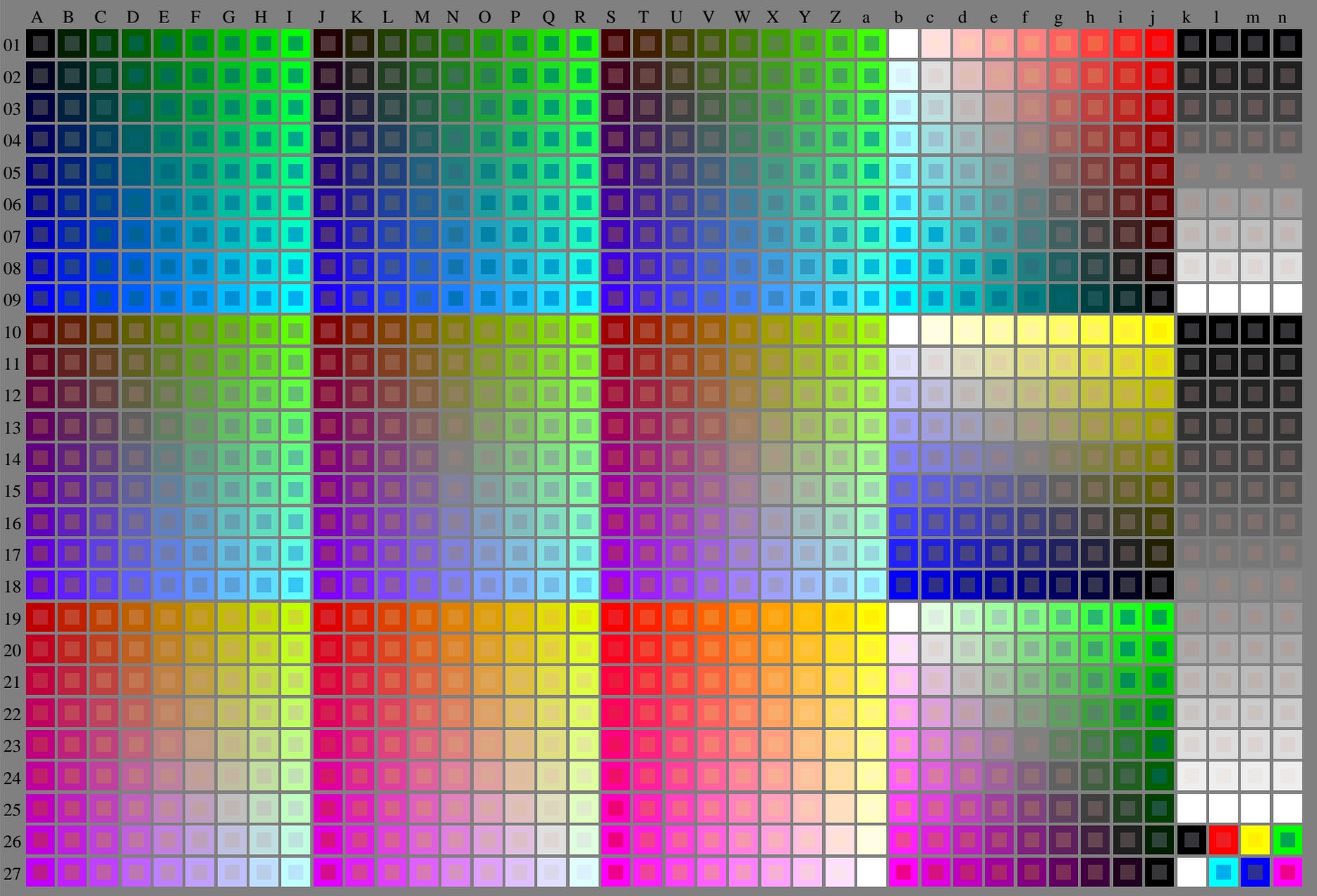


see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output
TUB material: code=rh4ta



