00Y_050_025$_{dd}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	47.4	17.7	11.2	20.9	32.3	0.529	0.651	0.586	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
345	R00Y_050_025$_{dd}$	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.375	47.5	18.5	5.2	19.2	15.9	0.538	0.652	0.503	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
346	B50R_050_025$_{dd}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	47.6	19.8	0.0	19.8	359.8	0.546	0.654	0.422	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
347	B34R_062_037$_{dd}$	0.5	0.25	0.625	0.625	0.375	0.437	311	0.506	0.25	0.625	47.9	25.5	−4.4	25.9	350.0	0.508	0.685	0.333	0.0	311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
348	B25R_075_050$_{dd}$	0.5	0.25	0.75	0.75	0.5	0.5	300	0.5	0.25	0.75	47.8	29.3	−10.3	31.0	340.5	0.498	0.707	0.229	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
349	B19R_087_062$_{dd}$	0.5	0.25	0.875	0.875	0.625	0.562	293	0.489	0.25	0.875	47.5	32.7	−16.0	36.4	333.8	0.493	0.721	0.112	0.0	292	0.383	0.0	1.0	32.9	52.3	−25.7	58.3	333.8
350	B15R_100_075$_{dd}$	0.5	0.25	1.0	1.0	0.75	0.625	289	0.487	0.25	1.0	47.1	35.5	−22.0	41.8	328.1	0.504	0.734	0.0	0.0	288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
351	R76Y_050_050$_{dd}$	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.383	0.0	51.5	2.1	42.3	42.4	87.0	0.536	0.499	0.997	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
352	R68Y_050_037$_{dd}$	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.381	0.124	52.2	4.1	30.1	30.4	82.1	0.529	0.505	0.807	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
353	R50Y_050_025$_{dd}$	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.375	0.249	52.3	7.2	17.1	18.6	67.1	0.532	0.524	0.627	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
354	R00Y_050_012$_{dd}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	53.7	8.8	5.6	10.4	32.3	0.531	0.51	0.467	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
355	B50R_050_012$_{dd}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	53.8	9.9	0.0	9.9	359.8	0.541	0.509	0.39	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
356	B25R_062_025$_{dd}$	0.5	0.375	0.625	0.625	0.25	0.5	300	0.5	0.375	0.625	53.9	14.6	−5.1	15.5	340.5	0.518	0.539	0.301	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
357	B15R_075_037$_{dd}$	0.5	0.375	0.75	0.75	0.375	0.562	289	0.493	0.375	0.75	53.5	17.7	−11.0	20.9	328.1	0.518	0.559	0.205	0.0	288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
358	B11R_087_050$_{dd}$	0.5	0.375	0.875	0.875	0.5	0.625	284	0.491	0.375	0.875	53.2	20.6	−16.5	26.4	321.1	0.521	0.574	0.105	0.0	282	0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
359	B09R_100_062$_{dd}$	0.5	0.375	1.0	1.0	0.625	0.687	281	0.489	0.375	1.0	53.5	24.2	−21.7	32.5	318.2	0.505	0.588	0.0	0.0	279	0.183	0.0	1.0	28.3	38.8	−34.7	52.1	318.2
360	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	56.1	−5.1	47.7	48.0	96.1	0.524	0.405	0.988	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
361	Y00G_050_037$_{dd}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	57.0	−3.8	35.8	36.0	96.1	0.516	0.406	0.818	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
362	Y00G_050_025$_{dd}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	58.0	−2.5	23.8	24.0	96.1	0.514	0.401	0.661	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
363	Y00G_050_012$_{dd}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	59.0	−1.2	11.9	12.0	96.1	0.522	0.393	0.509	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
365	B00R_062_012$_{dd}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	60.0	3.6	−5.0	6.2	306.2	0.529	0.402	0.279	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
366	B00R_075_025$_{dd}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	60.1	7.3	−10.1	12.5	306.2	0.516	0.419	0.194	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
367	B00R_087_037$_{dd}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	60.2	11.0	−15.1	18.7	306.2	0.504	0.434	0.102	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
368	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.3	14.7	−20.2	25.0	306.2	0.493	0.447	0.003	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
369	Y18G_062_062$_{dd}$	0.5	0.625	0.0	0.625	0.625	0.312	101	0.51	0.625	0.0	60.8	−9.7	54.1	55.0	100.2	0.489	0.309	0.989	0.0	99	0.816	1.0	0.0	82.6	−15.6	86.6	88.0	100.2
370	Y23G_062_050$_{dd}$	0.5	0.625	0.125	0.625	0.5	0.375	104	0.508	0.625	0.125	61.7	−8.5	42.1	43.0	101.4	0.48	0.31	0.83	0.0	102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
371	Y31G_062_037$_{dd}$	0.5	0.625	0.25	0.625	0.375	0.437	109	0.506	0.625	0.25	62.2	−7.9	29.8	30.8	104.9	0.485	0.304	0.686	0.0	108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
372	Y50G_062_025$_{dd}$	0.5	0.625	0.375	0.625	0.25	0.5	120	0.5	0.625	0.375	62.6	−7.4	16.6	18.2	114.0	0.512	0.297	0.539	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
373	G00B_062_012$_{dd}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	63.2	−8.1	3.7	8.9	155.5	0.557	0.269	0.398	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
374	G50B_062_012$_{dd}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	64.0	−3.1	−5.1	6.0	238.4	0.539	0.291	0.266	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
375	G75B_075_025$_{dd}$	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.625	0.75	64.3	−0.3	−10.1	10.1	268.2	0.532	0.308	0.186	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
376	G84B_087_037$_{dd}$	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.618	0.875	64.0	3.7	−15.1	15.6	283.7	0.522	0.337	0.1	0.0	251	0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
377	G88B_100_050$_{dd}$	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.616	1.0	63.9	7.6	−20.1	21.5	290.8	0.512	0.357	0.009	0.0	257	0.0	0.233	1.0	32.2	15.3	−40.3	43.1	290.8
378	Y31G_075_075$_{dd}$	0.5	0.75	0.0	0.75	0.75	0.375	109	0.512	0.75	0.0	64.4	−15.8	59.6	61.6	104.9	0.483	0.212	1.0	0.0	108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
379	Y38G_075_062$_{dd}$	0.5	0.75	0.125	0.75	0.625	0.437	113	0.51	0.75	0.125	64.9	−15.3	46.9	49.4	108.0	0.486	0.213	0.852	0.0	112	0.616	1.0	0.0	75.0	−24.4	75.1	79.0	108.0
380	Y50G_075_050$_{dd}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	65.3	−14.8	33.2	36.4	114.0	0.49	0.207	0.702	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
381	Y68G_075_037$_{dd}$	0.5	0.75	0.375	0.75	0.375	0.562	131	0.493	0.75	0.375	65.3	−15.5	19.9	25.3	127.8	0.536	0.196	0.568	0.0	131	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
382	G00B_075_025$_{dd}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	66.4	−16.2	7.4	17.8	155.5	0.575	0.164	0.431	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
383	G25B_075_025$_{dd}$	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.625	67.1	−12.1	−2.0	12.3	189.3	0.567	0.177	0.313	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
384	G50B_075_025$_{dd}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	68.1	−6.3	−10.3	12.1	238.4	0.54	0.207	0.177	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
385	G65B_087_037$_{dd}$	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.756	0.875	68.9	−4.6	−15.4	16.0	253.3	0.539	0.206	0.094	0.0	228	0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
386	G75B_100_050$_{dd}$	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.75	1.0	68.6	−0.6	−20.3	20.3	268.2	0.532	0.233	0.01	0.0	240	0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
387	Y41G_087_087$_{dd}$	0.5	0.875	0.0	0.875	0.875	0.437	115	0.51	0.875	0.0	67.5	−22.8	63.6	67.6	109.7	0.497	0.122	1.0	0.0	114	0.583	1.0	0.0	73.7	−26.1	72.7	77.2	109.7
388	Y50G_087_075$_{dd}$	0.5	0.875	0.125	0.875	0.75	0.5	120	0.5	0.875	0.125	67.9	−22.2	49.8	54.6	114.0	0.49	0.121	0.855	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
389	Y61G_087_062$_{dd}$	0.5	0.875	0.25	0.875	0.625	0.562	127	0.489	0.875	0.25	68.2	−22.0	36.7	42.8	120.9	0.5	0.114	0.721	0.0	127	0.383	1.0	0.0	66.0	−35.2	58.8	68.6	120.9
390	Y76G_087_050$_{dd}$	0.5	0.875	0.375	0.875	0.5	0.625	136	0.491	0.875	0.375	67.8	−24.1	22.9	33.2	136.5	0.57	0.082	0.592	0.0	137	0.233	1.0	0.0	57.9	−48.3	45.8	66.5	136.5
391	G00B_087_037$_{dd}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	69.6	−24.3	11.1	26.7	155.5	0.593	0.038	0.454	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
392	G15B_087_037$_{dd}$	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.618	70.2	−21.3	2.7	21.4	172.5	0.592	0.049	0.36	0.0	168	0.0	1.0	0.316	51.6	−56.8	7.4	57.3	172.5
393	G34B_087_037$_{dd}$	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.756	71.3	−14.8	−8.5	17.1	209.7	0.57	0.086	0.211	0.0	191	0.0	1.0	0.683	54.5	−39.7	−22.7	45.7	209.7
394	G50B_087_037$_{dd}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	72.1	−9.5	−15.5	18.2	238.4	0.545	0.123	0.088	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
395	G61B_100_050$_{dd}$	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.883	1.0	73.2	−8.1	−20.6	22.1	248.4	0.546	0.108	0.007	0.0	222	0.0	0.766	1.0	50.9	−16.2	−41.2	44.2	248.4
396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0	0.498	0.0	1.0	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
397	Y58G_100_087$_{dd}$	0.5	1.0	0.125	1.0	0.875	0.562	125	0.489	1.0	0.125	70.8	−29.5	53.4	61.1	118.9	0.501	0.0	0.863	0.0	125	0.416	1.0	0.0	67.3	−33.8	61.0	69.8	118.9
398	Y68G_100_075$_{dd}$	0.5	1.0	0.25	1.0	0.75	0.625	131	0.487	1.0	0.25	70.6	−31.1	39.9	50.6	127.8	0.541	0.0	0.749	0.0	131	0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
399	Y81G_100_062$_{dd}$	0.5	1.0	0.375	1.0	0.625	0.687	139	0.489	1.0	0.375	71.1	−31.9	26.6	41.5	140.1	0.588	0.0	0.623	0.0	140	0.183	1.0	0.0	56.4	−51.0	42.5	66.4	140.1
400	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	72.8	−32.5	14.8	35.7	155.5	0.625	0.0	0.5	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
401	G11B_100_050$_{dd}$	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.616	73.3	−29.7	6.9	30.5	166.8	0.611	0.0	0.383	0.0	162	0.0	1.0	0.233	51.1	−59.5	13.9	61.1	166.8
402	G25B_100_050$_{dd}$	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.75	74.3	−24.3	−4.0	24.6	189.3	0.6	0.0	0.267	0.0	180	0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
403	G38B_100_050$_{dd}$	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.883	75.3	−17.7	−14.2	22.7	218.7	0.576	0.0	0.125	0.0	197	0.0	1.0	0.766	55.1	−35.4	−28.4	45.4	218.7
404	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.2	−12.7	−20.7	24.3	238.4	0.556	0.007	0.001	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

delta

TUB-Prüfvorlage QG57; Buntoncode: H*$_d$=Y50G$_d$
Farben und Farbabstände, $\Delta E'$*

