

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

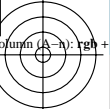
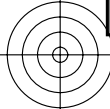
TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS  
Anwendung für Messung von Offsetdruck-Ausgabe  
TUB-Material: Code=rh4ta

0-103031-L0 RG570-7N

Test chart G with 40x27=1080 colours / Prüfvorlage G mit 40x27=1080 Farben; digital equidistant 9 or 16 step colour scales; ; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): Colour data in column (A-n):  $rgb + cmY$

TUB-Prüfvorlage RG57; 1080 Normfarben  
Prüfvorlage nach DIN 33872, 3D=1, de=0, cmy0\*

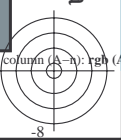
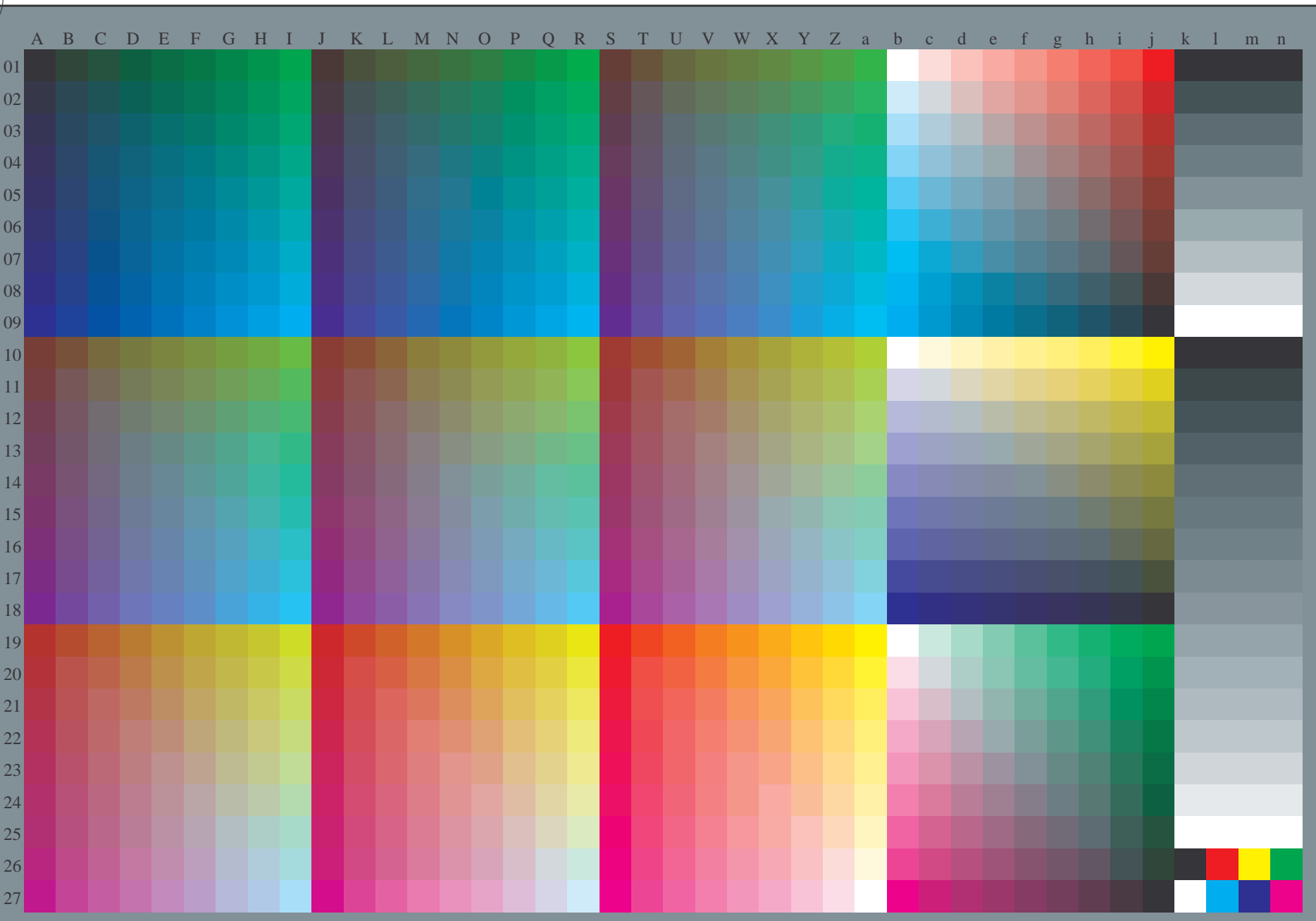
Eingabe: *rgb/cmyk* -> *rgb/cmyk*  
Ausgabe: keine Änderung





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TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation  $cmY0^*$  (CMY0)  
TUB-Material: Code=rh4ta



0-103131-L0 RG570-72

Test chart G with 40x27=1080 colours / Prüfvorlage G mit 40x27=1080 Farben; digital equidistant 9 or 16 step colour scales; ; digital gleichabständige 9 or 16stufige Farbreihen; Farbdaten in Spalte (A-n): Colour data in column (A-n):  $rgb(A_n)$

TUB-Prüfvorlage RG57; 1080 Normfarben  
Prüfvorlage nach DIN 33872, 3D=1,  $de=0$ ,  $cmY0^*$