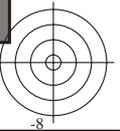
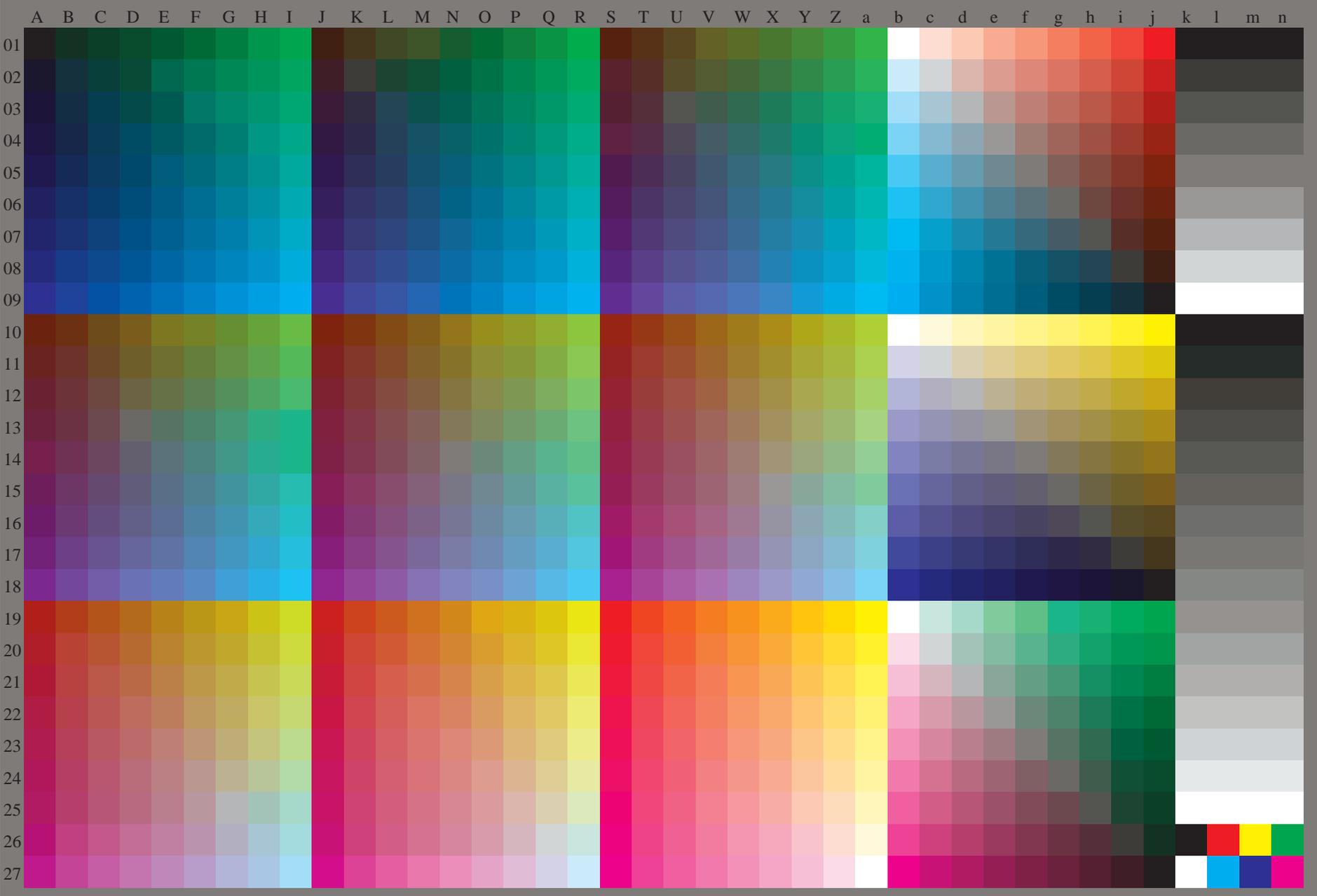
Test chart G with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): *rgb + cmy0* (A_j + k26_n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 1

http://130.149.60.45/~farbmetrik/SE14/SE14L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 2/33



see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14L0FA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE14/SE14L0FA.TXT /.PS
application for measurement of offset print output, separationcmykn6* (CMYK)
TUB material: code=rh4ta