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmy0**$_{dd}$

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
405	R00Y_062_062$_{dd}$	0.625	0.0	0.0	0.625	0.625	0.312	390
406	R31Y_062_062$_{dd}$	0.625	0.0	0.125	0.625	0.625	0.312	379
407	R11Y_062_062$_{dd}$	0.625	0.0	0.25	0.625	0.625	0.312	367
408	B69R_062_062$_{dd}$	0.625	0.0	0.375	0.625	0.625	0.312	353
409	B59R_062_062$_{dd}$	0.625	0.0	0.5	0.625	0.625	0.312	341
410	B50R_062_062$_{dd}$	0.625	0.0	0.625	0.625	0.625	0.312	330
411	B42R_075_075$_{dd}$	0.625	0.0	0.75	0.75	0.75	0.375	321
412	B36R_087_087$_{dd}$	0.625	0.0	0.875	0.875	0.875	0.437	314
413	B31R_100_100$_{dd}$	0.625	0.0	1.0	1.0	1.0	0.5	308
414	R18Y_062_062$_{dd}$	0.625	0.125	0.0	0.625	0.625	0.312	41
415	R00Y_062_050$_{dd}$	0.625	0.125	0.125	0.625	0.5	0.375	390
416	R26Y_062_050$_{dd}$	0.625	0.125	0.25	0.625	0.5	0.375	376
417	R00Y_062_050$_{dd}$	0.625	0.125	0.375	0.625	0.5	0.375	360
418	B61R_062_050$_{dd}$	0.625	0.125	0.5	0.625	0.5	0.375	344
419	B50R_062_050$_{dd}$	0.625	0.125	0.625	0.625	0.5	0.375	330
420	B40R_075_062$_{dd}$	0.625	0.125	0.75	0.75	0.625	0.437	319
421	B34R_087_075$_{dd}$	0.625	0.125	0.875	0.875	0.75	0.5	311
422	B29R_100_087$_{dd}$	0.625	0.125	1.0	1.0	0.875	0.562	305
423	R38Y_062_062$_{dd}$	0.625	0.25	0.0	0.625	0.625	0.312	53
424	R23Y_062_050$_{dd}$	0.625	0.25	0.125	0.625	0.5	0.375	44
425	R00Y_062_037$_{dd}$	0.625	0.25	0.25	0.625	0.375	0.437	390
426	R18Y_062_037$_{dd}$	0.625	0.25	0.375	0.625	0.375	0.437	371
427	B65R_062_037$_{dd}$	0.625	0.25	0.5	0.625	0.375	0.437	349
428	B50R_062_037$_{dd}$	0.625	0.25	0.625	0.625	0.375	0.437	330
429	B38R_075_050$_{dd}$	0.625	0.25	0.75	0.75	0.5	0.5	316
430	B30R_087_062$_{dd}$	0.625	0.25	0.875	0.875	0.625	0.562	307
431	B25R_100_075$_{dd}$	0.625	0.25	1.0	1.0	0.75	0.625	300
432	R61Y_062_062$_{dd}$	0.625	0.375	0.0	0.625	0.625	0.312	67
433	R50Y_062_050$_{dd}$	0.625	0.375	0.125	0.625	0.5	0.375	60
434	R31Y_062_037$_{dd}$	0.625	0.375	0.25	0.625	0.375	0.437	49
435	R00Y_062_025$_{dd}$	0.625	0.375	0.375	0.625	0.25	0.5	390
436	R00Y_062_025$_{dd}$	0.625	0.375	0.5	0.625	0.25	0.5	360
437	B50R_062_025$_{dd}$	0.625	0.375	0.625	0.625	0.25	0.5	330
438	B34R_075_037$_{dd}$	0.625	0.375	0.75	0.75	0.375	0.562	311
439	B25R_087_050$_{dd}$	0.625	0.375	0.875	0.875	0.5	0.625	300
440	B19R_100_062$_{dd}$	0.625	0.375	1.0	1.0	0.625	0.687	293
441	R81Y_062_062$_{dd}$	0.625	0.5	0.0	0.625	0.625	0.312	79
442	R76Y_062_050$_{dd}$	0.625	0.5	0.125	0.625	0.5	0.375	76
443	R68Y_062_037$_{dd}$	0.625	0.5	0.25	0.625	0.375	0.437	71
444	R50Y_062_025$_{dd}$	0.625	0.5	0.375	0.625	0.25	0.5	60
445	R00Y_062_012$_{dd}$	0.625	0.5	0.5	0.625	0.125	0.562	390
446	B50R_062_012$_{dd}$	0.625	0.5	0.625	0.625	0.125	0.562	330
447	B25R_075_025$_{dd}$	0.625	0.5	0.75	0.75	0.25	0.625	300
448	B15R_087_037$_{dd}$	0.625	0.5	0.875	0.875	0.375	0.687	289
449	B11R_100_050$_{dd}$	0.625	0.5	1.0	1.0	0.5	0.75	284
450	Y00G_062_062$_{dd}$	0.625	0.625	0.0	0.625	0.625	0.312	90
451	Y00G_062_050$_{dd}$	0.625	0.625	0.125	0.625	0.5	0.375	90
452	Y00G_062_037$_{dd}$	0.625	0.625	0.25	0.625	0.375	0.437	90
453	Y00G_062_025$_{dd}$	0.625	0.625	0.375	0.625	0.25	0.5	90
454	Y00G_062_012$_{dd}$	0.625	0.625	0.5	0.625	0.125	0.562	90
455	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360
456	B00R_075_012$_{dd}$	0.625	0.625	0.75	0.75	0.125	0.687	270
457	B00R_087_025$_{dd}$	0.625	0.625	0.875	0.875	0.25	0.75	270
458	B00R_100_037$_{dd}$	0.625	0.625	1.0	1.0	0.375	0.812	270
459	Y15G_075_075$_{dd}$	0.625	0.75	0.0	0.75	0.75	0.375	99
460	Y18G_075_062$_{dd}$	0.625	0.75	0.125	0.75	0.625	0.437	101
461	Y23G_075_050$_{dd}$	0.625	0.75	0.25	0.75	0.5	0.5	104
462	Y31G_075_037$_{dd}$	0.625	0.75	0.375	0.75	0.375	0.562	109
463	Y50G_075_025$_{dd}$	0.625	0.75	0.5	0.75	0.25	0.625	120
464	G00B_075_012$_{dd}$	0.625	0.75	0.625	0.75	0.125	0.687	150
465	G50B_075_012$_{dd}$	0.625	0.75	0.75	0.75	0.125	0.687	210
466	G75B_087_025$_{dd}$	0.625	0.75	0.875	0.875	0.25	0.75	240
467	G84B_100_037$_{dd}$	0.625	0.75	1.0	1.0	0.375	0.812	251
468	Y26G_087_087$_{dd}$	0.625	0.875	0.0	0.875	0.875	0.437	106
469	Y31G_087_075$_{dd}$	0.625	0.875	0.125	0.875	0.75	0.5	109
470	Y38G_087_062$_{dd}$	0.625	0.875	0.25	0.875	0.625	0.562	113
471	Y50G_087_050$_{dd}$	0.625	0.875	0.375	0.875	0.5	0.625	120
472	Y68G_087_037$_{dd}$	0.625	0.875	0.5	0.875	0.375	0.687	131
473	G00B_087_025$_{dd}$	0.625	0.875	0.625	0.875	0.25	0.75	150
474	G25B_087_025$_{dd}$	0.625	0.875	0.75	0.875	0.25	0.75	180
475	G50B_087_025$_{dd}$	0.625	0.875	0.875	0.875	0.25	0.75	210
476	G65B_100_037$_{dd}$	0.625	0.875	1.0	1.0	0.375	0.812	229
477	Y36G_100_100$_{dd}$	0.625	1.0	0.0	1.0	1.0	0.5	112
478	Y41G_100_087$_{dd}$	0.625	1.0	0.125	1.0	0.875	0.562	115
479	Y50G_100_075$_{dd}$	0.625	1.0	0.25	1.0	0.75	0.625	120
480	Y61G_100_062$_{dd}$	0.625	1.0	0.375	1.0	0.625	0.687	127
481	Y76G_100_050$_{dd}$	0.625	1.0	0.5	1.0	0.5	0.75	136
482	G00B_100_037$_{dd}$	0.625	1.0	0.625	1.0	0.375	0.812	150
483	G15B_100_037$_{dd}$	0.625	1.0	0.75	1.0	0.375	0.812	169
484	G34B_100_037$_{dd}$	0.625	1.0	0.875	1.0	0.375	0.812	191
485	G50B_100_037$_{dd}$	0.625	1.0	1.0	1.0	0.375	0.812	210

rgb$_{Fdd}$			*LabCh*$_{Fdd}$				
0.625	0.0	0.0	37.5	44.3	28.0	52.4	32.3
0.625	0.0	0.114	37.6	44.9	23.4	50.6	27.5
0.625	0.0	0.239	37.7	45.6	17.4	48.8	20.8
0.625	0.0	0.385	37.8	47.2	9.5	48.1	11.4
0.625	0.0	0.51	37.8	48.6	3.9	48.7	4.6
0.625	0.0	0.625	37.9	49.5	−0.1	49.5	359.8
0.637	0.0	0.75	38.9	55.7	−4.4	55.9	355.4
0.641	0.0	0.875	39.2	61.5	−8.7	62.1	351.9
0.633	0.0	1.0	38.3	65.8	−13.7	67.2	348.2
0.625	0.114	0.0	41.1	36.1	32.8	48.8	42.2
0.625	0.125	0.125	43.8	35.4	22.4	41.9	32.3
0.625	0.125	0.241	43.9	36.0	17.6	40.1	26.1
0.625	0.125	0.375	44.0	37.1	10.5	38.5	15.9
0.625	0.125	0.508	44.0	38.6	4.0	38.8	5.9
0.625	0.125	0.625	44.1	39.6	−0.1	39.6	359.8
0.635	0.125	0.75	44.9	45.8	−4.4	46.0	354.4
0.637	0.125	0.875	44.8	51.0	−8.9	51.8	350.0
0.635	0.125	1.0	44.5	55.3	−14.3	57.1	345.4
0.625	0.239	0.0	46.3	24.7	39.1	46.2	57.6
0.625	0.241	0.125	47.6	26.7	27.4	38.2	45.7
0.625	0.25	0.25	50.1	26.6	16.8	31.4	32.3
0.625	0.25	0.368	50.2	27.2	11.7	29.6	23.2
0.625	0.25	0.506	50.2	28.6	4.4	29.0	8.9
0.625	0.25	0.625	50.3	29.7	0.0	29.7	359.8
0.633	0.25	0.75	51.0	35.8	−4.3	36.0	353.0
0.635	0.25	0.875	50.6	40.6	−9.0	41.6	347.4
0.625	0.25	1.0	50.6	43.9	−15.5	46.6	340.5
0.625	0.385	0.0	53.9	10.2	47.9	49.0	77.8
0.625	0.375	0.125	53.5	14.4	34.3	37.2	67.1
0.625	0.368	0.25	54.2	17.1	22.2	28.1	52.2
0.625	0.375	0.375	56.3	17.7	11.2	20.9	32.3
0.625	0.375	0.5	56.4	18.5	5.2	19.2	15.9
0.625	0.375	0.625	56.5	19.8	0.0	19.8	359.8
0.631	0.375	0.75	56.8	25.5	−4.4	25.9	350.0
0.625	0.375	0.875	56.7	29.3	−10.3	31.0	340.5
0.614	0.375	1.0	56.4	32.7	−16.0	36.4	333.8
0.625	0.51	0.0	59.7	0.5	54.6	54.6	89.4
0.625	0.508	0.125	60.4	2.1	42.3	42.4	87.0
0.625	0.506	0.25	61.1	4.1	30.1	30.4	82.1
0.625	0.5	0.375	61.2	7.2	17.1	18.6	67.1
0.625	0.5	0.5	62.6	8.8	5.6	10.4	32.3
0.625	0.5	0.625	62.7	9.9	0.0	9.9	359.8
0.625	0.5	0.75	62.8	14.6	−5.1	15.5	340.5
0.618	0.5	0.875	62.4	17.7	−11.0	20.9	328.1
0.616	0.5	1.0	62.1	20.6	−16.5	26.4	321.1
0.625	0.625	0.0	64.0	−6.3	59.6	60.0	96.1
0.625	0.625	0.125	65.0	−5.1	47.7	48.0	96.1
0.625	0.625	0.25	65.9	−3.8	35.8	36.0	96.1
0.625	0.625	0.375	66.9	−2.5	23.8	24.0	96.1
0.625	0.625	0.5	67.9	−1.2	11.9	12.0	96.1
0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0
0.625	0.625	0.75	68.9	3.6	−5.0	6.2	306.2
0.625	0.625	0.875	69.0	7.3	−10.1	12.5	306.2
0.625	0.625	1.0	69.1	11.0	−15.1	18.7	306.2
0.637	0.75	0.0	68.8	−11.0	66.1	67.0	99.4
0.635	0.75	0.125	69.7	−9.7	54.1	55.0	100.2
0.633	0.75	0.25	70.6	−8.5	42.1	43.0	101.4
0.631	0.75	0.375	71.1	−7.9	29.8	30.8	104.9
0.625	0.75	0.5	71.5	−7.4	16.6	18.2	114.0
0.625	0.75	0.625	72.1	−8.1	3.7	8.9	155.5
0.625	0.75	0.75	72.9	−3.1	−5.1	6.0	238.4
0.625	0.75	0.875	73.2	−0.3	−10.1	10.1	268.2
0.625	0.743	1.0	72.9	3.7	−15.1	15.6	283.7
0.641	0.875	0.0	73.0	−16.1	72.2	74.0	102.6
0.637	0.875	0.125	73.4	−15.8	59.6	61.6	104.9
0.635	0.875	0.25	73.8	−15.3	46.9	49.4	108.0
0.625	0.875	0.375	74.2	−14.8	33.2	36.4	114.0
0.618	0.875	0.5	74.2	−15.5	19.9	25.3	127.8
0.625	0.875	0.625	75.3	−16.2	7.4	17.8	155.5
0.625	0.875	0.75	76.0	−12.1	−2.0	12.3	189.3
0.625	0.875	0.875	77.0	−6.3	−10.3	12.1	238.4
0.625	0.881	1.0	77.9	−4.6	−15.4	16.0	253.3
0.633	1.0	0.0	75.6	−23.6	76.2	79.8	107.2
0.635	1.0	0.125	76.4	−22.8	63.6	67.6	109.7
0.625	1.0	0.25	76.8	−22.2	49.8	54.6	114.0
0.614	1.0	0.375	77.1	−22.0	36.7	42.8	120.9
0.616	1.0	0.5	76.7	−24.1	22.9	33.2	136.5
0.625	1.0	0.625	78.5	−24.3	11.1	26.7	155.5
0.625	1.0	0.743	79.1	−21.3	2.7	21.4	172.5
0.625	1.0	0.881	80.2	−14.8	−8.5	17.1	209.7
0.625	1.0	1.0	81.0	−9.5	−15.5	18.2	238.4

cmyn$^{*}_{sep,Fdd}$			
0.444	0.936	1.0	0.0
0.445	0.94	0.9	0.0
0.444	0.937	0.755	0.0
0.448	0.937	0.606	0.0
0.451	0.942	0.507	0.0
0.456	0.941	0.425	0.0
0.409	0.955	0.283	0.0
0.378	0.972	0.144	0.0
0.368	0.999	0.0	0.0
0.441	0.827	1.0	0.0
0.413	0.79	0.739	0.0
0.418	0.79	0.659	0.0
0.424	0.792	0.551	0.0
0.43	0.798	0.448	0.0
0.433	0.801	0.376	0.0
0.389	0.819	0.255	0.0
0.364	0.838	0.142	0.0
0.354	0.858	0.0	0.0
0.433	0.7	1.0	0.0
0.414	0.691	0.772	0.0
0.396	0.655	0.575	0.0
0.402	0.657	0.506	0.0
0.411	0.663	0.403	0.0
0.418	0.671	0.336	0.0
0.372	0.695	0.228	0.0
0.358	0.725	0.126	0.0
0.348	0.738	0.0	0.0
0.418	0.518	0.989	0.0
0.411	0.546	0.797	0.0
0.4	0.55	0.618	0.0
0.393	0.522	0.456	0.0
0.404	0.525	0.382	0.0
0.411	0.532	0.307	0.0
0.367	0.559	0.211	0.0
0.357	0.583	0.099	0.0
0.348	0.604	0.0	0.0
0.404	0.394	0.981	0.0
0.397	0.398	0.812	0.0
0.392	0.4	0.655	0.0
0.395	0.415	0.502	0.0
0.399	0.407	0.351	0.0
0.409	0.41	0.278	0.0
0.38	0.429	0.186	0.0
0.379	0.445	0.091	0.0
0.383	0.456	0.0	0.0
0.401	0.285	0.978	0.0
0.391	0.286	0.821	0.0
0.385	0.282	0.675	0.0
0.386	0.28	0.538	0.0
0.397	0.274	0.403	0.0
0.417	0.26	0.26	0.0
0.402	0.285	0.178	0.0
0.387	0.309	0.093	0.0
0.376	0.33	0.0	0.0
0.369	0.195	0.977	0.0
0.359	0.199	0.835	0.0
0.353	0.199	0.701	0.0
0.363	0.196	0.57	0.0
0.388	0.189	0.436	0.0
0.437	0.166	0.305	0.0
0.417	0.188	0.172	0.0
0.409	0.201	0.093	0.0
0.4	0.226	0.009	0.0
0.35	0.112	0.988	0.0
0.357	0.115	0.856	0.0
0.363	0.112	0.725	0.0
0.373	0.108	0.588	0.0
0.414	0.092	0.47	0.0
0.458	0.052	0.34	0.0
0.448	0.073	0.221	0.0
0.418	0.111	0.086	0.0
0.416	0.109	0.007	0.0
0.368	0.0	1.0	0.0
0.371	0.001	0.862	0.0
0.369	0.001	0.728	0.0
0.379	0.0	0.601	0.0
0.453	0.0	0.498	0.0
0.48	0.0	0.376	0.0
0.475	0.0	0.269	0.0
0.451	0.0	0.125	0.0
0.425	0.007	0.0	0.0