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

0-103131-F0

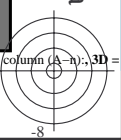
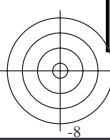
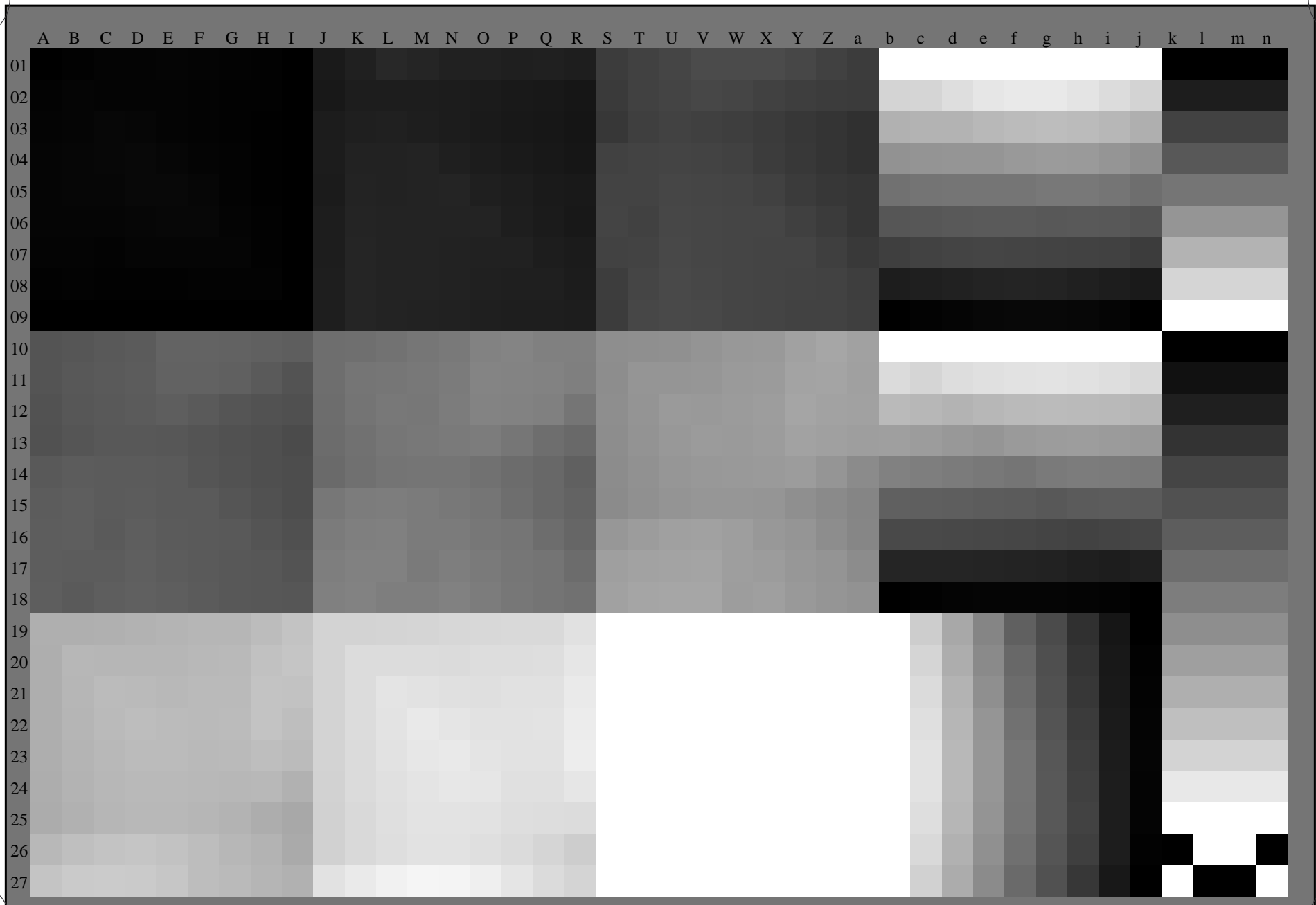
C M Y O L V





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

TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation  $cmY0^*$  (CMY0)



0-103231-L0 RG570-72

TUB-Prüfvorlage RG57; 1080 Normfarben  
Prüfvorlage nach DIN 33872, 3D=1, de=0,  $cmY0^*$

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

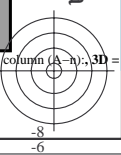
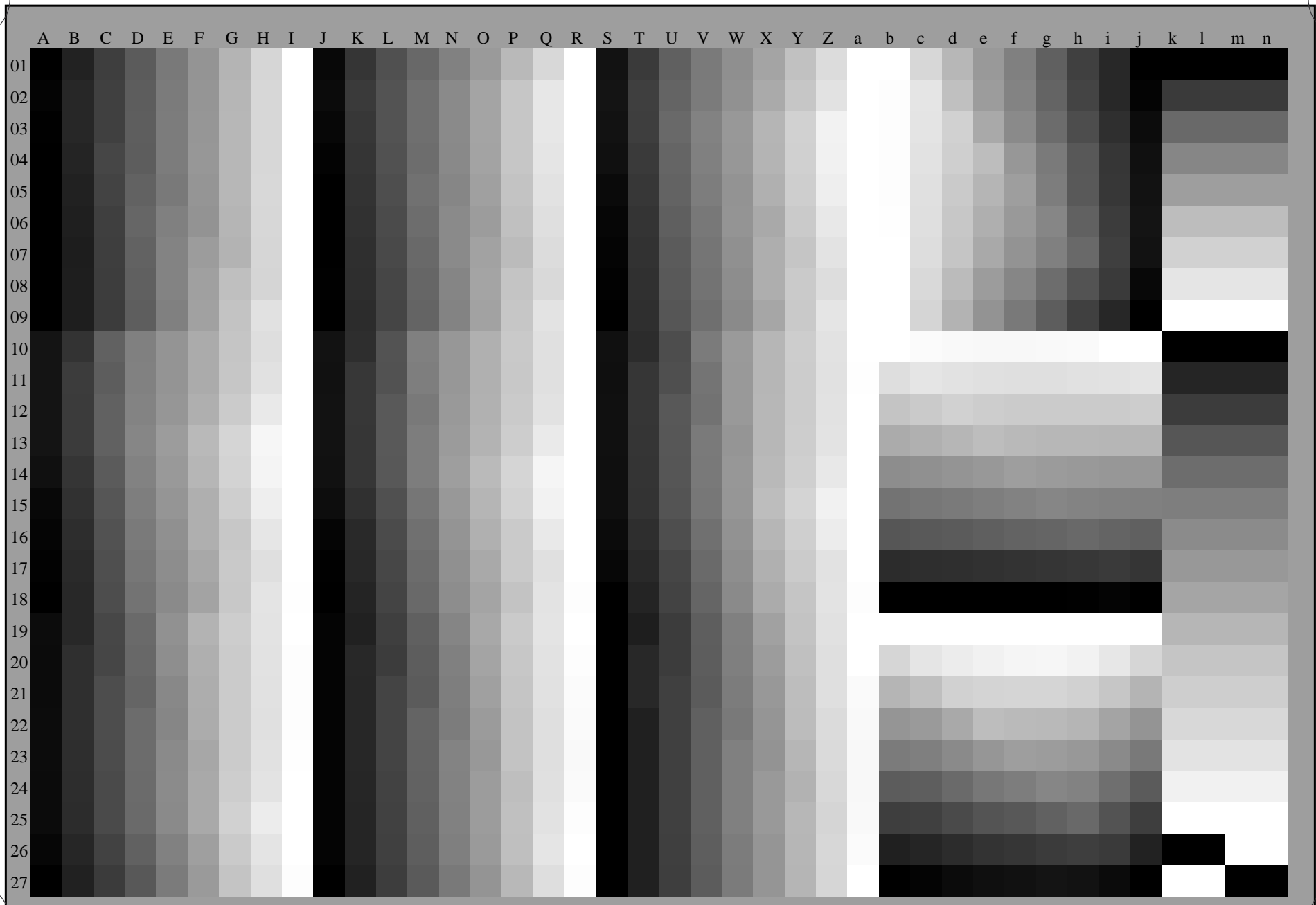
0-103231-E0