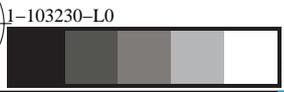
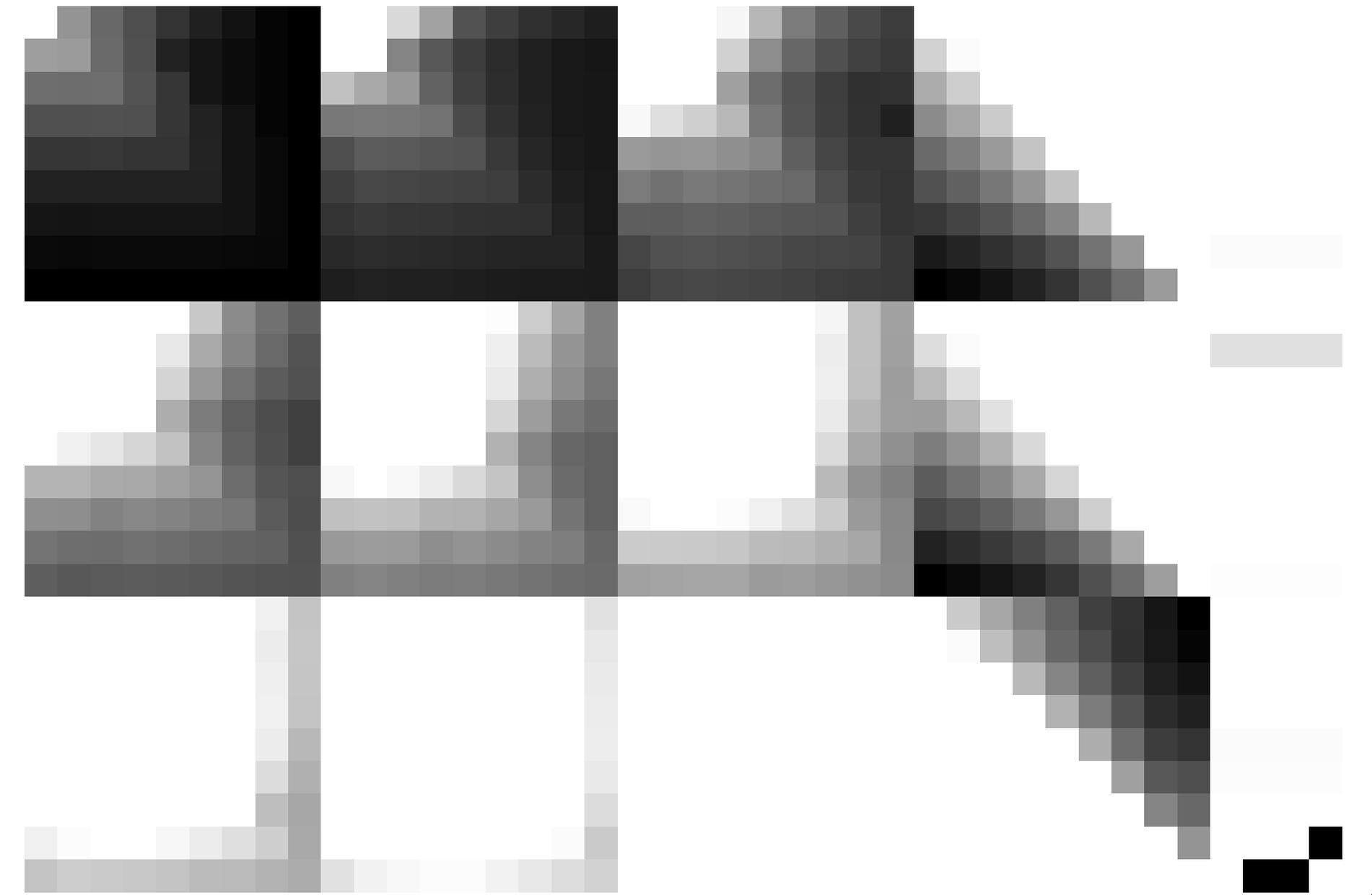
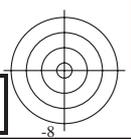
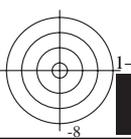
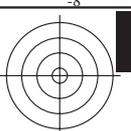
1-103130-L0 SE140-72 Test chart G with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): *rgb* (A_n), 3D = 1