delta

$h_{siM,dd}$
389
380
367
352
339
330
322
315
308
39
389
377
360
342
330
320
311
305
52
42
389
371
348
330
317
307
300
67
59
48
389
360
330
311
300
292
80
77
71
59
389
330
300
288
282
89
89
89
89
89
89
360
270
270
270
97
99
102
108
119
149
210
240
251
104
108
112
119
131
149
180
210
228
111
114
119
127
137
149
168
191
210

rgb$^{*}_{Mdd}$			*LabCh*$^{*}_{Mdd}$				
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.183	45.5	71.8	37.5	81.0	27.5
1.0	0.0	0.383	45.8	73.0	27.8	78.2	20.8
1.0	0.0	0.616	46.0	75.5	15.2	77.1	11.4
1.0	0.0	0.816	45.9	77.7	6.2	78.0	4.6
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
0.85	0.0	1.0	43.7	74.3	−5.9	74.6	355.4
0.733	0.0	1.0	41.3	70.3	−9.9	71.0	351.9
0.633	0.0	1.0	38.3	65.8	−13.7	67.2	348.2
1.0	0.183	0.0	51.1	57.8	52.5	78.1	42.2
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
0.816	0.0	1.0	43.1	73.2	−7.0	73.6	354.4
0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
0.583	0.0	1.0	37.2	63.2	−16.4	65.3	345.4
1.0	0.383	0.0	59.5	39.5	62.5	74.0	57.6
1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
0.616	0.0	1.0	37.9	65.0	−14.5	66.6	347.4
0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
1.0	0.616	0.0	71.6	16.4	76.6	78.4	77.8
1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
0.383	0.0	1.0	32.9	52.3	−25.7	58.3	333.8
1.0	0.816	0.0	80.8	0.8	87.3	87.3	89.4
1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
0.233	0.0	1.0	28.7	41.2	−33.1	52.9	321.1
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
0.85	1.0	0.0	83.6	−14.6	88.1	89.3	99.4
0.816	1.0	0.0	82.6	−15.6	86.6	88.0	100.2
0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	0.5	1.0	41.7	−1.2	−40.6	40.6	268.2
0.0	0.316	1.0	35.2	9.9	−40.4	41.6	283.7
0.733	1.0	0.0	80.0	−18.4	82.5	84.6	102.6
0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
0.616	1.0	0.0	75.0	−24.4	75.1	79.0	108.0
0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
0.316	1.0	0.0	62.3	−41.4	53.2	67.5	127.8
0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
0.0	1.0	0.5	52.9	−48.6	−8.0	49.3	189.3
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	0.683	1.0	48.3	−12.2	−41.1	42.9	253.3
0.633	1.0	0.0	75.6	−23.6	76.2

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
486	R00Y_075_075$_{dd}$	0.75	0.0	0.0	0.75	0.75	0.375	390
487	R35Y_075_075$_{dd}$	0.75	0.0	0.125	0.75	0.75	0.375	381
488	R18Y_075_075$_{dd}$	0.75	0.0	0.25	0.75	0.75	0.375	371
489	R00Y_075_075$_{dd}$	0.75	0.0	0.375	0.75	0.75	0.375	360
490	B65R_075_075$_{dd}$	0.75	0.0	0.5	0.75	0.75	0.375	349
491	B57R_075_075$_{dd}$	0.75	0.0	0.625	0.75	0.75	0.375	339
492	B50R_075_075$_{dd}$	0.75	0.0	0.75	0.75	0.75	0.375	330
493	B43R_087_087$_{dd}$	0.75	0.0	0.875	0.875	0.875	0.437	322
494	B38R_100_100$_{dd}$	0.75	0.0	1.0	1.0	1.0	0.5	316
495	R15Y_075_075$_{dd}$	0.75	0.125	0.0	0.75	0.75	0.375	39
496	R00Y_075_062$_{dd}$	0.75	0.125	0.125	0.75	0.625	0.437	390
497	R31Y_075_062$_{dd}$	0.75	0.125	0.25	0.75	0.625	0.437	379
498	R11Y_075_062$_{dd}$	0.75	0.125	0.375	0.75	0.625	0.437	367
499	B69R_075_062$_{dd}$	0.75	0.125	0.5	0.75	0.625	0.437	353
500	B59R_075_062$_{dd}$	0.75	0.125	0.625	0.75	0.625	0.437	341
501	B50R_075_062$_{dd}$	0.75	0.125	0.75	0.75	0.625	0.437	330
502	B42R_087_075$_{dd}$	0.75	0.125	0.875	0.875	0.75	0.5	321
503	B36R_100_087$_{dd}$	0.75	0.125	1.0	1.0	0.875	0.562	314
504	R31Y_075_075$_{dd}$	0.75	0.25	0.0	0.75	0.75	0.375	49
505	R18Y_075_062$_{dd}$	0.75	0.25	0.125	0.75	0.625	0.437	41
506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390
507	R26Y_075_050$_{dd}$	0.75	0.25	0.375	0.75	0.5	0.5	376
508	R00Y_075_050$_{dd}$	0.75	0.25	0.5	0.75	0.5	0.5	360
509	B61R_075_050$_{dd}$	0.75	0.25	0.625	0.75	0.5	0.5	344
510	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330
511	B40R_087_062$_{dd}$	0.75	0.25	0.875	0.875	0.625	0.562	319
512	B34R_100_075$_{dd}$	0.75	0.25	1.0	1.0	0.75	0.625	311
513	R50Y_075_075$_{dd}$	0.75	0.375	0.0	0.75	0.75	0.375	60
514	R38Y_075_062$_{dd}$	0.75	0.375	0.125	0.75	0.625	0.437	53
515	R23Y_075_050$_{dd}$	0.75	0.375	0.25	0.75	0.5	0.5	44
516	R00Y_075_037$_{dd}$	0.75	0.375	0.375	0.75	0.375	0.562	390
517	R18Y_075_037$_{dd}$	0.75	0.375	0.5	0.75	0.375	0.562	371
518	B65R_075_037$_{dd}$	0.75	0.375	0.625	0.75	0.375	0.562	349
519	B50R_075_037$_{dd}$	0.75	0.375	0.75	0.75	0.375	0.562	330
520	B38R_087_050$_{dd}$	0.75	0.375	0.875	0.875	0.5	0.625	316
521	B30R_100_062$_{dd}$	0.75	0.375	1.0	1.0	0.625	0.687	307
522	R68Y_075_075$_{dd}$	0.75	0.5	0.0	0.75	0.75	0.375	71
523	R61Y_075_062$_{dd}$	0.75	0.5	0.125	0.75	0.625	0.437	67
524	R50Y_075_050$_{dd}$	0.75	0.5	0.25	0.75	0.5	0.5	60
525	R31Y_075_037$_{dd}$	0.75	0.5	0.375	0.75	0.375	0.562	49
526	R00Y_075_025$_{dd}$	0.75	0.5	0.5	0.75	0.25	0.625	390
527	R00Y_075_025$_{dd}$	0.75	0.5	0.625	0.75	0.25	0.625	360
528	B50R_075_025$_{dd}$	0.75	0.5	0.75	0.75	0.25	0.625	330
529	B34R_087_037$_{dd}$	0.75	0.5	0.875	0.875	0.375	0.687	311
530	B25R_100_050$_{dd}$	0.75	0.5	1.0	1.0	0.5	0.75	300
531	R85Y_075_075$_{dd}$	0.75	0.625	0.0	0.75	0.75	0.375	81
532	R81Y_075_062$_{dd}$	0.75	0.625	0.125	0.75	0.625	0.437	79
533	R76Y_075_050$_{dd}$	0.75	0.625	0.25	0.75	0.5	0.5	76
534	R68Y_075_037$_{dd}$	0.75	0.625	0.375	0.75	0.375	0.562	71
535	R50Y_075_025$_{dd}$	0.75	0.625	0.5	0.75	0.25	0.625	60
536	R00Y_075_012$_{dd}$	0.75	0.625	0.625	0.75	0.125	0.687	390
537	B50R_075_012$_{dd}$	0.75	0.625	0.75	0.75	0.125	0.687	330
538	B25R_087_025$_{dd}$	0.75	0.625	0.875	0.875	0.25	0.75	300
539	B15R_100_037$_{dd}$	0.75	0.625	1.0	1.0	0.375	0.812	289
540	Y00G_075_075$_{dd}$	0.75	0.75	0.0	0.75	0.75	0.375	90
541	Y00G_075_062$_{dd}$	0.75	0.75	0.125	0.75	0.625	0.437	90
542	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90
543	Y00G_075_037$_{dd}$	0.75	0.75	0.375	0.75	0.375	0.562	90
544	Y00G_075_025$_{dd}$	0.75	0.75	0.5	0.75	0.25	0.625	90
545	Y00G_075_012$_{dd}$	0.75	0.75	0.625	0.75	0.125	0.687	90
546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360
547	B00R_087_012$_{dd}$	0.75	0.75	0.875	0.875	0.125	0.812	270
548	B00R_100_025$_{dd}$	0.75	0.75	1.0	1.0	0.25	0.875	270
549	Y13G_087_087$_{dd}$	0.75	0.875	0.0	0.875	0.875	0.437	98
550	Y15G_087_075$_{dd}$	0.75	0.875	0.125	0.875	0.75	0.5	99
551	Y18G_087_062$_{dd}$	0.75	0.875	0.25	0.875	0.625	0.562	101
552	Y23G_087_050$_{dd}$	0.75	0.875	0.375	0.875	0.5	0.625	104
553	Y31G_087_037$_{dd}$	0.75	0.875	0.5	0.875	0.375	0.687	109
554	Y50G_087_025$_{dd}$	0.75	0.875	0.625	0.875	0.25	0.75	120
555	G00B_087_012$_{dd}$	0.75	0.875	0.75	0.875	0.125	0.812	150
556	G50B_087_012$_{dd}$	0.75	0.875	0.875	0.875	0.125	0.812	210
557	G75B_100_025$_{dd}$	0.75	0.875	1.0	1.0	0.25	0.875	240
558	Y23G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104
559	Y26G_100_087$_{dd}$	0.75	1.0	0.125	1.0	0.875	0.562	106
560	Y31G_100_075$_{dd}$	0.75	1.0	0.25	1.0	0.75	0.625	109
561	Y38G_100_062$_{dd}$	0.75	1.0	0.375	1.0	0.625	0.687	113
562	Y50G_100_050$_{dd}$	0.75	1.0	0.5	1.0	0.5	0.75	120
563	Y68G_100_037$_{dd}$	0.75	1.0	0.625	1.0	0.375	0.812	131
564	G00B_100_025$_{dd}$	0.75	1.0	0.75	1.0	0.25	0.875	150
565	G25B_100_025$_{dd}$	0.75	1.0	0.875	1.0	0.25	0.875	180
566	G50B_100_025$_{dd}$	0.75	1.0	1.0	1.0	0.25	0.875	210

rgb$_{Fdd}$			*LabCh*$_{Fdd}$				
0.75	0.0	0.0	40.2	53.2	33.6	62.9	32.3
0.75	0.0	0.112	40.2	53.7	29.2	61.1	28.5
0.75	0.0	0.237	40.4	54.5	23.4	59.3	23.2
0.75	0.0	0.375	40.5	55.6	15.8	57.8	15.9
0.75	0.0	0.512	40.5	57.3	8.9	58.0	8.9
0.75	0.0	0.637	40.5	58.5	3.7	58.6	3.7
0.75	0.0	0.75	40.6	59.4	−0.1	59.4	359.8
0.758	0.0	0.875	41.6	65.5	−4.6	65.7	355.9
0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
0.75	0.112	0.0	43.4	45.5	38.0	59.3	39.9
0.75	0.125	0.125	46.4	44.3	28.0	52.4	32.3
0.75	0.125	0.239	46.5	44.9	23.4	50.6	27.5
0.75	0.125	0.364	46.6	45.6	17.4	48.8	20.8
0.75	0.125	0.51	46.8	47.2	9.5	48.1	11.4
0.75	0.125	0.635	46.7	48.6	3.9	48.7	4.6
0.75	0.125	0.75	46.8	49.5	−0.1	49.5	359.8
0.762	0.125	0.875	47.8	55.7	−4.4	55.9	355.4
0.766	0.125	1.0	48.1	61.5	−8.7	62.1	351.9
0.75	0.237	0.0	48.5	34.3	44.4	56.2	52.2
0.75	0.239	0.125	50.0	36.1	32.8	48.8	42.2
0.75	0.25	0.25	52.7	35.4	22.4	41.9	32.3
0.75	0.25	0.366	52.8	36.0	17.6	40.1	26.1
0.75	0.25	0.5	52.9	37.1	10.5	38.5	15.9
0.75	0.25	0.633	52.9	38.6	4.0	38.8	5.9
0.75	0.25	0.75	53.0	39.6	−0.1	39.6	359.8
0.76	0.25	0.875	53.9	45.8	−4.4	46.0	354.4
0.762	0.25	1.0	53.7	51.0	−8.9	51.8	350.0
0.75	0.375	0.0	54.7	21.6	51.5	55.9	67.1
0.75	0.364	0.125	55.2	24.7	39.1	46.2	57.6
0.75	0.366	0.25	56.5	26.7	27.4	38.2	45.7
0.75	0.375	0.375	59.0	26.6	16.8	31.4	32.3
0.75	0.375	0.493	59.1	27.2	11.7	29.6	23.2
0.75	0.375	0.631	59.1	28.6	4.4	29.0	8.9
0.75	0.375	0.75	59.2	29.7	0.0	29.7	359.8
0.758	0.375	0.875	59.9	35.8	−4.3	36.0	353.0
0.76	0.375	1.0	59.5	40.6	−9.0	41.6	347.4
0.75	0.512	0.0	62.2	8.2	60.3	60.8	82.1
0.75	0.51	0.125	62.8	10.2	47.9	49.0	77.8
0.75	0.5	0.25	62.4	14.4	34.3	37.2	67.1
0.75	0.493	0.375	63.1	17.1	22.2	28.1	52.2
0.75	0.5	0.5	65.2	17.7	11.2	20.9	32.3
0.75	0.5	0.625	65.3	18.5	5.2	19.2	15.9
0.75	0.5	0.75	65.4	19.8	0.0	19.8	359.8
0.756	0.5	0.875	65.7	25.5	−4.4	25.9	350.0
0.75	0.5	1.0	65.6	29.3	−10.3	31.0	340.5
0.75	0.637	0.0	67.8	−1.1	66.7	66.7	91.0
0.75	0.635	0.125	68.6	0.5	54.6	54.6	89.4
0.75	0.633	0.25	69.3	2.1	42.3	42.4	87.0
0.75	0.631	0.375	70.0	4.1	30.1	30.4	82.1
0.75	0.625	0.5	70.1	7.2	17.1	18.6	67.1
0.75	0.625	0.625	71.5	8.8	5.6	10.4	32.3
0.75	0.625	0.75	71.6	9.9	0.0	9.9	359.8
0.75	0.625	0.875	71.7	14.6	−5.1	15.5	340.5
0.743	0.625	1.0	71.3	17.7	−11.0	20.9	328.1
0.75	0.75	0.0	71.9	−7.6	71.6	72.0	96.1
0.75	0.75	0.125	72.9	−6.3	59.6	60.0	96.1
0.75	0.75	0.25	73.9	−5.1	47.7	48.0	96.1
0.75	0.75	0.375	74.8	−3.8	35.8	36.0	96.1
0.75	0.75	0.5	75.8	−2.5	23.8	24.0	96.1
0.75	0.75	0.625	76.8	−1.2	11.9	12.0	96.1
0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0
0.75	0.75	0.875	77.9	3.6	−5.0	6.2	306.2
0.75	0.75	1.0	77.9	7.3	−10.1	12.5	306.2
0.758	0.875	0.0	76.6	−12.3	77.8	78.7	99.0
0.762	0.875	0.125	77.7	−11.0	66.1	67.0	99.4
0.76	0.875	0.25	78.6	−9.7	54.1	55.0	100.2
0.758	0.875	0.375	79.5	−8.5	42.1	43.0	101.4
0.756	0.875	0.5	80.0	−7.9	29.8	30.8	104.9
0.75	0.875	0.625	80.4	−7.4	16.6	18.2	114.0
0.75	0.875	0.75	81.0	−8.1	3.7	8.9	155.5
0.75	0.875	0.875	81.8	−3.1	−5.1	6.0	238.4
0.75	0.875	1.0	82.1	−0.3	−10.1	10.1	268.2
0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
0.766	1.0	0.125	81.9	−16.1	72.2	74.0	102.6
0.762	1.0	0.25	82.3	−15.8	59.6	61.6	104.9
0.76	1.0	0.375	82.7	−15.3	46.9	49.4	108.0
0.75	1.0	0.5	83.1	−14.8	33.2	36.4	114.0
0.743	1.0	0.625	83.1	−15.5	19.9	25.3	127.8
0.75	1.0	0.75	84.2	−16.2	7.4	17.8	155.5
0.75	1.0	0.875	84.9	−12.1	−2.0	12.3	189.3
0.75	1.0	1.0	85.9	−6.3	−10.3	12.1	238.4