3D=1



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TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation  $cmY0^*$  (CMY0)



0-103331-L0 RG570-72

Test chart G with 40x27=1080 colours / Prüfvorlage G mit 40x27=1080 Farben; digital equidistant 9 or 16 step colour scales; ; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): Colour data in column (A-n); 3D=1

TUB-Prüfvorlage RG57; 1080 Normfarben  
Prüfvorlage nach DIN 33872, 3D=1,  $de=0$ ,  $cmY0^*$

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

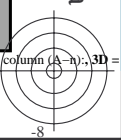
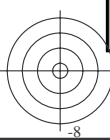
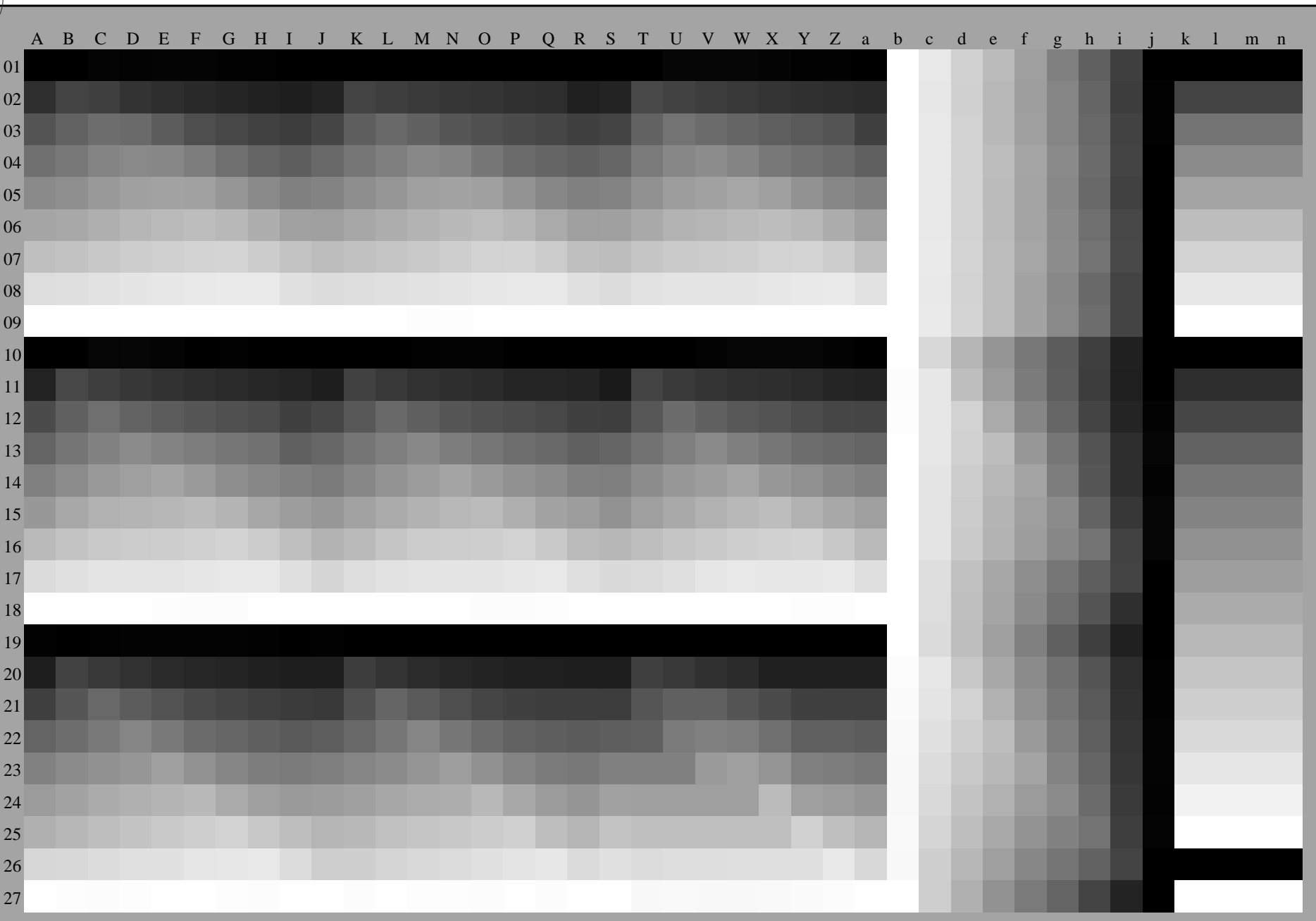
0-103331-F0

3D=1



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TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0\* (CMY0)



0-103431-L0 RG570-72

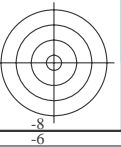
TUB-Prüfvorlage RG57; 1080 Normfarben  
Prüfvorlage nach DIN 33872, 3D=1, de=0, cmy0\*

Eingabe: *rgb/cmyk* -> *rgb<sub>dd</sub>*  
Ausgabe: 3D-Linearisierung *cmy0\*<sub>dd</sub>*

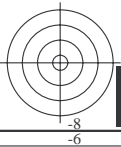
0-103431-F0

Test chart G with 40x27=1080 colours/Prüfvorlage G mit 40x27=1080 Farben; digital equidistant 9 or 16 step colour scales; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): Colour data in column (A-n); 3D=1

TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0\* (CMY0)



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF> /  
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0-103531-L0 RG570-72

TUB-Prüfvorlage RG57; 1080 Normfarben  
Prüfvorlage nach DIN 33872, 3D=1, de=0, cmy0\*

0-103531-F0

Eingabe: *rgb/cmyk* -> *rgb<sub>dd</sub>*  
Ausgabe: 3D-Linearisierung *cmy0\*<sub>dd</sub>*



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

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

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

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

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

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

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

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

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

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

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

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

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

standard Standard-CIELAB (  $a^*_s, b^*_s$  ) chroma diagram-Diagramm

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

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

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

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

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

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

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

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

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

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

$$h_{360ab,sij} = h_{ab,si} + j [ h_{ab,si+1} - h_{ab,si} ] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Buntonwinkel  $h_{ab,e}$  of the colours of maximum chroma of the seven hue angles of the elementary colours die sieben Buntonwinkel der Elementarfarben  $e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$  and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Buntonkreis:  

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

$$h_{360ab,eij} = h_{ab,ei} + j [ h_{ab,ei+1} - h_{ab,ei} ] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Buntonwinkel  $h_{ab,e}$  there is a well defined device hue angle  $h_{ab,d}$  gibt es einen genau definierten Buntonwinkel  $h_{ab,d}$  siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte  $rgb^*_e$  produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

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<http://130.149.60.45/~farbmetrik/RG57/RG57LG30FP.DAT> in Datei (F), Seite 7/33  
<http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF> / .PS  
<http://130.149.60.45/~farbmetrik/RG57/RG57LG30FP.DAT> in Datei (F), Seite 7/33

TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF / .PS  
 Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0\* (C/M/Y)

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

Table with 15 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub>\*<sub>dd</sub>64M, LAB\*<sub>ddx64M</sub> (x=LabCh), r<sub>gb</sub>\*<sub>ddx361M</sub>, LAB\*<sub>ddx361M</sub> (x=LabCh), r<sub>gb</sub>\*<sub>dsx361M</sub>, LAB\*<sub>dsx361M</sub> (x=LabCh), r<sub>gb</sub>\*<sub>dex361M</sub>, LAB\*<sub>dex361M</sub> (x=LabCh), r<sub>gb</sub>\*<sub>ds</sub>, r<sub>gb</sub>\*<sub>ds</sub>, r<sub>gb</sub>\*<sub>de</sub>. Rows contain numerical data for various color patches.