TUB-test chart SE14; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=0, *cmyk**

input: *rgb/cmyk* -> *rgb*_{dd}
output: 3D-linearization to *cmyk*_{dd}*

TUB registration: 20130201-SE14/SE14L0FA.TXT /.PS TUB material: code=rh4ta
application for measurement of offset print output, separationcmykn6* (CMYK)

see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>



SE140-72
TUB-test chart SE14; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=0, cmyk*

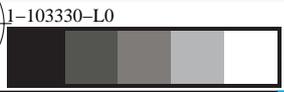
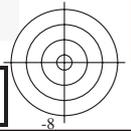
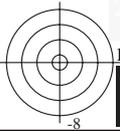
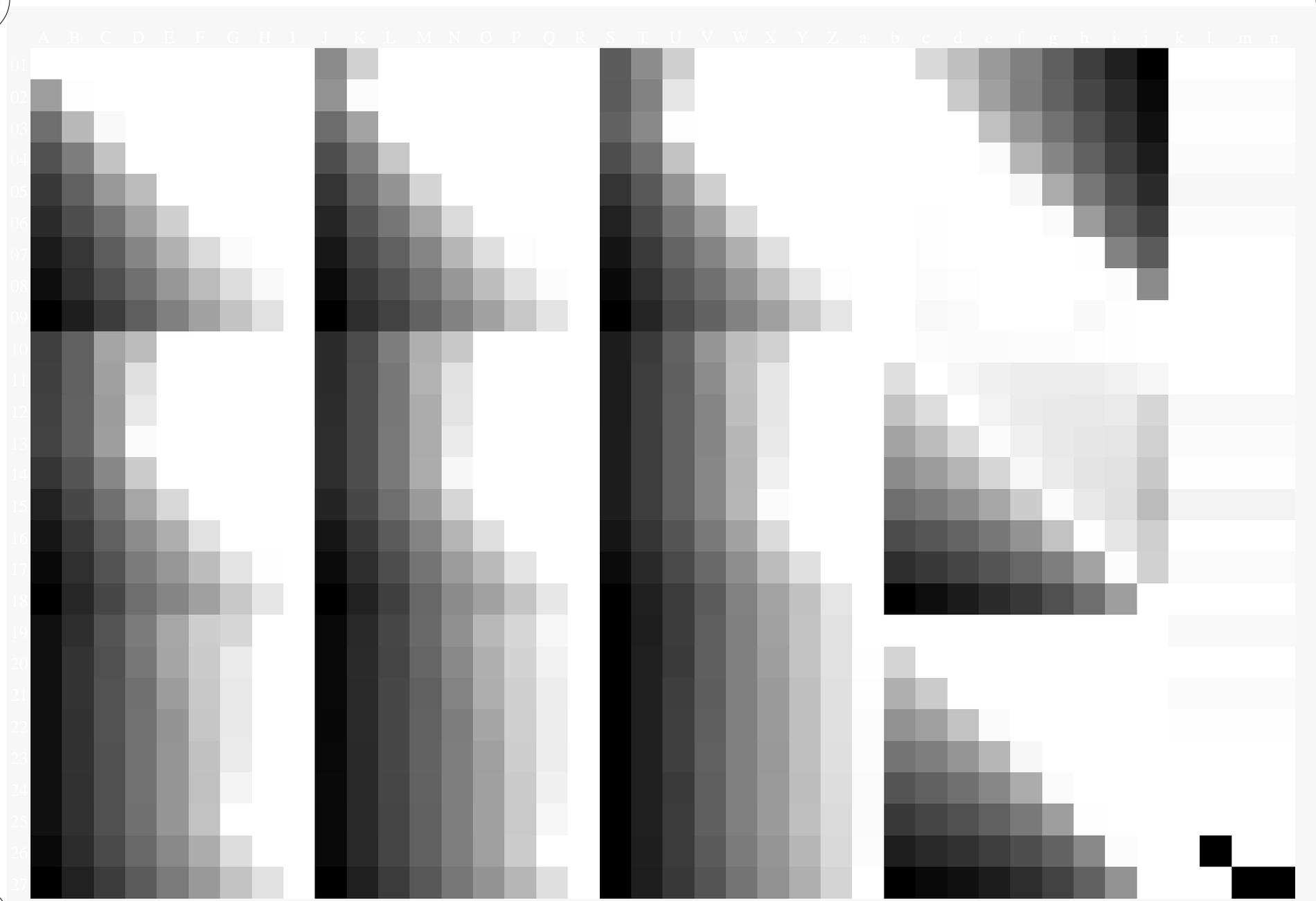
input: *rgb/cmyk* -> *rgb_{dd}*
output: 3D-linearization to *cmyk*_{dd}*





see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS TUB material: code=rh4ta
application for measurement of offset print output, separationcmykn6* (CMYK)