cmyn$_{sep,Fdd}$			
0.315	0.951	0.992	0.0
0.316	0.956	0.88	0.0
0.317	0.955	0.751	0.0
0.319	0.953	0.608	0.0
0.318	0.954	0.493	0.0
0.321	0.957	0.393	0.0
0.327	0.956	0.307	0.0
0.278	0.977	0.156	0.0
0.233	0.999	0.0	0.0
0.311	0.843	0.999	0.0
0.284	0.815	0.741	0.0
0.287	0.815	0.663	0.0
0.29	0.815	0.572	0.0
0.294	0.819	0.456	0.0
0.297	0.824	0.359	0.0
0.303	0.826	0.283	0.0
0.25	0.849	0.15	0.0
0.205	0.871	0.009	0.0
0.307	0.719	0.995	0.0
0.284	0.725	0.777	0.0
0.266	0.699	0.592	0.0
0.27	0.698	0.527	0.0
0.277	0.702	0.43	0.0
0.282	0.708	0.329	0.0
0.286	0.71	0.256	0.0
0.236	0.742	0.137	0.0
0.203	0.768	0.009	0.0
0.303	0.582	0.986	0.0
0.287	0.594	0.808	0.0
0.27	0.602	0.637	0.0
0.259	0.576	0.476	0.0
0.266	0.577	0.413	0.0
0.274	0.581	0.308	0.0
0.279	0.582	0.233	0.0
0.228	0.618	0.121	0.0
0.205	0.652	0.008	0.0
0.293	0.432	0.988	0.0
0.284	0.442	0.835	0.0
0.277	0.465	0.677	0.0
0.268	0.475	0.526	0.0
0.264	0.458	0.377	0.0
0.274	0.456	0.294	0.0
0.28	0.459	0.212	0.0
0.238	0.494	0.117	0.0
0.224	0.516	0.0	0.0
0.285	0.297	0.987	0.0
0.276	0.312	0.849	0.0
0.272	0.321	0.713	0.0
0.27	0.327	0.574	0.0
0.273	0.347	0.429	0.0
0.277	0.336	0.273	0.0
0.286	0.336	0.193	0.0
0.26	0.378	0.1	0.0
0.258	0.395	0.0	0.0
0.285	0.195	0.988	0.0
0.274	0.201	0.859	0.0
0.269	0.204	0.731	0.0
0.267	0.205	0.6	0.0
0.269	0.203	0.474	0.0
0.281	0.195	0.335	0.0
0.299	0.181	0.177	0.0
0.282	0.207	0.094	0.0
0.269	0.232	0.007	0.0
0.261	0.108	0.993	0.0
0.244	0.114	0.872	0.0
0.237	0.119	0.753	0.0
0.237	0.123	0.625	0.0
0.254	0.119	0.509	0.0
0.277	0.109	0.377	0.0
0.321	0.072	0.221	0.0
0.299	0.104	0.088	0.0
0.29	0.125	0.01	0.0
0.235	0.0	1.0	0.0
0.227	0.007	0.883	0.0
0.238	0.008	0.769	0.0
0.252	0.008	0.649	0.0
0.266	0.004	0.52	0.0
0.305	0.0	0.396	0.0
0.341	0.0	0.252	0.0
0.332	0.0	0.136	0.0
0.303	0.007	0.0	0.0

delta

$h_{siM,dd}$	*rgb*$^*_{Mdd}$			*LabCh*$^*_{Mdd}$			
389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
382	1.0	0.0	0.15	45.5	71.6	39.0	81.5	28.5
371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
337	1.0	0.0	0.85	45.9	78.0	5.0	78.2	3.7
330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
322	0.866	0.0	1.0	44.0	74.9	−5.3	75.1	355.9
317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
37	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39.9
389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
380	1.0	0.0	0.183	45.5	71.8	37.5	81.0	27.5
367	1.0	0.0	0.383	45.8	73.0	27.8	78.2	20.8
352	1.0	0.0	0.616	46.0	75.5	15.2	77.1	11.4
339	1.0	0.0	0.816	45.9	77.7	6.2	78.0	4.6
330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
322	0.85	0.0	1.0	43.7	74.3	−5.9	74.6	355.4
315	0.733	0.0	1.0	41.3	70.3	−9.9	71.0	351.9
48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
39	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42.2
389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
320	0.816	0.0	1.0	43.1	73.2	−7.0	73.6	354.4
311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
52	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57.6
42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
307	0.616	0.0	1.0	37.9	65.0	−14.5	66.6	347.4
71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
67	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77.8
59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
81	1.0	0.85	0.0	82.3	−1.5	89.0	89.0	91.0
80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89.4
77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
288	0.316	0.0	1.0	30.9	47.3	−29.4	55.7	328.1
89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96

QG5710L

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$			
567	R00Y_087_087$_{dd}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	42.8	62.0	39.2	73.4	32.3	0.171	0.983	0.994	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
568	R36Y_087_087$_{dd}$	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.116	42.9	62.5	34.7	71.6	29.0	0.171	0.983	0.883	0.0	382	1.0	0.0	0.133	45.5	71.5	39.7	81.8	29.0
569	R23Y_087_087$_{dd}$	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.233	43.0	63.2	29.5	69.8	25.0	0.173	0.986	0.775	0.0	375	1.0	0.0	0.266	45.6	72.3	33.8	79.8	25.0
570	R08Y_087_087$_{dd}$	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.364	43.1	64.2	22.7	68.1	19.4	0.173	0.984	0.637	0.0	365	1.0	0.0	0.416	45.8	73.4	25.9	77.9	19.4
571	B70R_087_087$_{dd}$	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.51	43.2	65.8	14.8	67.4	12.7	0.174	0.982	0.505	0.0	354	1.0	0.0	0.583	45.9	75.2	16.9	77.1	12.7
572	B63R_087_087$_{dd}$	0.875	0.0	0.625	0.875	0.875	0.437	346	0.875	0.0	0.641	43.2	67.3	8.3	67.8	7.0	0.176	0.986	0.388	0.0	344	1.0	0.0	0.733	45.9	77.0	9.4	77.5	7.0
573	B56R_087_087$_{dd}$	0.875	0.0	0.75	0.875	0.875	0.437	338	0.875	0.0	0.758	43.2	68.4	3.8	68.5	3.2	0.179	0.985	0.29	0.0	337	1.0	0.0	0.866	45.9	78.1	4.4	78.3	3.2
574	B50R_087_087$_{dd}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	43.4	69.4	−0.1	69.4	359.8	0.182	0.984	0.19	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
575	B44R_100_100$_{dd}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	44.3	75.4	−4.7	75.6	356.3	0.115	1.0	0.0	0.0	323	0.883	0.0	1.0	44.3	75.4	−4.7	75.6	356.3
576	R13Y_087_087$_{dd}$	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.116	0.0	46.1	54.3	43.6	69.7	38.7	0.172	0.871	1.0	0.0	37	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38.7
577	R00Y_087_075$_{dd}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	49.1	53.2	33.6	62.9	32.3	0.135	0.843	0.759	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
578	R35Y_087_075$_{dd}$	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.237	49.1	53.7	29.2	61.1	28.5	0.137	0.846	0.686	0.0	382	1.0	0.0	0.15	45.5	71.6	39.0	81.5	28.5
579	R18Y_087_075$_{dd}$	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.362	49.3	54.5	23.4	59.3	23.2	0.138	0.846	0.592	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
580	R00Y_087_075$_{dd}$	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.5	49.4	55.6	15.8	57.8	15.9	0.142	0.846	0.48	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
581	B65R_087_075$_{dd}$	0.875	0.125	0.625	0.875	0.75	0.5	349	0.875	0.125	0.637	49.4	57.3	8.9	58.0	8.9	0.143	0.852	0.374	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
582	B57R_087_075$_{dd}$	0.875	0.125	0.75	0.875	0.75	0.5	339	0.875	0.125	0.762	49.4	58.5	3.7	58.6	3.7	0.147	0.853	0.275	0.0	337	1.0	0.0	0.85	45.9	78.0	5.0	78.2	3.7
583	B50R_087_075$_{dd}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	49.5	59.4	−0.1	59.4	359.8	0.15	0.855	0.186	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
584	B43R_100_087$_{dd}$	0.875	0.125	1.0	1.0	0.875	0.562	322	0.883	0.125	1.0	50.5	65.5	−4.6	65.7	355.9	0.081	0.869	0.013	0.0	322	0.866	0.0	1.0	44.0	74.9	−5.3	75.1	355.9
585	R26Y_087_087$_{dd}$	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.233	0.0	50.6	44.1	49.4	66.2	48.2	0.167	0.753	1.0	0.0	44	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48.2
586	R15Y_087_075$_{dd}$	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.237	0.125	52.4	45.5	38.0	59.3	39.9	0.135	0.764	0.797	0.0	37	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39.9
587	R00Y_087_062$_{dd}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	55.3	44.3	28.0	52.4	32.3	0.105	0.732	0.604	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
588	R31Y_087_062$_{dd}$	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.364	55.4	44.9	23.4	50.6	27.5	0.108	0.733	0.537	0.0	380	1.0	0.0	0.183	45.5	71.8	37.5	81.0	27.5
589	R11Y_087_062$_{dd}$	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.489	55.6	45.6	17.4	48.8	20.8	0.114	0.735	0.456	0.0	367	1.0	0.0	0.383	45.8	73.0	27.8	78.2	20.8
590	B69R_087_062$_{dd}$	0.875	0.25	0.625	0.875	0.625	0.562	353	0.875	0.25	0.635	55.7	47.2	9.5	48.1	11.4	0.12	0.74	0.347	0.0	352	1.0	0.0	0.616	46.0	75.5	15.2	77.1	11.4
591	B59R_087_062$_{dd}$	0.875	0.25	0.75	0.875	0.625	0.562	341	0.875	0.25	0.76	55.6	48.6	3.9	48.7	4.6	0.124	0.745	0.248	0.0	339	1.0	0.0	0.816	45.9	77.7	6.2	78.0	4.6
592	B50R_087_062$_{dd}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	55.7	49.5	−0.1	49.5	359.8	0.128	0.749	0.163	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
593	B42R_100_075$_{dd}$	0.875	0.25	1.0	1.0	0.75	0.625	321	0.887	0.25	1.0	56.7	55.7	−4.4	55.9	355.4	0.052	0.762	0.004	0.0	322	0.85	0.0	1.0	43.7	74.3	−5.9	74.6	355.4
594	R41Y_087_087$_{dd}$	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.364	0.0	56.5	32.0	56.4	64.9	60.3	0.163	0.625	1.0	0.0	54	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60.3
595	R31Y_087_075$_{dd}$	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.362	0.125	57.4	34.3	44.4	56.2	52.2	0.137	0.634	0.826	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
596	R18Y_087_062$_{dd}$	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.364	0.25	58.9	36.1	32.8	48.8	42.2	0.111	0.641	0.651	0.0	39	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42.2
597	R00Y_087_050$_{dd}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	61.6	35.4	22.4	41.9	32.3	0.087	0.606	0.479	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
598	R26Y_087_050$_{dd}$	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.491	61.7	36.0	17.6	40.1	26.1	0.094	0.61	0.421	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
599	R00Y_087_050$_{dd}$	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.625	61.8	37.1	10.5	38.5	15.9	0.104	0.615	0.327	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
600	B61R_087_050$_{dd}$	0.875	0.375	0.75	0.875	0.5	0.625	344	0.875	0.375	0.758	61.8	38.6	4.0	38.8	5.9	0.109	0.622	0.227	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
601	B50R_087_050$_{dd}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	61.9	39.6	−0.1	39.6	359.8	0.114	0.629	0.148	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
602	B40R_100_062$_{dd}$	0.875	0.375	1.0	1.0	0.625	0.687	319	0.885	0.375	1.0	62.8	45.8	−4.4	46.0	354.4	0.039	0.648	0.007	0.0	320	0.816	0.0	1.0	43.1	73.2	−7.0	73.6	354.4
603	R58Y_087_087$_{dd}$	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.51	0.0	64.0	17.7	65.2	67.6	74.8	0.157	0.477	1.0	0.0	65	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74.8
604	R50Y_087_075$_{dd}$	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.5	0.125	63.6	21.6	51.5	55.9	67.1	0.14	0.497	0.851	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
605	R38Y_087_062$_{dd}$	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.489	0.25	64.1	24.7	39.1	46.2	57.6	0.121	0.506	0.695	0.0	52	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57.6
606	R23Y_087_050$_{dd}$	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.491	0.375	65.4	26.7	27.4	38.2	45.7	0.101	0.512	0.532	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
607	R00Y_087_037$_{dd}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	67.9	26.6	16.8	31.4	32.3	0.086	0.487	0.38	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
608	R18Y_087_037$_{dd}$	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.618	68.0	27.2	11.7	29.6	23.2	0.096	0.489	0.316	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
609	B65R_087_037$_{dd}$	0.875	0.5	0.75	0.875	0.375	0.687	349	0.875	0.5	0.756	68.1	28.6	4.4	29.0	8.9	0.107	0.495	0.214	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
610	B50R_087_037$_{dd}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.1	29.7	0.0	29.7	359.8	0.114	0.501	0.135	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
611	B38R_100_050$_{dd}$	0.875	0.5	1.0	1.0	0.5	0.75	316	0.883	0.5	1.0	68.8	35.8	−4.3	36.0	353.0	0.041	0.524	0.009	0.0	317	0.766	0.0	1.0	42.1	71.6	−8.7	72.1	353.0
612	R73Y_087_087$_{dd}$	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.641	0.0	70.5	6.0	72.6	72.9	85.2	0.153	0.342	0.998	0.0	75	1.0	0.733	0.0	77.1	6.9	83.0	83.3	85.2
613	R68Y_087_075$_{dd}$	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.637	0.125	71.1	8.2	60.3	60.8	82.1	0.134	0.357	0.864	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
614	R61Y_087_062$_{dd}$	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.635	0.25	71.7	10.2	47.9	49.0	77.8	0.123	0.37	0.731	0.0	67	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77.8
615	R50Y_087_050$_{dd}$	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.625	0.375	71.3	14.4	34.3	37.2	67.1	0.115	0.392	0.578	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
616	R31Y_087_037$_{dd}$	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.618	0.5	72.0	17.1	22.2	28.1	52.2	0.104	0.402	0.431	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
617	R00Y_087_025$_{dd}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	74.1	17.7	11.2	20.9	32.3	0.098	0.386	0.279	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
618	R00Y_087_025$_{dd}$	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.75	74.2	18.5	5.2	19.2	15.9	0.114	0.389	0.198	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
619	B50R_087_025$_{dd}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	74.3	19.8	0.0	19.8	359.8	0.125	0.395	0.117	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
620	B34R_100_037$_{dd}$	0.875	0.625	1.0	1.0	0.375	0.812	311	0.881	0.625	1.0	74.7	25.5	−4.4	25.9	350.0	0.064	0.418	0.009	0.0	311	0.683	0.0	1.0	39.8	68.1	−11.9	69.1	350.0
621	R86Y_087_087$_{dd}$	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.758	0.0	75.7	−2.4	78.6	78.6	91.7	0.149	0.207	0.998	0.0	82	1.0	0.866	0.0	83.1	−2.8	89.8	89.8	91.7
622	R85Y_087_075$_{dd}$	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.762	0.125	76.7	−1.1	66.7	66.7	91.0	0.131	0.219	0.874	0.0	81	1.0	0.85	0.0	82.3	−1.5	89.0	89.0	91.0
623	R81Y_087_062$_{dd}$	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.76	0.25	77.5	0.5	54.6	54.6	89.4	0.119	0.226	0.748	0.0	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89.4
624	R76Y_087_050$_{dd}$	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.758	0.375	78.2	2.1	42.3	42.4	87.0	0.115	0.233	0.614	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
625	R68Y_087_037$_{dd}$	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.756	0.5	78.9	4.1	30.1	30.4	82.1	0.115	0.236	0.484	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
626	R50Y_087_025$_{dd}$	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.75	0.625	79.0	7.2	17.1	18.6	67.1	0.12	0.252	0.342	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
627	R00Y_087_012$_{dd}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.4	8.8	5.6	10.4	32.3	0.127	0.248	0.185	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
628	B50R_087_012$_{dd}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.5	9.9	0.0	9.9	359.8	0.14	0.25	0.105	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
629	B25R_100_025$_{dd}$	0.875	0.75	1.0	1.0	0.25	0.875	300	0.875	0.75	1.0	80.6	14.6	−5.1	15.5	340.5	0.1	0.278	0.004	0.0	300	0.5	0.0	1.0	35.6	58.6	−20.7	62.1	340.5
630	Y00G_087_087$_{dd}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	79.8	−8.9	83.5	84.0	96.1	0.148	0.107	0.999	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
631	Y00G_087_075$_{dd}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	80.8	−7.6	71.6	72.0	96.1	0.129	0.115	0.88	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
632	Y00G_087_062$_{dd}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	81.8	−6.3	59.6	60.0	96.1	0.117	0.119	0.759	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
633	Y00G_087_050$_{dd}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	82.8	−5.1	47.7	48.0	96.1	0.109	0.123	0.633	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
634	Y00G_087_037$_{dd}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.7	−3.8	35.8	36.0	96.1	0.113	0.126	0.516	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
635	Y00G_087_025$_{dd}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	84.7	−2.5	23.8	24.0	96.1	0.12	0.122	0.392	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
636	Y00G_087_012$_{dd}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.7	−1.2	11.9	12.0	96.1	0.135	0.113	0.254	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
637	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
638	B00R_100_012$_{dd}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.8	3.6	−5.0	6.2	306.2	0.14	0.131	0.01	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
639	Y11G_100_100$_{dd}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	84.5	−13.6	89.7	90.7	98.6	0.116	0.0	1.0	0.0	96	0.883	1.0	0.0	84.5	−13.6	89.7	90.7	98.6
640	Y13G_100_087$_{dd}$	0.875	1.0	0.125	1.0	0.875	0.562	98	0.883	1.0	0.125	85.5	−12.3	77.8	78.7	99.0	0.096	0.009	0.881	0.0	97	0.866	1.0	0.0	84.1	−14.1	88.9	90.0	99.0
641	Y15G_100_075$_{dd}$	0.875	1.0	0.25	1.0	0.75	0.625	99	0.887	1.0	0.25	86.6	−11.0	66.1	67.0	99.4	0.081	0.015	0.762	0.0	97	0.85	1.0	0.0	83.6	−14.6	88.1	89.3	99.4
642	Y18G_100_062$_{dd}$	0.875	1.0	0.375	1.0	0.625	0.687	101	0.885	1.0	0.375	87.5	−9.7	54.1	55.0	100.2	0.073	0.019	0.643	0.0	99	0.816	1.0	0.0	82.6	−15.6	86.6	88.0	100.2
643	Y23G_100_050$_{dd}$	0.875	1.0	0.5	1.0	0.5	0.75	104	0.883	1.0	0.5	88.4	−8.5	42.1	43.0	101.4	0.072	0.023	0.529	0.0	102	0.766	1.0	0.0	81.2	−17.0	84.3	86.0	101.4
644	Y31G_100_037$_{dd}$	0.875	1.0	0.625	1.0	0.375	0.812	109	0.881	1.0	0.625	88.9	−7.9	29.8	30.8	104.9	0.097	0.018	0.417	0.0	108	0.683	1.0	0.0	77.8	−21.1	79.4	82.2	104.9
645	Y50G_100_025$_{dd}$	0.875	1.0	0.75	1.0	0.25	0.875	120	0.875	1.0	0.75	89.3	−7.4	16.6	18.2	114.0	0.138	0.009	0.29	0.0	119	0.5	1.0	0.0	70.6	−29.7	66.5	72.8	114.0
646	G00B_100_012$_{dd}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	89.9	−8.1	3.7	8.9	155.5	0.197	0.0	0.141	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
647	G50B_100_012$_{dd}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	90.7	−3.1	−5.1	6.0	238.4	0.167	0.007	0.001	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4