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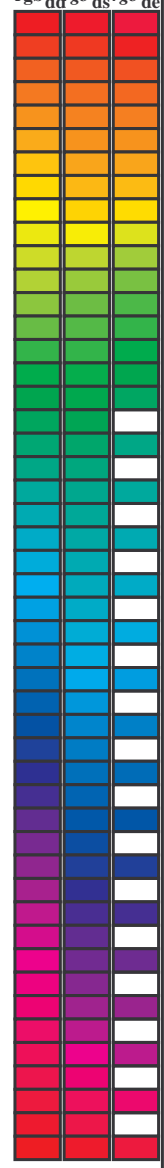
TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0\* (CMY0)  
TUB-Material: Code=rh4ta



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

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>b*</sup> dd64M	LAB <sup>*</sup> dd64M (x=LabCh)	rgb <sup>b*</sup> dex361M	LAB <sup>*</sup> dex361M	rgb <sup>b*</sup> ds	rgb <sup>b*</sup> ds	rgb <sup>b*</sup> de	
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



TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0\* (CMY0)  
TUB-Material: Code=rh4ta

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

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

Table with columns: h\_ab,d, h\_ab,s, h\_ab,e, rgbb\*dd361M, LAB\*ddx361Mi (x=LabCh), R\_d, rgbb\*ds361Mi, LAB\*dsx361Mi (x=LabCh), R\_s, rgbb\*dd361Mi, rgbb\*de361Mi, LAB\*dex361Mi (x=LabCh), R\_c, rgbb\*dd361Mi, rgbb\*dd361Mi, rgbb\*ds361Mi, rgbb\*de361Mi. Rows 32-86.

0-103931-L0 RG570-72 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 10/33

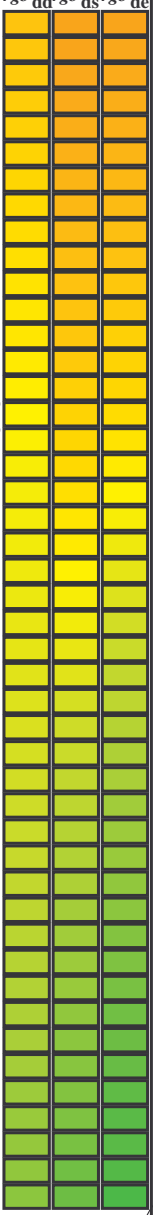
TUB-Prüfvorlage RG57; 1080 Normfarben
48-stufige Farbkreise; rgb-LabCh\*Tabellen

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

TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0\* (CMY0)
TUB-Material: Code=rh4ta

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

Table with columns for color coordinates: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, rgb\*dd361Mi, LAB\*ddx361Mi (x=LabCh), rgb\*ds361Mi, LAB\*dsx361Mi (x=LabCh), rgb\*de361Mi, LAB\*dex361Mi (x=LabCh), rgb\*dd361Mi, and Y<sub>d</sub>, Y<sub>s</sub>, Y<sub>e</sub>. The table contains 114 rows of data.

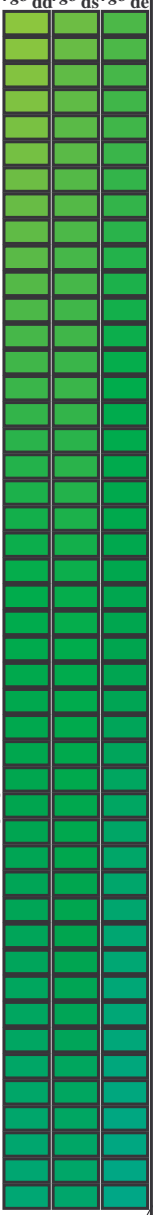


Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG57/RG57.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS TUB-Material: Code=rh4ta Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0\* (CMY0)

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

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* <sub>dd</sub> 361M	LAB* <sub>ddx</sub> 361Mi (x=LabCh)	rgb* <sub>ds</sub> 361Mi	LAB* <sub>dsx</sub> 361Mi (x=LabCh)	rgb* <sub>de</sub> 361Mi	LAB* <sub>dex</sub> 361Mi (x=LabCh)	rgb* <sub>dd</sub> 361Mi	LAB* <sub>de</sub> 361Mi	rgb* <sub>dd</sub> 361Mi	rgb* <sub>ds</sub> 361Mi	rgb* <sub>de</sub> 361Mi
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	0.062	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	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	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	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	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	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	0.117
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	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	0.15
163	160	171	0.0	1.0	0.166	50.7	-61.6	18.7	64.4	163	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	0.183
164	162	173	0.0	1.0	0.2	50.9	-60.6	16.2	62.7	164	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	0.217
166	164	175	0.0	1.0	0.233	51.1	-59.5	13.9	61.1	166	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	0.25



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

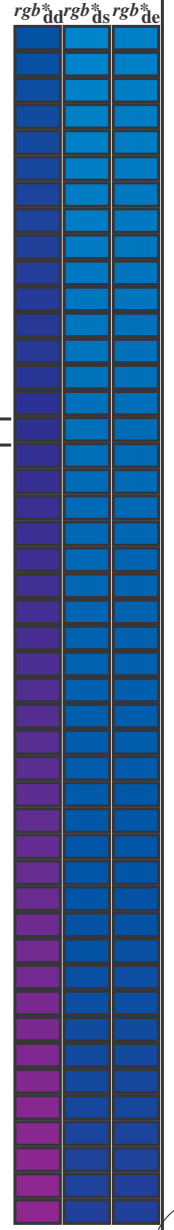
TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF / .PS  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0\* (CMY0)  
TUB-Material: Code=rh4ta





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

Table with 15 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub>\*<sub>dd361M</sub>, LAB\*<sub>ddx361Mi</sub> (x=LabCh), r<sub>gb</sub>\*<sub>ds361Mi</sub>, LAB\*<sub>dsx361Mi</sub> (x=LabCh), r<sub>gb</sub>\*<sub>dd361Mi</sub>, r<sub>gb</sub>\*<sub>de361Mi</sub>, LAB\*<sub>dex361Mi</sub> (x=LabCh), r<sub>gb</sub>\*<sub>dd361Mi</sub>, r<sub>gb</sub>\*<sub>dd361Mi</sub>, LAB\*<sub>dd361Mi</sub>, r<sub>gb</sub>\*<sub>dd361Mi</sub>, r<sub>gb</sub>\*<sub>dd361Mi</sub>, LAB\*<sub>dd361Mi</sub>. Rows 289-340.



Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /.PS  
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-RG57/RG57L0FP.PDF /.PS  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0\* (CMY0)  
TUB-Material: Code=rh4ta







nrf	HC*Fid	rgp_Fid	icr_Fid	hs_Fid	rgp*Fid	LabC*Fid	cmy* <sub>sep</sub> Fid	hs*Fid	rgp*Fid	LabC*Fid	cmyp* <sub>sep</sub> Fid	delta
0/648	R00Y_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	390	1.0	0.0	0.0	0.0
1/657	R13Y_100_100ad	1.0	0.125	0.0	1.0	0.116	0.0	37	1.0	0.116	0.0	0.0
2/666	R25Y_100_100ad	1.0	0.25	0.0	1.0	0.233	0.0	37	1.0	0.233	0.0	0.0
3/675	R38Y_100_100ad	1.0	0.375	0.0	1.0	0.366	0.0	44	1.0	0.366	0.0	0.0
4/684	R50Y_100_100ad	1.0	0.5	0.0	1.0	0.5	0.0	52	1.0	0.5	0.0	0.0
5/693	R63Y_100_100ad	1.0	0.625	0.0	1.0	0.633	0.0	68	1.0	0.633	0.0	0.0
6/702	R75Y_100_100ad	1.0	0.75	0.0	1.0	0.766	0.0	83	1.0	0.766	0.0	0.0
7/711	R88Y_100_100ad	1.0	0.875	0.0	1.0	0.883	0.0	87	1.0	0.883	0.0	0.0
8/720	Y00G_100_100ad	1.0	0.0	1.0	1.0	0.0	0.0	90	1.0	0.0	0.0	0.0
9/639	Y13G_100_100ad	0.875	1.0	0.0	0.883	1.0	0.0	90	0.883	1.0	0.0	0.0
10/658	Y25G_100_100ad	0.75	1.0	0.0	0.766	1.0	0.0	104	0.766	1.0	0.0	0.0
11/477	Y38G_100_100ad	0.625	1.0	0.0	0.633	1.0	0.0	112	0.633	1.0	0.0	0.0
12/396	Y50G_100_100ad	0.5	1.0	0.0	0.5	1.0	0.0	120	0.5	1.0	0.0	0.0
13/315	Y63G_100_100ad	0.375	1.0	0.0	0.366	1.0	0.0	136	0.366	1.0	0.0	0.0
14/234	Y75G_100_100ad	0.25	1.0	0.0	0.233	1.0	0.0	136	0.233	1.0	0.0	0.0
15/153	Y88G_100_100ad	0.125	1.0	0.0	0.116	1.0	0.0	143	0.116	1.0	0.0	0.0
16/72	G00C_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	150	0.0	0.0	0.0	0.0
17/73	G13C_100_100ad	0.0	1.0	0.125	0.0	0.116	0.0	157	0.0	0.116	0.0	0.0
18/74	G25C_100_100ad	0.0	1.0	0.25	0.0	0.233	0.0	164	0.0	0.233	0.0	0.0
19/75	G38C_100_100ad	0.0	1.0	0.375	0.0	0.366	0.0	172	0.0	0.366	0.0	0.0
20/76	G50C_100_100ad	0.0	1.0	0.5	0.0	0.5	0.0	180	0.0	0.5	0.0	0.0
21/77	G63C_100_100ad	0.0	1.0	0.625	0.0	0.633	0.0	188	0.0	0.633	0.0	0.0
22/78	G75C_100_100ad	0.0	1.0	0.75	0.0	0.766	0.0	196	0.0	0.766	0.0	0.0
23/79	G88C_100_100ad	0.0	1.0	0.875	0.0	0.883	0.0	203	0.0	0.883	0.0	0.0
24/70	C00B_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	210	0.0	0.0	0.0	0.0
25/71	C13B_100_100ad	0.0	1.0	0.125	0.0	0.116	0.0	217	0.0	0.116	0.0	0.0
26/62	C25B_100_100ad	0.0	1.0	0.25	0.0	0.233	0.0	224	0.0	0.233	0.0	0.0
27/63	C38B_100_100ad	0.0	1.0	0.375	0.0	0.366	0.0	232	0.0	0.366	0.0	0.0
28/44	C50B_100_100ad	0.0	1.0	0.5	0.0	0.5	0.0	240	0.0	0.5	0.0	0.0
29/35	C63B_100_100ad	0.0	1.0	0.625	0.0	0.633	0.0	248	0.0	0.633	0.0	0.0
30/26	C75B_100_100ad	0.0	1.0	0.75	0.0	0.766	0.0	256	0.0	0.766	0.0	0.0
31/17	C88B_100_100ad	0.0	1.0	0.875	0.0	0.883	0.0	263	0.0	0.883	0.0	0.0
32/8	B00M_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0	0.0
33/89	B13M_100_100ad	0.125	0.0	1.0	0.116	0.0	0.0	277	0.116	0.0	0.0	0.0
34/170	B25M_100_100ad	0.25	0.0	1.0	0.233	0.0	0.0	284	0.233	0.0	0.0	0.0
35/251	B38M_100_100ad	0.375	0.0	1.0	0.366	0.0	0.0	292	0.366	0.0	0.0	0.0
36/332	B50M_100_100ad	0.5	0.0	1.0	0.5	0.0	0.0	300	0.5	0.0	0.0	0.0
37/413	B63M_100_100ad	0.625	0.0	1.0	0.633	0.0	0.0	308	0.633	0.0	0.0	0.0
38/494	B75M_100_100ad	0.75	0.0	1.0	0.766	0.0	0.0	316	0.766	0.0	0.0	0.0
39/575	B88M_100_100ad	0.875	0.0	1.0	0.883	0.0	0.0	323	0.883	0.0	0.0	0.0
40/656	M00R_100_100ad	1.0	0.0	1.0	1.0	0.0	0.0	330	1.0	0.0	0.0	0.0
41/655	M13R_100_100ad	1.0	0.0	0.875	1.0	0.0	0.0	337	1.0	0.0	0.0	0.0
42/654	M25R_100_100ad	1.0	0.0	0.75	1.0	0.0	0.0	344	1.0	0.0	0.0	0.0
43/653	M38R_100_100ad	1.0	0.0	0.625	1.0	0.0	0.0	352	1.0	0.0	0.0	0.0
44/652	M50R_100_100ad	1.0	0.0	0.5	1.0	0.0	0.0	360	1.0	0.0	0.0	0.0
45/651	M63R_100_100ad	1.0	0.0	0.375	1.0	0.0	0.0	368	1.0	0.0	0.0	0.0
46/650	M75R_100_100ad	1.0	0.0	0.25	1.0	0.0	0.0	376	1.0	0.0	0.0	0.0
47/649	M88R_100_100ad	1.0	0.0	0.125	1.0	0.0	0.0	383	1.0	0.0	0.0	0.0
48/648	R00Y_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	390	1.0	0.0	0.0	0.0
49/0	NV_000ad	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0
50/91	NV_015ad	0.125	0.125	0.125	0.125	0.125	0.125	360	0.125	0.125	0.125	0.0
51/182	NV_025ad	0.25	0.25	0.25	0.25	0.25	0.25	360	0.25	0.25	0.25	0.0
52/273	NV_038ad	0.375	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	0.0
53/564	NV_050ad	0.5	0.5	0.5	0.5	0.5	0.5	360	0.5	0.5	0.5	0.0
54/455	NV_063ad	0.625	0.625	0.625	0.625	0.625	0.625	360	0.625	0.625	0.625	0.0
55/546	NV_075ad	0.75	0.75	0.75	0.75	0.75	0.75	360	0.75	0.75	0.75	0.0
56/637	NV_088ad	0.875	0.875	0.875	0.875	0.875	0.875	360	0.875	0.875	0.875	0.0
57/728	NV_100ad	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	1.0	0.0