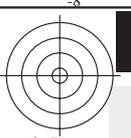


SE140-72
TUB-test chart SE14; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=0, cmyk*

input: *rgb/cmyk* -> *rgb_{dd}*
output: 3D-linearization to *cmyk*_{dd}*

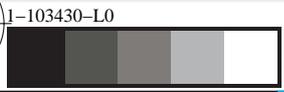
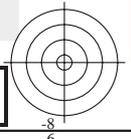
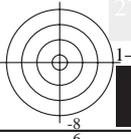
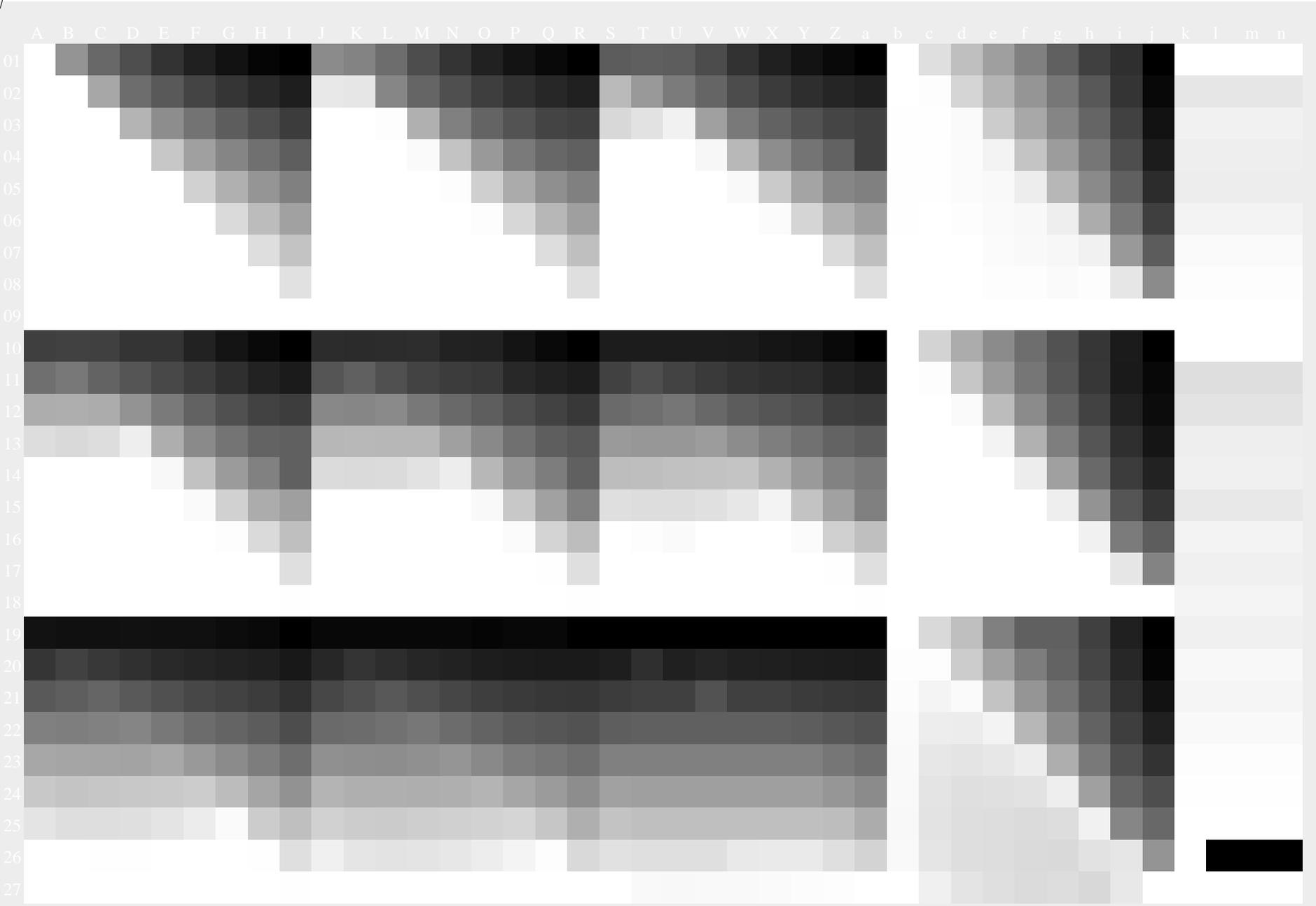