delta

TUB-Prüfvorlage QG57; Buntoncode: H*$_d$=Y50G$_d$
Farben und Farbabstände, ΔE'*

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmy0**$_{dd}$

0−1032631−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$			
648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
649	R38Y_100_100$_{dd}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	45.5	71.4	40.4	82.1	29.5	0.0	0.999	0.884	0.0	383	1.0	0.0	0.116	45.5	71.4	40.4	82.1	29.5
650	R26Y_100_100$_{dd}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1	0.0	1.0	0.765	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
651	R13Y_100_100$_{dd}$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	45.8	72.9	28.7	78.4	21.5	0.0	1.0	0.631	0.0	368	1.0	0.0	0.366	45.8	72.9	28.7	78.4	21.5
652	R00Y_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
653	B68R_100_100$_{dd}$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	46.0	75.7	14.4	77.1	10.8	0.0	1.0	0.368	0.0	351	1.0	0.0	0.633	46.0	75.7	14.4	77.1	10.8
654	B61R_100_100$_{dd}$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9	0.0	1.0	0.234	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
655	B55R_100_100$_{dd}$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	45.9	78.3	3.8	78.4	2.8	0.0	1.0	0.117	0.0	336	1.0	0.0	0.883	45.9	78.3	3.8	78.4	2.8
656	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
657	R11Y_100_100$_{dd}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37.7	0.0	0.882	1.0	0.0	36	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37.7
658	R00Y_100_087$_{dd}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	51.7	62.0	39.2	73.4	32.3	0.0	0.841	0.749	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
659	R36Y_100_087$_{dd}$	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.241	51.8	62.5	34.7	71.6	29.0	0.0	0.845	0.665	0.0	382	1.0	0.0	0.133	45.5	71.5	39.7	81.8	29.0
660	R23Y_100_087$_{dd}$	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.358	51.9	63.2	29.5	69.8	25.0	0.0	0.875	0.625	0.0	375	1.0	0.0	0.266	45.6	72.3	33.8	79.8	25.0
661	R08Y_100_087$_{dd}$	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.489	52.0	64.2	22.7	68.1	19.4	0.0	0.875	0.5	0.0	365	1.0	0.0	0.416	45.8	73.4	25.9	77.9	19.4
662	B70R_100_087$_{dd}$	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.635	52.1	65.8	14.8	67.4	12.7	0.0	0.875	0.375	0.0	354	1.0	0.0	0.583	45.9	75.2	16.9	77.1	12.7
663	B63R_100_087$_{dd}$	1.0	0.125	0.75	1.0	0.875	0.562	346	1.0	0.125	0.766	52.1	67.3	8.3	67.8	7.0	0.0	0.875	0.25	0.0	344	1.0	0.0	0.733	45.9	77.0	9.4	77.5	7.0
664	B56R_100_087$_{dd}$	1.0	0.125	0.875	1.0	0.875	0.562	338	1.0	0.125	0.883	52.1	68.4	3.8	68.5	3.2	0.0	0.874	0.135	0.0	337	1.0	0.0	0.866	45.9	78.1	4.4	78.3	3.2
665	B50R_100_087$_{dd}$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	52.3	69.4	−0.1	69.4	359.8	0.0	0.874	0.029	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
666	R23Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
667	R13Y_100_087$_{dd}$	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.241	0.125	55.0	54.3	43.6	69.7	38.7	0.0	0.764	0.779	0.0	37	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38.7
668	R00Y_100_075$_{dd}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	58.0	53.2	33.6	62.9	32.3	0.0	0.75	0.625	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
669	R35Y_100_075$_{dd}$	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.362	58.0	53.7	29.2	61.1	28.5	0.0	0.749	0.519	0.0	382	1.0	0.0	0.15	45.5	71.6	39.0	81.5	28.5
670	R18Y_100_075$_{dd}$	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.487	58.2	54.5	23.4	59.3	23.2	0.0	0.75	0.5	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
671	R00Y_100_075$_{dd}$	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.625	58.3	55.6	15.8	57.8	15.9	0.0	0.75	0.375	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
672	B65R_100_075$_{dd}$	1.0	0.25	0.75	1.0	0.75	0.625	349	1.0	0.25	0.762	58.3	57.3	8.9	58.0	8.9	0.0	0.75	0.25	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
673	B57R_100_075$_{dd}$	1.0	0.25	0.875	1.0	0.75	0.625	339	1.0	0.25	0.887	58.3	58.5	3.7	58.6	3.7	0.0	0.75	0.129	0.0	337	1.0	0.0	0.85	45.9	78.0	5.0	78.2	3.7
674	B50R_100_075$_{dd}$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	58.4	59.4	−0.1	59.4	359.8	0.0	0.755	0.024	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
675	R36Y_100_100$_{dd}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56.3	0.0	0.632	1.0	0.0	51	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56.3
676	R26Y_100_087$_{dd}$	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.358	0.125	59.5	44.1	49.4	66.2	48.2	0.0	0.633	0.811	0.0	44	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48.2
677	R15Y_100_075$_{dd}$	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.362	0.25	61.3	45.5	38.0	59.3	39.9	0.0	0.642	0.623	0.0	37	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39.9
678	R00Y_100_062$_{dd}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	64.2	44.3	28.0	52.4	32.3	0.0	0.625	0.5	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
679	R31Y_100_062$_{dd}$	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.489	64.3	44.9	23.4	50.6	27.5	0.0	0.623	0.396	0.0	380	1.0	0.0	0.183	45.5	71.8	37.5	81.0	27.5
680	R11Y_100_062$_{dd}$	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.614	64.5	45.6	17.4	48.8	20.8	0.0	0.625	0.375	0.0	367	1.0	0.0	0.383	45.8	73.0	27.8	78.2	20.8
681	B69R_100_062$_{dd}$	1.0	0.375	0.75	1.0	0.625	0.687	353	1.0	0.375	0.76	64.6	47.2	9.5	48.1	11.4	0.0	0.625	0.25	0.0	352	1.0	0.0	0.616	46.0	75.5	15.2	77.1	11.4
682	B59R_100_062$_{dd}$	1.0	0.375	0.875	1.0	0.625	0.687	341	1.0	0.375	0.885	64.5	48.6	3.9	48.7	4.6	0.0	0.631	0.128	0.0	339	1.0	0.0	0.816	45.9	77.7	6.2	78.0	4.6
683	B50R_100_062$_{dd}$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	64.6	49.5	−0.1	49.5	359.8	0.0	0.639	0.029	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
685	R41Y_100_087$_{dd}$	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.489	0.125	65.4	32.0	56.4	64.9	60.3	0.0	0.5	0.833	0.0	54	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60.3
686	R31Y_100_075$_{dd}$	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.487	0.25	66.3	34.3	44.4	56.2	52.2	0.0	0.513	0.668	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
687	R18Y_100_062$_{dd}$	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.489	0.375	67.8	36.1	32.8	48.8	42.2	0.0	0.525	0.511	0.0	39	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42.2
688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	70.5	35.4	22.4	41.9	32.3	0.0	0.5	0.375	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
689	R26Y_100_050$_{dd}$	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.616	70.6	36.0	17.6	40.1	26.1	0.0	0.5	0.375	0.0	377	1.0	0.0	0.233	45.6	72.1	35.3	80.3	26.1
690	R00Y_100_050$_{dd}$	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.75	70.7	37.1	10.5	38.5	15.9	0.0	0.5	0.25	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
691	B61R_100_050$_{dd}$	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.883	70.7	38.6	4.0	38.8	5.9	0.0	0.514	0.125	0.0	342	1.0	0.0	0.766	45.9	77.3	8.0	77.7	5.9
692	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	70.8	39.6	−0.1	39.6	359.8	0.0	0.517	0.027	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
693	R63Y_100_100$_{dd}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79.1	0.0	0.368	1.0	0.0	68	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79.1
694	R58Y_100_087$_{dd}$	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.635	0.125	72.9	17.7	65.2	67.6	74.8	0.0	0.387	0.874	0.0	65	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74.8
695	R50Y_100_075$_{dd}$	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.625	0.25	72.5	21.6	51.5	55.9	67.1	0.0	0.402	0.704	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
696	R38Y_100_062$_{dd}$	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.614	0.375	73.0	24.7	39.1	46.2	57.6	0.0	0.415	0.559	0.0	52	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57.6
697	R23Y_100_050$_{dd}$	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.616	0.5	74.3	26.7	27.4	38.2	45.7	0.0	0.422	0.42	0.0	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
698	R00Y_100_037$_{dd}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	76.8	26.6	16.8	31.4	32.3	0.0	0.4	0.267	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
699	R18Y_100_037$_{dd}$	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.743	76.9	27.2	11.7	29.6	23.2	0.0	0.401	0.25	0.0	371	1.0	0.0	0.316	45.7	72.6	31.2	79.1	23.2
700	B65R_100_037$_{dd}$	1.0	0.625	0.875	1.0	0.375	0.812	349	1.0	0.625	0.881	77.0	28.6	4.4	29.0	8.9	0.0	0.413	0.125	0.0	348	1.0	0.0	0.683	45.9	76.4	11.9	77.3	8.9
701	B50R_100_037$_{dd}$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	77.0	29.7	0.0	29.7	359.8	0.0	0.414	0.021	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
702	R76Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
703	R73Y_100_087$_{dd}$	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.766	0.125	79.4	6.0	72.6	72.9	85.2	0.0	0.248	0.874	0.0	75	1.0	0.733	0.0	77.1	6.9	83.0	83.3	85.2
704	R68Y_100_075$_{dd}$	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.762	0.25	80.0	8.2	60.3	60.8	82.1	0.0	0.258	0.749	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
705	R61Y_100_062$_{dd}$	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.76	0.375	80.6	10.2	47.9	49.0	77.8	0.0	0.262	0.623	0.0	67	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77.8
706	R50Y_100_050$_{dd}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	80.2	14.4	34.3	37.2	67.1	0.0	0.286	0.498	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
707	R31Y_100_037$_{dd}$	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.743	0.625	80.9	17.1	22.2	28.1	52.2	0.0	0.302	0.376	0.0	48	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52.2
708	R00Y_100_025$_{dd}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	83.0	17.7	11.2	20.9	32.3	0.0	0.281	0.181	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
709	R00Y_100_025$_{dd}$	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.875	83.1	18.5	5.2	19.2	15.9	0.0	0.285	0.125	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
710	B50R_100_025$_{dd}$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	83.2	19.8	0.0	19.8	359.8	0.0	0.291	0.017	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
711	R88Y_100_100$_{dd}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	83.7	−3.8	90.5	90.6	92.4	0.0	0.117	1.0	0.0	83	1.0	0.883	0.0	83.7	−3.8	90.5	90.6	92.4
712	R86Y_100_087$_{dd}$	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.883	0.125	84.6	−2.4	78.6	78.6	91.7	0.0	0.125	0.874	0.0	82	1.0	0.866	0.0	83.1	−2.8	89.8	89.8	91.7
713	R85Y_100_075$_{dd}$	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.887	0.25	85.6	−1.1	66.7	66.7	91.0	0.0	0.125	0.751	0.0	81	1.0	0.85	0.0	82.3	−1.5	89.0	89.0	91.0
714	R81Y_100_062$_{dd}$	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.885	0.375	86.4	0.5	54.6	54.6	89.4	0.0	0.143	0.624	0.0	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89.4
715	R76Y_100_050$_{dd}$	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.883	0.5	87.1	2.1	42.3	42.4	87.0	0.0	0.147	0.509	0.0	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
716	R68Y_100_037$_{dd}$	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.881	0.625	87.8	4.1	30.1	30.4	82.1	0.0	0.152	0.39	0.0	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82.1
717	R50Y_100_025$_{dd}$	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.875	0.75	87.9	7.2	17.1	18.6	67.1	0.0	0.166	0.25	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
718	R00Y_100_012$_{dd}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	89.3	8.8	5.6	10.4	32.3	0.0	0.158	0.088	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
719	B50R_100_012$_{dd}$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	89.4	9.9	0.0	9.9	359.8	0.0	0.159	0.012	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
721	Y00G_100_087$_{dd}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	88.8	−8.9	83.5	84.0	96.1	0.0	0.0	0.875	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
722	Y00G_100_075$_{dd}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	89.7	−7.6	71.6	72.0	96.1	0.0	0.02	0.753	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
723	Y00G_100_062$_{dd}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	90.7	−6.3	59.6	60.0	96.1	0.0	0.024	0.639	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
724	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.7	−5.1	47.7	48.0	96.1	0.0	0.027	0.529	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
725	Y00G_100_037$_{dd}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	92.6	−3.8	35.8	36.0	96.1	0.0	0.027	0.415	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
726	Y00G_100_025$_{dd}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	93.6	−2.5	23.8	24.0	96.1	0.0	0.023	0.289	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
727	Y00G_100_012$_{dd}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.6	−1.2	11.9	12.0	96.1	0.0	0.016	0.153	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	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	0.0