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

TUB-Prüfvorlage RG57; 1080 Normfarben  
Farben und Farbabstände, ΔE\*



http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF / PS; 3D-Linearisierung  
F: 3D-Linearisierung RG57/RG57L0FP.DAT in Datei (F), Seite 20/33

Table with 80 columns (n=1 to n=80) and 10 rows of colorimetric data. Columns include HVC\*Fid, rgb\*Fid, icr\*Fid, hsa\*Fid, rrgb\*Fid, LabC0\*Fid, cmyk\*sep,Fid, rrgb\*Mid, hsa\*Mid, LabC0\*Mid, and LabC0\*Fid. The table contains numerical values for each colorimetric parameter across the 80 color patches.

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

TUB-Prüfvorlage RG57; 1080 Normfarben  
Farben und Farbabstände, ΔE\*

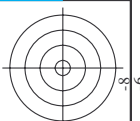
RG570-TN, Seite 20/33-F

http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF / PS; 3D-Linearisierung  
F: 3D-Linearisierung RG57/RG57L0FP.DAT in Datei (F), Seite 21/33

Table with columns: n, HHC\*Feld, rpb\_Feld, icr\_Feld, hsa\_Feld, rpb\*Feld, LabCM\*Feld, cmyk\*\_sep,Feld, hsa\*Feld, rpb\*Feld, LabCM\*Feld, delta. Rows 81-161.

Eingabe: rgb/cmyk -> rbgdd  
Ausgabe: 3D-Linearisierung cmy0\*.dd

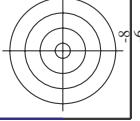
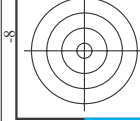
TUB-Prüfvorlage RG57; 1080 Normfarben  
Farben und Farbabstände, ΔE\*



http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /PS; 3D-Linearisierung  
F: 3D-Linearisierung RG57/RG57L0FP.DAT in Datei (F), Seite 22/33

Table with columns: n, HHC\*Feld, rgb\_Feld, icr\_Feld, hsa\_Feld, rgpb\_Feld, LabCM\*Feld, cmyk\*\_sep.Feld, r\_gm\_Feld, hsa\_Mid, rgpb\_Mid, LabCM\*\_Mid, delta. Rows 162-242.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /PS; 3D-Linearisierung  
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik



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

TUB-Prüfvorlage RG57; 1080 Normfarben  
Farben und Farbabstände, ΔE\*

0-1032131-F0

RG570-TN, Seite 22/33-F



http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /.PS; 3D-Linearisierung  
F: 3D-Linearisierung RG57/RG57L0FP.DAT in Datei (F), Seite 24/33

Table with 15 columns: n, HHC\*Feld, rpb\_Feld, icr\_Feld, hsa\_Feld, rpb\*Feld, LabC0\*Feld, cmyk\*\_sep.Feld, hsa\*Feld, rpb\*Feld, LabC0\*Feld, delta. Rows include color names like R00Y, R00M, B00R, etc.

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

TUB-Prüfvorlage RG57; 1080 Normfarben  
Farben und Farbabstände, ΔE\*

RG570-TN, Seite 24/33-F

0-1032331-F0

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /.PS; 3D-Linearisierung  
Technische Information: http://www.pis.bam.de oder http://130.149.60.45/~farbmetrik





http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /PS; 3D-Linearisierung F: 3D-Linearisierung RG57/RG57L0FP.DAT in Datei (F), Seite 26/33

Table with 15 columns: n, HHC\*Feld, rgb\*Feld, iet\*Feld, ihs\*Feld, rgb\*Feld, LabC\*Feld, cmy\*Sep.Feld, cmy\*Feld, LabC\*Feld, Hs\*Feld, rgb\*Feld, LabC\*Feld, delta. Rows 486-566.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /PS; 3D-Linearisierung F: 3D-Linearisierung RG57/RG57L0FP.DAT in Datei (F), Seite 26/33

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

TUB-Prüfvorlage RG57; 1080 Normfarben Farben und Farbabstände, ΔE\*

http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /PS; 3D-Linearisierung  
F: 3D-Linearisierung RG57/RG57L0FP.DAT in Datei (F), Seite 27/33

Table with 10 columns: n, HHC\*Feld, rpb\_Feld, icr\_Feld, hsa\_Feld, rpb\*Feld, LabC0\*Feld, cmy0\*\_sep.Feld, hsa\*Feld, LabC0\*\_Feld, rpb\*\_Feld, delta. Rows 567-647.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /PS  
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

Eingabe: rgb/cmyk -> rgbd  
Ausgabe: 3D-Linearisierung cmy0\*.dd

TUB-Prüfvorlage RG57; 1080 Normfarben  
Farben und Farbabstände, ΔE\*

0-1032631-F0

RG570-7N, Seite 27/33-F

http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /PS; 3D-Linearisierung  
F: 3D-Linearisierung RG57/RG57L0FP.DAT in Datei (F), Seite 28/33

Table with 15 columns: n, HHC\*Fid, rpb\*Fid, icr\*Fid, rns\*Fid, rns\*Fid, rns\*Fid, rns\*Fid, rns\*Fid, rns\*Fid, rns\*Fid, rns\*Fid, rns\*Fid, rns\*Fid, rns\*Fid. Rows 648-728.