http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 5/33



see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separationcmyn6* (CMYK)
TUB material: code=rh4ta



1-103430-L0 SE140-72
TUB-test chart SE14; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=0, cmyk*

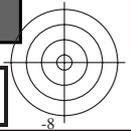
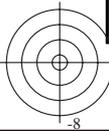
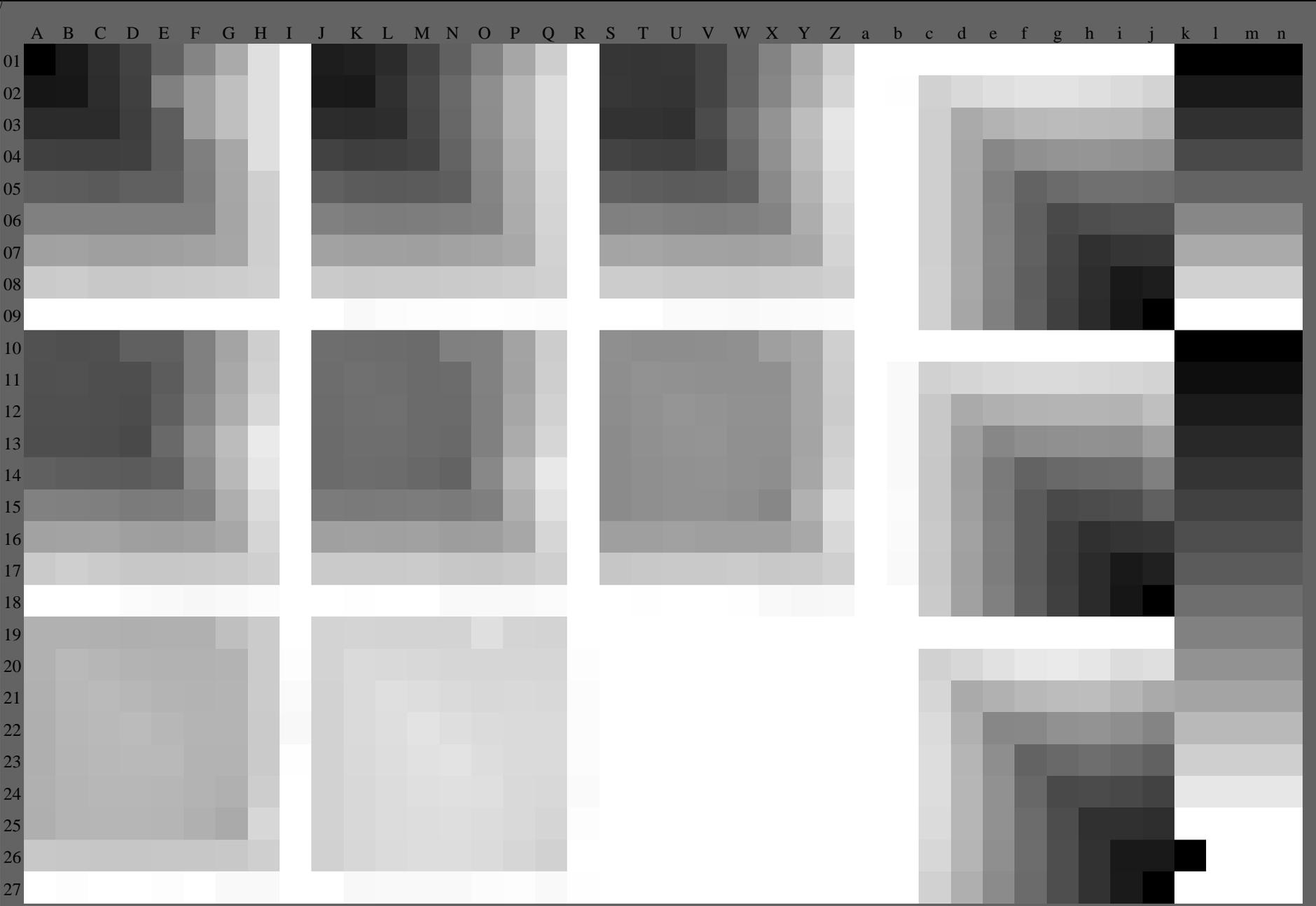
input: *rgb/cmyk* -> *rgb_{dd}*
output: 3D-linearization to *cmyk*_{dd}*