delta

n	HIC*$_{Fdd}$	*rgb*$_{\_Fdd}$			*ict*$_{\_Fdd}$			h_{si_Fdd}
729	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360
730	G50B_100_012$_{dd}$	0.875	1.0	1.0	1.0	0.125	0.937	210
731	G50B_100_025$_{dd}$	0.75	1.0	1.0	1.0	0.25	0.875	210
732	G50B_100_037$_{dd}$	0.625	1.0	1.0	1.0	0.375	0.812	210
733	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210
734	G50B_100_062$_{dd}$	0.375	1.0	1.0	1.0	0.625	0.687	210
735	G50B_100_075$_{dd}$	0.25	1.0	1.0	1.0	0.75	0.625	210
736	G50B_100_087$_{dd}$	0.125	1.0	1.0	1.0	0.875	0.562	210
737	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210
738	R00Y_100_012$_{dd}$	1.0	0.875	0.875	1.0	0.125	0.937	390
739	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360
740	G50B_087_012$_{dd}$	0.75	0.875	0.875	0.875	0.125	0.812	210
741	G50B_087_025$_{dd}$	0.625	0.875	0.875	0.875	0.25	0.75	210
742	G50B_087_037$_{dd}$	0.5	0.875	0.875	0.875	0.375	0.687	210
743	G50B_087_050$_{dd}$	0.375	0.875	0.875	0.875	0.5	0.625	210
744	G50B_087_062$_{dd}$	0.25	0.875	0.875	0.875	0.625	0.562	210
745	G50B_087_075$_{dd}$	0.125	0.875	0.875	0.875	0.75	0.5	210
746	G50B_087_087$_{dd}$	0.0	0.875	0.875	0.875	0.875	0.437	210
747	R00Y_100_025$_{dd}$	1.0	0.75	0.75	1.0	0.25	0.875	390
748	R00Y_087_012$_{dd}$	0.875	0.75	0.75	0.875	0.125	0.812	390
749	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360
750	G50B_075_012$_{dd}$	0.625	0.75	0.75	0.75	0.125	0.687	210
751	G50B_075_025$_{dd}$	0.5	0.75	0.75	0.75	0.25	0.625	210
752	G50B_075_037$_{dd}$	0.375	0.75	0.75	0.75	0.375	0.562	210
753	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210
754	G50B_075_062$_{dd}$	0.125	0.75	0.75	0.75	0.625	0.437	210
755	G50B_075_075$_{dd}$	0.0	0.75	0.75	0.75	0.75	0.375	210
756	R00Y_100_037$_{dd}$	1.0	0.625	0.625	1.0	0.375	0.812	390
757	R00Y_087_025$_{dd}$	0.875	0.625	0.625	0.875	0.25	0.75	390
758	R00Y_075_012$_{dd}$	0.75	0.625	0.625	0.75	0.125	0.687	390
759	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360
760	G50B_062_012$_{dd}$	0.5	0.625	0.625	0.625	0.125	0.562	210
761	G50B_062_025$_{dd}$	0.375	0.625	0.625	0.625	0.25	0.5	210
762	G50B_062_037$_{dd}$	0.25	0.625	0.625	0.625	0.375	0.437	210
763	G50B_062_050$_{dd}$	0.125	0.625	0.625	0.625	0.5	0.375	210
764	G50B_062_062$_{dd}$	0.0	0.625	0.625	0.625	0.625	0.312	210
765	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390
766	R00Y_087_037$_{dd}$	0.875	0.5	0.5	0.875	0.375	0.687	390
767	R00Y_075_025$_{dd}$	0.75	0.5	0.5	0.75	0.25	0.625	390
768	R00Y_062_012$_{dd}$	0.625	0.5	0.5	0.625	0.125	0.562	390
769	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360
770	G50B_050_012$_{dd}$	0.375	0.5	0.5	0.5	0.125	0.437	210
771	G50B_050_025$_{dd}$	0.25	0.5	0.5	0.5	0.25	0.375	210
772	G50B_050_037$_{dd}$	0.125	0.5	0.5	0.5	0.375	0.312	210
773	G50B_050_050$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210
774	R00Y_100_062$_{dd}$	1.0	0.375	0.375	1.0	0.625	0.687	390
775	R00Y_087_050$_{dd}$	0.875	0.375	0.375	0.875	0.5	0.625	390
776	R00Y_075_037$_{dd}$	0.75	0.375	0.375	0.75	0.375	0.562	390
777	R00Y_062_025$_{dd}$	0.625	0.375	0.375	0.625	0.25	0.5	390
778	R00Y_050_012$_{dd}$	0.5	0.375	0.375	0.5	0.125	0.437	390
779	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360
780	G50B_037_012$_{dd}$	0.25	0.375	0.375	0.375	0.125	0.312	210
781	G50B_037_025$_{dd}$	0.125	0.375	0.375	0.375	0.25	0.25	210
782	G50B_037_037$_{dd}$	0.0	0.375	0.375	0.375	0.375	0.187	210
783	R00Y_100_075$_{dd}$	1.0	0.25	0.25	1.0	0.75	0.625	390
784	R00Y_087_062$_{dd}$	0.875	0.25	0.25	0.875	0.625	0.562	390
785	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390
786	R00Y_062_037$_{dd}$	0.625	0.25	0.25	0.625	0.375	0.437	390
787	R00Y_050_025$_{dd}$	0.5	0.25	0.25	0.5	0.25	0.375	390
788	R00Y_037_012$_{dd}$	0.375	0.25	0.25	0.375	0.125	0.312	390
789	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360
790	G50B_025_012$_{dd}$	0.125	0.25	0.25	0.25	0.125	0.187	210
791	G50B_025_025$_{dd}$	0.0	0.25	0.25	0.25	0.25	0.125	210
792	R00Y_100_087$_{dd}$	1.0	0.125	0.125	1.0	0.875	0.562	390
793	R00Y_087_075$_{dd}$	0.875	0.125	0.125	0.875	0.75	0.5	390
794	R00Y_075_062$_{dd}$	0.75	0.125	0.125	0.75	0.625	0.437	390
795	R00Y_062_050$_{dd}$	0.625	0.125	0.125	0.625	0.5	0.375	390
796	R00Y_050_037$_{dd}$	0.5	0.125	0.125	0.5	0.375	0.312	390
797	R00Y_037_025$_{dd}$	0.375	0.125	0.125	0.375	0.25	0.25	390
798	R00Y_025_012$_{dd}$	0.25	0.125	0.125	0.25	0.125	0.187	390
799	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360
800	G50B_012_012$_{dd}$	0.0	0.125	0.125	0.125	0.125	0.062	210
801	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390
802	R00Y_087_087$_{dd}$	0.875	0.0	0.0	0.875	0.875	0.437	390
803	R00Y_075_075$_{dd}$	0.75	0.0	0.0	0.75	0.75	0.375	390
804	R00Y_062_062$_{dd}$	0.625	0.0	0.0	0.625	0.625	0.312	390
805	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390
806	R00Y_037_037$_{dd}$	0.375	0.0	0.0	0.375	0.375	0.187	390
807	R00Y_025_025$_{dd}$	0.25	0.0	0.0	0.25	0.25	0.125	390
808	R00Y_012_012$_{dd}$	0.125	0.0	0.0	0.125	0.125	0.062	390
809	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360