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



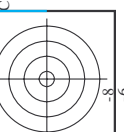
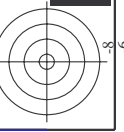
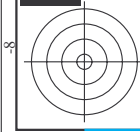


Table with 20 columns: n, HHC\*Feld, rpb\_Feld, icr\_Feld, hsa\_Feld, rpb\*Feld, LabCM\*Feld, cmyk\*\_sep,Feld, delta, rpb\*Yield, hsa\_Yield, LabCM\*Yield, and 0.0. Rows correspond to various color patches like 810, 811, 812, etc.

Eingabe: rgb/cmyk -> rgbd  
Ausgabe: 3D-Linearisierung cmy0\*.dd



http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF /PS; 3D-Linearisierung  
F: 3D-Linearisierung RG57/RG57L30FP.DAT in Datei (F), Seite 31/33

Table with 15 columns: n, HIC\*Fid, rpb\_Fid, icr\_Fid, hsa\_Fid, rpb\_Fid, LabC\*Fid, cmy0\*\_sep\_Fid, rpb\_Mid, hsa\_Mid, LabC\*Mid, cmy0\*\_sep\_Mid, rpb\_Mid, hsa\_Mid, LabC\*Mid, delta. Rows 891-971.

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG57/RG57L0FP.PDF>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Eingabe: rgb/cmyk -> rgbd  
Ausgabe: 3D-Linearisierung cmy0\*.dd

TUB-Prüfvorlage RG57; 1080 Normfarben  
Farben und Farbabstände, ΔE\*

n	HC*Fid	rgp_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabC*Fid	cmyk*_sep.Fid	hsa_Lid	rgb*_Lid	LabC*_Lid
972	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6
973	NW_0120ad	0.125	0.125	0.125	0.0	24.3	0.0	360	1.0	95.6
974	NW_0240ad	0.25	0.25	0.25	0.0	24.3	0.0	360	1.0	95.6
975	NW_0360ad	0.375	0.375	0.375	0.0	24.3	0.0	360	1.0	95.6
976	NW_0480ad	0.5	0.5	0.5	0.0	24.3	0.0	360	1.0	95.6
977	NW_0600ad	0.625	0.625	0.625	0.0	24.3	0.0	360	1.0	95.6
978	NW_0720ad	0.75	0.75	0.75	0.0	24.3	0.0	360	1.0	95.6
979	NW_0840ad	0.875	0.875	0.875	0.0	24.3	0.0	360	1.0	95.6
980	NW_1000ad	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6
981	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6
982	NW_0120ad	0.125	0.125	0.125	0.0	24.3	0.0	360	1.0	95.6
983	NW_0240ad	0.25	0.25	0.25	0.0	24.3	0.0	360	1.0	95.6
984	NW_0360ad	0.375	0.375	0.375	0.0	24.3	0.0	360	1.0	95.6
985	NW_0480ad	0.5	0.5	0.5	0.0	24.3	0.0	360	1.0	95.6
986	NW_0600ad	0.625	0.625	0.625	0.0	24.3	0.0	360	1.0	95.6
987	NW_0720ad	0.75	0.75	0.75	0.0	24.3	0.0	360	1.0	95.6
988	NW_0840ad	0.875	0.875	0.875	0.0	24.3	0.0	360	1.0	95.6
989	NW_1000ad	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6
990	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6
991	NW_0120ad	0.125	0.125	0.125	0.0	24.3	0.0	360	1.0	95.6
992	NW_0240ad	0.25	0.25	0.25	0.0	24.3	0.0	360	1.0	95.6
993	NW_0360ad	0.375	0.375	0.375	0.0	24.3	0.0	360	1.0	95.6
994	NW_0480ad	0.5	0.5	0.5	0.0	24.3	0.0	360	1.0	95.6
995	NW_0600ad	0.625	0.625	0.625	0.0	24.3	0.0	360	1.0	95.6
996	NW_0720ad	0.75	0.75	0.75	0.0	24.3	0.0	360	1.0	95.6
997	NW_0840ad	0.875	0.875	0.875	0.0	24.3	0.0	360	1.0	95.6
998	NW_1000ad	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6
999	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6
1000	NW_0120ad	0.125	0.125	0.125	0.0	24.3	0.0	360	1.0	95.6
1001	NW_0240ad	0.25	0.25	0.25	0.0	24.3	0.0	360	1.0	95.6
1002	NW_0360ad	0.375	0.375	0.375	0.0	24.3	0.0	360	1.0	95.6
1003	NW_0480ad	0.5	0.5	0.5	0.0	24.3	0.0	360	1.0	95.6
1004	NW_0600ad	0.625	0.625	0.625	0.0	24.3	0.0	360	1.0	95.6
1005	NW_0720ad	0.75	0.75	0.75	0.0	24.3	0.0	360	1.0	95.6
1006	NW_0840ad	0.875	0.875	0.875	0.0	24.3	0.0	360	1.0	95.6
1007	NW_1000ad	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6
1008	NW_0000ad	0.066	0.066	0.066	0.0	24.3	0.0	360	1.0	95.6
1009	NW_0060ad	0.133	0.133	0.133	0.0	24.3	0.0	360	1.0	95.6
1010	NW_0120ad	0.2	0.2	0.2	0.0	24.3	0.0	360	1.0	95.6
1011	NW_0180ad	0.266	0.266	0.266	0.0	24.3	0.0	360	1.0	95.6
1012	NW_0240ad	0.333	0.333	0.333	0.0	24.3	0.0	360	1.0	95.6
1013	NW_0300ad	0.4	0.4	0.4	0.0	24.3	0.0	360	1.0	95.6
1014	NW_0360ad	0.466	0.466	0.466	0.0	24.3	0.0	360	1.0	95.6
1015	NW_0420ad	0.533	0.533	0.533	0.0	24.3	0.0	360	1.0	95.6
1016	NW_0480ad	0.6	0.6	0.6	0.0	24.3	0.0	360	1.0	95.6
1017	NW_0540ad	0.666	0.666	0.666	0.0	24.3	0.0	360	1.0	95.6
1018	NW_0600ad	0.734	0.734	0.734	0.0	24.3	0.0	360	1.0	95.6
1019	NW_0660ad	0.8	0.8	0.8	0.0	24.3	0.0	360	1.0	95.6
1020	NW_0720ad	0.866	0.866	0.866	0.0	24.3	0.0	360	1.0	95.6
1021	NW_0780ad	0.933	0.933	0.933	0.0	24.3	0.0	360	1.0	95.6
1022	NW_0840ad	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6
1023	NW_1000ad	0.066	0.066	0.066	0.0	24.3	0.0	360	1.0	95.6
1024	NW_0060ad	0.133	0.133	0.133	0.0	24.3	0.0	360	1.0	95.6
1025	NW_0120ad	0.2	0.2	0.2	0.0	24.3	0.0	360	1.0	95.6
1026	NW_0180ad	0.266	0.266	0.266	0.0	24.3	0.0	360	1.0	95.6
1027	NW_0240ad	0.333	0.333	0.333	0.0	24.3	0.0	360	1.0	95.6
1028	NW_0300ad	0.4	0.4	0.4	0.0	24.3	0.0	360	1.0	95.6
1029	NW_0360ad	0.466	0.466	0.466	0.0	24.3	0.0	360	1.0	95.6
1030	NW_0420ad	0.533	0.533	0.533	0.0	24.3	0.0	360	1.0	95.6
1031	NW_0480ad	0.6	0.6	0.6	0.0	24.3	0.0	360	1.0	95.6
1032	NW_0540ad	0.666	0.666	0.666	0.0	24.3	0.0	360	1.0	95.6
1033	NW_0600ad	0.734	0.734	0.734	0.0	24.3	0.0	360	1.0	95.6
1034	NW_0660ad	0.8	0.8	0.8	0.0	24.3	0.0	360	1.0	95.6
1035	NW_0720ad	0.866	0.866	0.866	0.0	24.3	0.0	360	1.0	95.6
1036	NW_0780ad	0.933	0.933	0.933	0.0	24.3	0.0	360	1.0	95.6
1037	NW_0840ad	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6
1038	NW_0900ad	0.066	0.066	0.066	0.0	24.3	0.0	360	1.0	95.6
1039	NW_0960ad	0.133	0.133	0.133	0.0	24.3	0.0	360	1.0	95.6
1040	NW_1000ad	0.2	0.2	0.2	0.0	24.3	0.0	360	1.0	95.6
1041	NW_0060ad	0.266	0.266	0.266	0.0	24.3	0.0	360	1.0	95.6
1042	NW_0120ad	0.333	0.333	0.333	0.0	24.3	0.0	360	1.0	95.6
1043	NW_0180ad	0.4	0.4	0.4	0.0	24.3	0.0	360	1.0	95.6
1044	NW_0240ad	0.466	0.466	0.466	0.0	24.3	0.0	360	1.0	95.6
1045	NW_0300ad	0.533	0.533	0.533	0.0	24.3	0.0	360	1.0	95.6
1046	NW_0360ad	0.6	0.6	0.6	0.0	24.3	0.0	360	1.0	95.6
1047	NW_0420ad	0.666	0.666	0.666	0.0	24.3	0.0	360	1.0	95.6
1048	NW_0480ad	0.734	0.734	0.734	0.0	24.3	0.0	360	1.0	95.6
1049	NW_0540ad	0.8	0.8	0.8	0.0	24.3	0.0	360	1.0	95.6
1050	NW_0600ad	0.866	0.866	0.866	0.0	24.3	0.0	360	1.0	95.6
1051	NW_0660ad	0.933	0.933	0.933	0.0	24.3	0.0	360	1.0	95.6
1052	NW_0720ad	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6