see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE14/SE14L0FA.TXT /.PS
application for measurement of offset print output, separationcmyn6* (CMYK)
TUB material: code=rh4ta



SE140-72
TUB-test chart SE14; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=0, cmyk*

input: *rgb/cmyk* -> *rgb_{dd}*
output: 3D-linearization to *cmyk*_{dd}*



Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d Yellow
 $LCH^*_d = 89.4 \ 89.6 \ 96.0$
 $LAB^*_d = 89.4 \ -9.5 \ 89.0$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

L=G_d leaf-green
 $LCH^*_d = 51.6 \ 73.1 \ 161.6$
 $LAB^*_d = 51.6 \ -69.3 \ 23.0$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

C=C_d cyan-blue
 $LCH^*_d = 57.8 \ 55.3 \ 234.6$
 $LAB^*_d = 57.8 \ -31.9 \ -45.1$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

O=R_d orange-red
 $LCH^*_d = 47.5 \ 76.0 \ 30.4$
 $LAB^*_d = 47.5 \ 65.5 \ 38.4$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

M=M_d magenta-red
 $LCH^*_d = 48.2 \ 74.7 \ 353.2$
 $LAB^*_d = 48.2 \ 74.2 \ -8.7$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

V=B_d violet-blue
 $LCH^*_d = 24.9 \ 53.0 \ 295.6$
 $LAB^*_d = 24.9 \ 22.9 \ -47.8$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellow
 $LCH^*_e = 85.1 \ 83.7 \ 92.3$
 $LAB^*_e = 85.1 \ -3.3 \ 83.7$
 $rgb^*_{de} = 1.0 \ 0.868 \ 0.0$

G_e green
 $LCH^*_e = 51.7 \ 72.6 \ 162.2$
 $LAB^*_e = 51.7 \ -69.1 \ 22.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.011$

C_e blue-green
 $LCH^*_e = 56.3 \ 52.4 \ 216.9$
 $LAB^*_e = 56.3 \ -41.9 \ -31.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.712$

B_e blue
 $LCH^*_e = 36.7 \ 46.6 \ 271.7$
 $LAB^*_e = 36.7 \ 1.4 \ -46.6$
 $rgb^*_{de} = 0.0 \ 0.358 \ 1.0$

R_e red
 $LCH^*_e = 47.6 \ 73.4 \ 25.4$
 $LAB^*_e = 47.6 \ 66.3 \ 31.6$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.131$

M_e blue-red
 $LCH^*_e = 34.9 \ 58.6 \ 328.6$
 $LAB^*_e = 34.9 \ 50.0 \ -30.5$
 $rgb^*_{de} = 0.42 \ 0.0 \ 1.0$

Y_s yellow
 $LCH^*_s = 82.9 \ 81.0 \ 90.0$
 $LAB^*_s = 82.9 \ 0.0 \ 81.0$
 $rgb^*_{ds} = 1.0 \ 0.812 \ 0.0$