*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.875	1.0	1.0	90.7	−3.1	−5.1	6.0	238.4
0.75	1.0	1.0	85.9	−6.3	−10.3	12.1	238.4
0.625	1.0	1.0	81.0	−9.5	−15.5	18.2	238.4
0.5	1.0	1.0	76.2	−12.7	−20.7	24.3	238.4
0.375	1.0	1.0	71.3	−15.9	−25.9	30.4	238.4
0.25	1.0	1.0	66.5	−19.1	−31.1	36.5	238.4
0.125	1.0	1.0	61.6	−22.3	−36.3	42.6	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
1.0	0.875	0.875	89.3	8.8	5.6	10.4	32.3
0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0
0.75	0.875	0.875	81.8	−3.1	−5.1	6.0	238.4
0.625	0.875	0.875	77.0	−6.3	−10.3	12.1	238.4
0.5	0.875	0.875	72.1	−9.5	−15.5	18.2	238.4
0.375	0.875	0.875	67.3	−12.7	−20.7	24.3	238.4
0.25	0.875	0.875	62.4	−15.9	−25.9	30.4	238.4
0.125	0.875	0.875	57.6	−19.1	−31.1	36.5	238.4
0.0	0.875	0.875	52.7	−22.3	−36.3	42.6	238.4
1.0	0.75	0.75	83.0	17.7	11.2	20.9	32.3
0.875	0.75	0.75	80.4	8.8	5.6	10.4	32.3
0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0
0.625	0.75	0.75	72.9	−3.1	−5.1	6.0	238.4
0.5	0.75	0.75	68.1	−6.3	−10.3	12.1	238.4
0.375	0.75	0.75	63.2	−9.5	−15.5	18.2	238.4
0.25	0.75	0.75	58.4	−12.7	−20.7	24.3	238.4
0.125	0.75	0.75	53.5	−15.9	−25.9	30.4	238.4
0.0	0.75	0.75	48.7	−19.1	−31.1	36.5	238.4
1.0	0.625	0.625	76.8	26.6	16.8	31.4	32.3
0.875	0.625	0.625	74.1	17.7	11.2	20.9	32.3
0.75	0.625	0.625	71.5	8.8	5.6	10.4	32.3
0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0
0.5	0.625	0.625	64.0	−3.1	−5.1	6.0	238.4
0.375	0.625	0.625	59.2	−6.3	−10.3	12.1	238.4
0.25	0.625	0.625	54.3	−9.5	−15.5	18.2	238.4
0.125	0.625	0.625	49.4	−12.7	−20.7	24.3	238.4
0.0	0.625	0.625	44.6	−15.9	−25.9	30.4	238.4
1.0	0.5	0.5	70.5	35.4	22.4	41.9	32.3
0.875	0.5	0.5	67.9	26.6	16.8	31.4	32.3
0.75	0.5	0.5	65.2	17.7	11.2	20.9	32.3
0.625	0.5	0.5	62.6	8.8	5.6	10.4	32.3
0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0
0.375	0.5	0.5	55.1	−3.1	−5.1	6.0	238.4
0.249	0.5	0.5	50.2	−6.3	−10.3	12.1	238.4
0.124	0.5	0.5	45.4	−9.5	−15.5	18.2	238.4
0.0	0.5	0.5	40.5	−12.7	−20.7	24.3	238.4
1.0	0.375	0.375	64.2	44.3	28.0	52.4	32.3
0.875	0.375	0.375	61.6	35.4	22.4	41.9	32.3
0.75	0.375	0.375	59.0	26.6	16.8	31.4	32.3
0.625	0.375	0.375	56.3	17.7	11.2	20.9	32.3
0.5	0.375	0.375	53.7	8.8	5.6	10.4	32.3
0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0
0.249	0.375	0.375	46.2	−3.1	−5.1	6.0	238.4
0.124	0.375	0.375	41.3	−6.3	−10.3	12.1	238.4
0.0	0.375	0.375	36.5	−9.5	−15.5	18.2	238.4
1.0	0.25	0.25	58.0	53.2	33.6	62.9	32.3
0.875	0.25	0.25	55.3	44.3	28.0	52.4	32.3
0.75	0.25	0.25	52.7	35.4	22.4	41.9	32.3
0.625	0.25	0.25	50.1	26.6	16.8	31.4	32.3
0.5	0.249	0.249	47.4	17.7	11.2	20.9	32.3
0.375	0.249	0.249	44.8	8.8	5.6	10.4	32.3
0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0
0.124	0.25	0.25	37.3	−3.1	−5.1	6.0	238.4
0.0	0.25	0.25	32.4	−6.3	−10.3	12.1	238.4
1.0	0.125	0.125	51.7	62.0	39.2	73.4	32.3
0.875	0.125	0.125	49.1	53.2	33.6	62.9	32.3
0.75	0.125	0.125	46.4	44.3	28.0	52.4	32.3
0.625	0.125	0.125	43.8	35.4	22.4	41.9	32.3
0.5	0.124	0.124	41.1	26.6	16.8	31.4	32.3
0.375	0.124	0.124	38.5	17.7	11.2	20.9	32.3
0.25	0.124	0.124	35.9	8.8	5.6	10.4	32.3
0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0
0.0	0.125	0.125	28.4	−3.1	−5.1	6.0	238.4
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
0.875	0.0	0.0	42.8	62.0	39.2	73.4	32.3
0.75	0.0	0.0	40.2	53.2	33.6	62.9	32.3
0.625	0.0	0.0	37.5	44.3	28.0	52.4	32.3
0.5	0.0	0.0	34.9	35.4	22.4	41.9	32.3
0.375	0.0	0.0	32.2	26.6	16.8	31.4	32.3
0.25	0.0	0.0	29.6	17.7	11.2	20.9	32.3
0.125	0.0	0.0	27.0	8.8	5.6	10.4	32.3
0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0

*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$
0.0	0.0	0.0	0.0	360
0.167	0.007	0.001	0.0	210
0.303	0.007	0.0	0.0	210
0.425	0.007	0.0	0.0	210
0.556	0.007	0.001	0.0	210
0.664	0.002	0.0	0.0	210
0.75	0.0	0.0	0.0	210
0.886	0.0	0.0	0.0	210
1.0	0.0	0.0	0.0	210
0.0	0.158	0.088	0.0	389
0.162	0.101	0.093	0.0	360
0.299	0.104	0.088	0.0	210
0.418	0.111	0.086	0.0	210
0.545	0.123	0.088	0.0	210
0.656	0.127	0.085	0.0	210
0.741	0.131	0.083	0.0	210
0.879	0.148	0.085	0.0	210
0.99	0.164	0.081	0.0	210
0.0	0.281	0.181	0.0	389
0.127	0.248	0.185	0.0	389
0.299	0.181	0.177	0.0	360
0.417	0.188	0.172	0.0	210
0.54	0.207	0.177	0.0	210
0.651	0.22	0.173	0.0	210
0.735	0.228	0.168	0.0	210
0.87	0.266	0.173	0.0	210
0.978	0.296	0.167	0.0	210
0.0	0.4	0.267	0.0	389
0.098	0.386	0.279	0.0	389
0.277	0.336	0.273	0.0	389
0.417	0.26	0.26	0.0	360
0.539	0.291	0.266	0.0	210
0.648	0.315	0.265	0.0	210
0.731	0.336	0.258	0.0	210
0.861	0.388	0.263	0.0	210
0.972	0.422	0.26	0.0	210
0.0	0.5	0.375	0.0	389
0.086	0.487	0.38	0.0	389
0.264	0.458	0.377	0.0	389
0.399	0.407	0.351	0.0	389
0.54	0.382	0.356	0.0	360
0.648	0.401	0.354	0.0	210
0.731	0.422	0.349	0.0	210
0.858	0.475	0.36	0.0	210
0.967	0.525	0.358	0.0	210
0.0	0.625	0.5	0.0	389
0.087	0.606	0.479	0.0	389
0.259	0.576	0.476	0.0	389
0.393	0.522	0.456	0.0	389
0.531	0.51	0.467	0.0	389
0.653	0.473	0.452	0.0	360
0.735	0.5	0.448	0.0	210
0.862	0.572	0.465	0.0	210
0.967	0.637	0.461	0.0	210
0.0	0.75	0.625	0.0	389
0.105	0.732	0.604	0.0	389
0.266	0.699	0.592	0.0	389
0.396	0.655	0.575	0.0	389
0.529	0.651	0.586	0.0	389
0.649	0.62	0.565	0.0	389
0.743	0.587	0.55	0.0	360
0.873	0.675	0.588	0.0	210
0.971	0.748	0.574	0.0	210
0.0	0.841	0.749	0.0	389
0.135	0.843	0.759	0.0	389
0.284	0.815	0.741	0.0	389
0.413	0.79	0.739	0.0	389
0.54	0.784	0.745	0.0	389
0.652	0.765	0.721	0.0	389
0.744	0.753	0.714	0.0	389
0.885	0.774	0.736	0.0	360
0.979	0.849	0.731	0.0	210
0.0	1.0	1.0	0.0	389
0.171	0.983	0.994	0.0	389
0.315	0.951	0.992	0.0	389
0.444	0.936	1.0	0.0	389
0.567	0.93	1.0	0.0	389
0.67	0.922	1.0	0.0	389
0.764	0.927	1.0	0.0	389
0.9	0.966	1.0	0.0	389
1.0	1.0	1.0	0.0	360

delta

*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

0−1032831−F0

TUB-Prüfvorlage QG57; Buntoncode: H*$_d$=Y50G$_d$
Farben und Farbabstände, $\Delta E'$*

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmy0**$_{dd}$

QG5710L

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
810	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	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	0.0
811	B00R_100_012$_{dd}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.8	3.6	−5.0	6.2	306.2	0.14	0.131	0.01	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
812	B00R_100_025$_{dd}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	77.9	7.3	−10.1	12.5	306.2	0.269	0.232	0.007	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
813	B00R_100_037$_{dd}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	69.1	11.0	−15.1	18.7	306.2	0.376	0.33	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
814	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	60.3	14.7	−20.2	25.0	306.2	0.493	0.447	0.003	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
815	B00R_100_062$_{dd}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	51.5	18.4	−25.2	31.3	306.2	0.622	0.55	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
816	B00R_100_075$_{dd}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	42.7	22.1	−30.3	37.5	306.2	0.711	0.661	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
817	B00R_100_087$_{dd}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	33.9	25.8	−35.3	43.8	306.2	0.852	0.826	0.002	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
818	B00R_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.999	1.0	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
819	Y00G_100_012$_{dd}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.6	−1.2	11.9	12.0	96.1	0.0	0.016	0.153	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
820	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
821	B00R_087_012$_{dd}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	77.9	3.6	−5.0	6.2	306.2	0.282	0.207	0.094	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
822	B00R_087_025$_{dd}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	69.0	7.3	−10.1	12.5	306.2	0.387	0.309	0.093	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
823	B00R_087_037$_{dd}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	60.2	11.0	−15.1	18.7	306.2	0.504	0.434	0.102	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
824	B00R_087_050$_{dd}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	51.4	14.7	−20.2	25.0	306.2	0.628	0.534	0.103	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
825	B00R_087_062$_{dd}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	42.6	18.4	−25.2	31.3	306.2	0.714	0.652	0.106	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
826	B00R_087_075$_{dd}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	33.8	22.1	−30.3	37.5	306.2	0.852	0.819	0.129	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
827	B00R_087_087$_{dd}$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	24.9	25.8	−35.3	43.8	306.2	0.99	1.0	0.133	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
828	Y00G_100_025$_{dd}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	93.6	−2.5	23.8	24.0	96.1	0.0	0.023	0.289	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
829	Y00G_087_012$_{dd}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.7	−1.2	11.9	12.0	96.1	0.135	0.113	0.254	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
830	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
831	B00R_075_012$_{dd}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	68.9	3.6	−5.0	6.2	306.2	0.402	0.285	0.178	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
832	B00R_075_025$_{dd}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	60.1	7.3	−10.1	12.5	306.2	0.516	0.419	0.194	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
833	B00R_075_037$_{dd}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	51.3	11.0	−15.1	18.7	306.2	0.632	0.52	0.201	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
834	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	42.5	14.7	−20.2	25.0	306.2	0.719	0.642	0.208	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
835	B00R_075_062$_{dd}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	33.7	18.4	−25.2	31.3	306.2	0.853	0.816	0.243	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
836	B00R_075_075$_{dd}$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	24.9	22.1	−30.3	37.5	306.2	0.984	1.0	0.25	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
837	Y00G_100_037$_{dd}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	92.6	−3.8	35.8	36.0	96.1	0.0	0.027	0.415	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
838	Y00G_087_025$_{dd}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	84.7	−2.5	23.8	24.0	96.1	0.12	0.122	0.392	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
839	Y00G_075_012$_{dd}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	76.8	−1.2	11.9	12.0	96.1	0.281	0.195	0.335	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
840	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
841	B00R_062_012$_{dd}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	60.0	3.6	−5.0	6.2	306.2	0.529	0.402	0.279	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
842	B00R_062_025$_{dd}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	51.2	7.3	−10.1	12.5	306.2	0.638	0.505	0.293	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
843	B00R_062_037$_{dd}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	42.4	11.0	−15.1	18.7	306.2	0.722	0.627	0.299	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
844	B00R_062_050$_{dd}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	33.6	14.7	−20.2	25.0	306.2	0.857	0.807	0.344	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
845	B00R_062_062$_{dd}$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	24.8	18.4	−25.2	31.3	306.2	0.982	1.0	0.354	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
846	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	91.7	−5.1	47.7	48.0	96.1	0.0	0.027	0.529	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
847	Y00G_087_037$_{dd}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.7	−3.8	35.8	36.0	96.1	0.113	0.126	0.516	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
848	Y00G_075_025$_{dd}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	75.8	−2.5	23.8	24.0	96.1	0.269	0.203	0.474	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
849	Y00G_062_012$_{dd}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	67.9	−1.2	11.9	12.0	96.1	0.397	0.274	0.403	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
850	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
851	B00R_050_012$_{dd}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	51.1	3.6	−5.0	6.2	306.2	0.645	0.49	0.376	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
852	B00R_050_025$_{dd}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	42.3	7.3	−10.1	12.5	306.2	0.726	0.611	0.385	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
853	B00R_050_037$_{dd}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	33.5	11.0	−15.1	18.7	306.2	0.861	0.799	0.441	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
854	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	24.7	14.7	−20.2	25.0	306.2	0.979	1.0	0.459	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
855	Y00G_100_062$_{dd}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	90.7	−6.3	59.6	60.0	96.1	0.0	0.024	0.639	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
856	Y00G_087_050$_{dd}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	82.8	−5.1	47.7	48.0	96.1	0.109	0.123	0.633	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
857	Y00G_075_037$_{dd}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.8	−3.8	35.8	36.0	96.1	0.267	0.205	0.6	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
858	Y00G_062_025$_{dd}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	66.9	−2.5	23.8	24.0	96.1	0.386	0.28	0.538	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
859	Y00G_050_012$_{dd}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	59.0	−1.2	11.9	12.0	96.1	0.522	0.393	0.509	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
860	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
861	B00R_037_012$_{dd}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	42.2	3.6	−5.0	6.2	306.2	0.734	0.601	0.472	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
862	B00R_037_025$_{dd}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	33.4	7.3	−10.1	12.5	306.2	0.867	0.792	0.538	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
863	B00R_037_037$_{dd}$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	24.6	11.0	−15.1	18.7	306.2	0.98	1.0	0.558	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
864	Y00G_100_075$_{dd}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	89.7	−7.6	71.6	72.0	96.1	0.0	0.02	0.753	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
865	Y00G_087_062$_{dd}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	81.8	−6.3	59.6	60.0	96.1	0.117	0.119	0.759	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
866	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.9	−5.1	47.7	48.0	96.1	0.269	0.204	0.731	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
867	Y00G_062_037$_{dd}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	65.9	−3.8	35.8	36.0	96.1	0.385	0.282	0.675	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
868	Y00G_050_025$_{dd}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	58.0	−2.5	23.8	24.0	96.1	0.514	0.401	0.661	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
869	Y00G_037_012$_{dd}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	50.1	−1.2	11.9	12.0	96.1	0.643	0.487	0.61	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
870	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
871	B00R_025_012$_{dd}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	33.3	3.6	−5.0	6.2	306.2	0.878	0.784	0.632	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
872	B00R_025_025$_{dd}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	24.5	7.3	−10.1	12.5	306.2	0.984	0.994	0.671	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
873	Y00G_100_087$_{dd}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	88.8	−8.9	83.5	84.0	96.1	0.0	0.0	0.875	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
874	Y00G_087_075$_{dd}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	80.8	−7.6	71.6	72.0	96.1	0.129	0.115	0.88	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
875	Y00G_075_062$_{dd}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	72.9	−6.3	59.6	60.0	96.1	0.274	0.201	0.859	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
876	Y00G_062_050$_{dd}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	65.0	−5.1	47.7	48.0	96.1	0.391	0.286	0.821	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
877	Y00G_050_037$_{dd}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	57.0	−3.8	35.8	36.0	96.1	0.516	0.406	0.818	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
878	Y00G_037_025$_{dd}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	49.1	−2.5	23.8	24.0	96.1	0.637	0.496	0.783	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
879	Y00G_025_012$_{dd}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	41.2	−1.2	11.9	12.0	96.1	0.732	0.608	0.741	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
880	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
881	B00R_012_012$_{dd}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	24.4	3.6	−5.0	6.2	306.2	0.989	0.986	0.816	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
882	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
883	Y00G_087_087$_{dd}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	79.8	−8.9	83.5	84.0	96.1	0.148	0.107	0.999	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
884	Y00G_075_075$_{dd}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	71.9	−7.6	71.6	72.0	96.1	0.285	0.195	0.988	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
885	Y00G_062_062$_{dd}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	64.0	−6.3	59.6	60.0	96.1	0.401	0.285	0.978	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
886	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	56.1	−5.1	47.7	48.0	96.1	0.524	0.405	0.988	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
887	Y00G_037_037$_{dd}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	48.1	−3.8	35.8	36.0	96.1	0.643	0.499	0.977	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
888	Y00G_025_025$_{dd}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	40.2	−2.5	23.8	24.0	96.1	0.729	0.621	0.977	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
889	Y00G_012_012$_{dd}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	32.3	−1.2	11.9	12.0	96.1	0.875	0.791	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
890	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta

TUB-Prüfvorlage QG57; Buntoncode: H*$_d$=Y50G$_d$
Farben und Farbabstände, $\Delta E'$*

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmy0**$_{dd}$

0−1032931−F0

QG5710L

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG57/QG57.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG57/QG57L0FP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
891	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	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	0.0
892	B50R_100_012$_{dd}$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	89.4	9.9	0.0	9.9	359.8	0.0	0.159	0.012	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
893	B50R_100_025$_{dd}$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	83.2	19.8	0.0	19.8	359.8	0.0	0.291	0.017	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
894	B50R_100_037$_{dd}$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	77.0	29.7	0.0	29.7	359.8	0.0	0.414	0.021	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
895	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	70.8	39.6	−0.1	39.6	359.8	0.0	0.517	0.027	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
896	B50R_100_062$_{dd}$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	64.6	49.5	−0.1	49.5	359.8	0.0	0.639	0.029	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
897	B50R_100_075$_{dd}$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	58.4	59.4	−0.1	59.4	359.8	0.0	0.755	0.024	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
898	B50R_100_087$_{dd}$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	52.3	69.4	−0.1	69.4	359.8	0.0	0.874	0.029	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
899	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
900	G00B_100_012$_{dd}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	89.9	−8.1	3.7	8.9	155.5	0.197	0.0	0.141	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
901	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
902	B50R_087_012$_{dd}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.5	9.9	0.0	9.9	359.8	0.14	0.25	0.105	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
903	B50R_087_025$_{dd}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	74.3	19.8	0.0	19.8	359.8	0.125	0.395	0.117	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
904	B50R_087_037$_{dd}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.1	29.7	0.0	29.7	359.8	0.114	0.501	0.135	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
905	B50R_087_050$_{dd}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	61.9	39.6	−0.1	39.6	359.8	0.114	0.629	0.148	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
906	B50R_087_062$_{dd}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	55.7	49.5	−0.1	49.5	359.8	0.128	0.749	0.163	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
907	B50R_087_075$_{dd}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	49.5	59.4	−0.1	59.4	359.8	0.15	0.855	0.186	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
908	B50R_087_087$_{dd}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	43.4	69.4	−0.1	69.4	359.8	0.182	0.984	0.19	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
909	G00B_100_025$_{dd}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	84.2	−16.2	7.4	17.8	155.5	0.341	0.0	0.252	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
910	G00B_087_012$_{dd}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	81.0	−8.1	3.7	8.9	155.5	0.321	0.072	0.221	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
911	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
912	B50R_075_012$_{dd}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	71.6	9.9	0.0	9.9	359.8	0.286	0.336	0.193	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
913	B50R_075_025$_{dd}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	65.4	19.8	0.0	19.8	359.8	0.28	0.459	0.212	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
914	B50R_075_037$_{dd}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	59.2	29.7	0.0	29.7	359.8	0.279	0.582	0.233	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
915	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	53.0	39.6	−0.1	39.6	359.8	0.286	0.71	0.256	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
916	B50R_075_062$_{dd}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	46.8	49.5	−0.1	49.5	359.8	0.303	0.826	0.283	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
917	B50R_075_075$_{dd}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	40.6	59.4	−0.1	59.4	359.8	0.327	0.956	0.307	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
918	G00B_100_037$_{dd}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	78.5	−24.3	11.1	26.7	155.5	0.48	0.0	0.376	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
919	G00B_087_025$_{dd}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	75.3	−16.2	7.4	17.8	155.5	0.458	0.052	0.34	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
920	G00B_075_012$_{dd}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	72.1	−8.1	3.7	8.9	155.5	0.437	0.166	0.305	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
921	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
922	B50R_062_012$_{dd}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	62.7	9.9	0.0	9.9	359.8	0.409	0.41	0.278	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
923	B50R_062_025$_{dd}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	56.5	19.8	0.0	19.8	359.8	0.411	0.532	0.307	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
924	B50R_062_037$_{dd}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	50.3	29.7	0.0	29.7	359.8	0.418	0.671	0.336	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
925	B50R_062_050$_{dd}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	44.1	39.6	−0.1	39.6	359.8	0.433	0.801	0.376	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
926	B50R_062_062$_{dd}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	37.9	49.5	−0.1	49.5	359.8	0.456	0.941	0.425	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
927	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	72.8	−32.5	14.8	35.7	155.5	0.625	0.0	0.5	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
928	G00B_087_037$_{dd}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	69.6	−24.3	11.1	26.7	155.5	0.593	0.038	0.454	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
929	G00B_075_025$_{dd}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	66.4	−16.2	7.4	17.8	155.5	0.575	0.164	0.431	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
930	G00B_062_012$_{dd}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	63.2	−8.1	3.7	8.9	155.5	0.557	0.269	0.398	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
931	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
932	B50R_050_012$_{dd}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	53.8	9.9	0.0	9.9	359.8	0.541	0.509	0.39	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
933	B50R_050_025$_{dd}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	47.6	19.8	0.0	19.8	359.8	0.546	0.654	0.422	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
934	B50R_050_037$_{dd}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	41.4	29.7	0.0	29.7	359.8	0.56	0.79	0.47	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
935	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	35.2	39.6	−0.1	39.6	359.8	0.583	0.931	0.522	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
936	G00B_100_062$_{dd}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	67.1	−40.6	18.5	44.6	155.5	0.706	0.0	0.623	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
937	G00B_087_050$_{dd}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	63.9	−32.5	14.8	35.7	155.5	0.692	0.037	0.556	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
938	G00B_075_037$_{dd}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	60.7	−24.3	11.1	26.7	155.5	0.68	0.165	0.536	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
939	G00B_062_025$_{dd}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	57.5	−16.2	7.4	17.8	155.5	0.67	0.273	0.511	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
940	G00B_050_012$_{dd}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	54.3	−8.1	3.7	8.9	155.5	0.659	0.389	0.486	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
941	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
942	B50R_037_012$_{dd}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	44.9	9.9	0.0	9.9	359.8	0.656	0.62	0.49	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
943	B50R_037_025$_{dd}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	38.7	19.8	0.0	19.8	359.8	0.664	0.768	0.539	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
944	B50R_037_037$_{dd}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	32.5	29.7	0.0	29.7	359.8	0.682	0.921	0.607	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
945	G00B_100_075$_{dd}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	61.4	−48.7	22.2	53.5	155.5	0.812	0.0	0.749	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
946	G00B_087_062$_{dd}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	58.2	−40.6	18.5	44.6	155.5	0.796	0.051	0.672	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
947	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	55.0	−32.5	14.8	35.7	155.5	0.784	0.18	0.652	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
948	G00B_062_037$_{dd}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	51.8	−24.3	11.1	26.7	155.5	0.769	0.292	0.627	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
949	G00B_050_025$_{dd}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	48.6	−16.2	7.4	17.8	155.5	0.755	0.402	0.604	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
950	G00B_037_012$_{dd}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	45.4	−8.1	3.7	8.9	155.5	0.749	0.489	0.578	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
951	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
952	B50R_025_012$_{dd}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	36.0	9.9	0.0	9.9	359.8	0.753	0.756	0.616	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
953	B50R_025_025$_{dd}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	29.8	19.8	0.0	19.8	359.8	0.784	0.927	0.736	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
954	G00B_100_087$_{dd}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	55.7	−56.8	25.9	62.5	155.5	0.914	0.0	0.874	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
955	G00B_087_075$_{dd}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	52.5	−48.7	22.2	53.5	155.5	0.906	0.095	0.823	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
956	G00B_075_062$_{dd}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	49.3	−40.6	18.5	44.6	155.5	0.901	0.223	0.81	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
957	G00B_062_050$_{dd}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	46.1	−32.5	14.8	35.7	155.5	0.895	0.357	0.798	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
958	G00B_050_037$_{dd}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	42.9	−24.3	11.1	26.7	155.5	0.89	0.458	0.788	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
959	G00B_037_025$_{dd}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	39.7	−16.2	7.4	17.8	155.5	0.885	0.564	0.773	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
960	G00B_025_012$_{dd}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	36.4	−8.1	3.7	8.9	155.5	0.885	0.673	0.755	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
961	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
962	B50R_012_012$_{dd}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	27.0	9.9	0.0	9.9	359.8	0.904	0.957	0.862	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8
963	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
964	G00B_087_087$_{dd}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	46.8	−56.8	25.9	62.5	155.5	0.991	0.16	0.998	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
965	G00B_075_075$_{dd}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	43.6	−48.7	22.2	53.5	155.5	0.988	0.294	0.992	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
966	G00B_062_062$_{dd}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	40.4	−40.6	18.5	44.6	155.5	0.983	0.419	0.986	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
967	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	37.2	−32.5	14.8	35.7	155.5	0.982	0.524	0.985	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
968	G00B_037_037$_{dd}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	34.0	−24.3	11.1	26.7	155.5	0.983	0.641	0.986	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
969	G00B_025_025$_{dd}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	30.7	−16.2	7.4	17.8	155.5	0.986	0.754	0.984	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
970	G00B_012_012$_{dd}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	27.5	−8.1	3.7	8.9	155.5	0.992	0.866	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
971	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0

delta

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$			
972	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
973	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
974	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
975	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
976	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
977	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
978	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
979	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
980	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	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
981	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
982	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
983	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
984	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
985	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
986	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
987	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
988	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
989	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	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
990	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
991	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
992	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
993	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
994	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
995	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
996	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
997	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
998	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	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
999	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1000	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1001	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.743	0.587	0.55	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1002	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1003	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.54	0.382	0.356	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1004	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.417	0.26	0.26	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1005	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.299	0.181	0.177	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1006	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.162	0.101	0.093	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1007	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	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
1008	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1009	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.935	0.855	0.825	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1010	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.879	0.763	0.725	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1011	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.799	0.661	0.614	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1012	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.731	0.571	0.537	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1013	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.682	0.507	0.485	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1014	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.636	0.454	0.433	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1015	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.574	0.404	0.381	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1016	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.509	0.354	0.33	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1017	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.442	0.285	0.278	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1018	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.377	0.228	0.228	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1019	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.314	0.191	0.186	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1020	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.252	0.153	0.146	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1021	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.173	0.108	0.099	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1022	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.09	0.054	0.05	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1023	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	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
1024	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1025	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.935	0.855	0.825	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1026	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.879	0.763	0.725	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1027	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.799	0.661	0.614	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1028	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.731	0.571	0.537	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1029	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.682	0.507	0.485	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1030	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.636	0.454	0.433	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1031	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.574	0.404	0.381	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1032	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.509	0.354	0.33	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1033	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.442	0.285	0.278	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1034	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.377	0.228	0.228	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1035	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.314	0.191	0.186	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1036	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.252	0.153	0.146	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1037	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.173	0.108	0.099	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1038	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.09	0.054	0.05	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1039	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	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
1040	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1041	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.935	0.855	0.825	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1042	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.879	0.763	0.725	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1043	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.799	0.661	0.614	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1044	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.731	0.571	0.537	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1045	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.682	0.507	0.485	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1046	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.636	0.454	0.433	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1047	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.574	0.404	0.381	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1048	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.509	0.354	0.33	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1049	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.442	0.285	0.278	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1050	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.377	0.228	0.228	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1051	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.314	0.191	0.186	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1052	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.252	0.153	0.146	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0

delta

0−1033131−F0

TUB-Prüfvorlage QG57; Buntoncode: H*$_d$=Y50G$_d$
Farben und Farbabstände, $\Delta E'$*

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmy0**$_{dd}$

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
1053	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.0	0.173	0.108	0.099	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1054	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.0	0.09	0.054	0.05	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1055	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	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	0.0
1056	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1057	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	29.0	0.0	0.0	0.0	0.0	0.935	0.855	0.825	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1058	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.8	0.0	0.0	0.0	0.0	0.879	0.763	0.725	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1059	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.6	0.0	0.0	0.0	0.0	0.799	0.661	0.614	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1060	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	43.3	0.0	0.0	0.0	0.0	0.731	0.571	0.537	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1061	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	48.1	0.0	0.0	0.0	0.0	0.682	0.507	0.485	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1062	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.8	0.0	0.0	0.0	0.0	0.636	0.454	0.433	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1063	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0	0.574	0.404	0.381	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1064	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.3	0.0	0.0	0.0	0.0	0.509	0.354	0.33	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1065	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.1	0.0	0.0	0.0	0.0	0.442	0.285	0.278	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1066	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	71.8	0.0	0.0	0.0	0.0	0.377	0.228	0.228	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1067	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	76.6	0.0	0.0	0.0	0.0	0.314	0.191	0.186	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1068	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.3	0.0	0.0	0.0	0.0	0.252	0.153	0.146	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1069	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.0	0.0	0.0	0.0	0.0	0.173	0.108	0.099	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1070	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.8	0.0	0.0	0.0	0.0	0.09	0.054	0.05	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1071	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	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	0.0
1072	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0
1073	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.6	0.0	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	0.0
1074	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1075	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4	1.0	0.0	0.0	0.0	210	0.0	1.0	1.0	56.8	−25.5	−41.5	48.7	238.4
1076	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	87.8	−10.2	95.4	96.0	96.1
1077	B00R_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2	0.999	1.0	0.0	0.0	270	0.0	0.0	1.0	25.0	29.5	−40.4	50.0	306.2
1078	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5	1.0	0.0	1.0	0.0	149	0.0	1.0	0.0	50.0	−65.0	29.6	71.4	155.5
1079	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	46.1	79.3	−0.2	79.3	359.8

delta

TUB-Prüfvorlage QG57; Buntcode: H*$_d$=Y50G$_d$
Farben und Farbabstände, $\Delta E'$*

Eingabe: *rgb/cmyk −> rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmy0**$_{dd}$

0−1033231−F0