delta

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

RG570-7N, Seite 32/33 - F  
TUB-Prüfvorlage RG57; 1080 Normfarben  
Farben und Farbabstände, ΔE\*



n	HHC*Feld	rgb*Feld	icr*Feld	hsa*Feld	LabC0*Feld	cmyk*_sep*Feld	0.099	0.0	hsa*Jdd	rgb*Jdd	LabC0*Jdd	0.0	0.0
1053	NW_0860dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.0 0.0 0.0	0.173 0.108 0.099	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1054	NW_0920dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 0.0 0.0	0.09 0.054 0.05	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1055	NW_1000dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1056	NW_0060dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	29.0 0.0 0.0	1.0 1.0 1.0	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1057	NW_0130dd	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	33.8 0.0 0.0	0.935 0.825 0.825	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1058	NW_0200dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	38.6 0.0 0.0	0.879 0.763 0.725	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1059	NW_0260dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	43.3 0.0 0.0	0.799 0.661 0.614	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1060	NW_0330dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	48.1 0.0 0.0	0.731 0.571 0.537	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1061	NW_0400dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	52.8 0.0 0.0	0.682 0.507 0.485	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1062	NW_0460dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	57.5 0.0 0.0	0.636 0.454 0.433	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1063	NW_0530dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 0.0 0.0	0.574 0.404 0.381	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1064	NW_0570dd	0.566 0.566 0.566	0.566 0.566 0.566	0.566 0.566 0.566	67.1 0.0 0.0	0.509 0.354 0.333	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1065	NW_0600dd	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	71.8 0.0 0.0	0.442 0.285 0.278	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1066	NW_0660dd	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	76.6 0.0 0.0	0.377 0.228 0.228	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1067	NW_0730dd	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	81.3 0.0 0.0	0.314 0.191 0.186	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1068	NW_0800dd	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	86.0 0.0 0.0	0.252 0.153 0.146	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1069	NW_0860dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	90.8 0.0 0.0	0.173 0.108 0.099	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1070	NW_0920dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	95.6 0.0 0.0	0.09 0.054 0.05	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1071	NW_1000dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1072	ROY_100_100dd	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	24.3 0.0 0.0	1.0 1.0 1.0	0.0	0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0	0.0
1073	ROY_100_100dd	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	44.8 83.9 32.3	0.0 0.0 0.0	0.0	0.0	389	1.0 0.0 0.0	45.4 70.9 44.8	41.5	48.7
1074	ROY_100_100dd	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0	0.0	210	0.0 1.0 0.0	95.4 -25.5 -41.5	95.4	96.0
1075	Y060_100_100dd	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	87.8 96.0 96.1	0.0 0.0 0.0	0.0	0.0	89	0.0 0.0 1.0	87.8 -10.2 95.4	96.0	96.0
1076	B060_100_100dd	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	25.0 29.5 40.4	0.999 0.0 0.0	0.0	0.0	270	0.0 0.0 0.0	29.5 -40.4 50.0	96.2	96.2
1077	B080_100_100dd	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	50.0 65.0 29.5	1.0 0.0 0.0	0.0	0.0	330	0.0 1.0 0.0	50.0 -65.0 29.5	71.4	71.4
1078	B080_100_100dd	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	46.1 79.3 -40.2	0.0 0.0 0.0	0.0	0.0	330	0.0 0.0 1.0	46.1 79.3 -40.2	79.3	79.3
1079	B508_100_100dd	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0	0.0	330	0.0 0.0 1.0	46.1 79.3 -40.2	79.3	79.3

delta