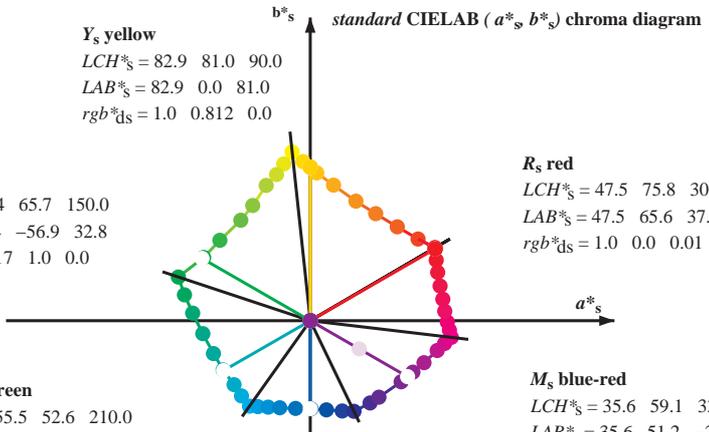
G_s green
 $LCH^*_s = 56.4 \ 65.7 \ 150.0$
 $LAB^*_s = 56.4 \ -56.9 \ 32.8$
 $rgb^*_{ds} = 0.117 \ 1.0 \ 0.0$

C_s blue-green
 $LCH^*_s = 55.5 \ 52.6 \ 210.0$
 $LAB^*_s = 55.5 \ -45.6 \ -26.3$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.63$

R_s red
 $LCH^*_s = 47.5 \ 75.8 \ 30.0$
 $LAB^*_s = 47.5 \ 65.6 \ 37.9$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.01$

M_s blue-red
 $LCH^*_s = 35.6 \ 59.1 \ 330.0$
 $LAB^*_s = 35.6 \ 51.2 \ -29.5$
 $rgb^*_{ds} = 0.443 \ 0.0 \ 1.0$

B_s blue
 $LCH^*_s = 37.5 \ 46.4 \ 270.0$
 $LAB^*_s = 37.5 \ 0.0 \ -46.4$
 $rgb^*_{ds} = 0.0 \ 0.38 \ 1.0$



Notes to the CIELAB chroma diagrams (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- For the rgb^*_e -input values the CIELAB data LCH^*_e and LAB^*_e have been calculated.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_d the equation:
$$h_{ab,s} = atan [r^*_d \ cos(30) + g^*_d \ cos(150)] / [r^*_d \ sin(30) + g^*_d \ sin(150) + b^*_d \ sin(270)] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles $h_{ab,s}$ of the colours of maximum chroma use the seven hue angles of the 60 degree colours s : $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ ($i=0,6$) and the equations for a 48 and 360 step hue circle:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles $h_{ab,e}$ of the colours of maximum chroma use the seven hue angles of the elementary colours e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5$ ($i=0,6$) and the equations for a 48 and 360 step elementary hue circle:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

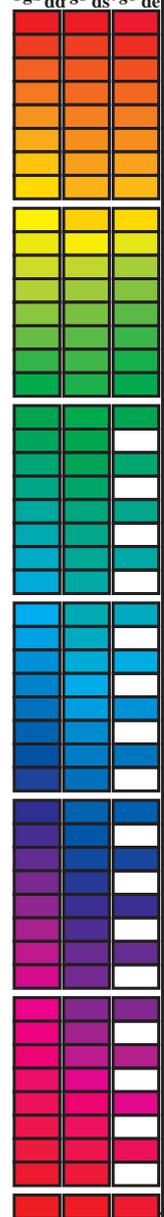
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle $h_{ab,e}$ there is a well defined device hue angle $h_{ab,d}$ see the following tables, columns 1 to 5 or 1 to 4.
- The values rgb^*_e produce the output of the device-independent elementary hues

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separationcmy6* (CMYK)
TUB material: code=rh44ta

Data of maximum color M in colorimetric system Offset standard print; separation cmykn6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours RYGBCM_d; h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGBCM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 15 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}^a, d_{64M}, LAB*_{ddx64M} (x=LabCh), r_{gb}^a, d_{361M}, LAB*_{ddx361M} (x=LabCh), r_{gb}^a, d_{361M}, LAB*_{dsx361M} (x=LabCh), r_{gb}^a, d_{361M}, LAB*_{dex361M} (x=LabCh), r_{gb}^a, d_{361M}, LAB*_{dex361M} (x=LabCh). Rows contain numerical data for 1080 color patches.

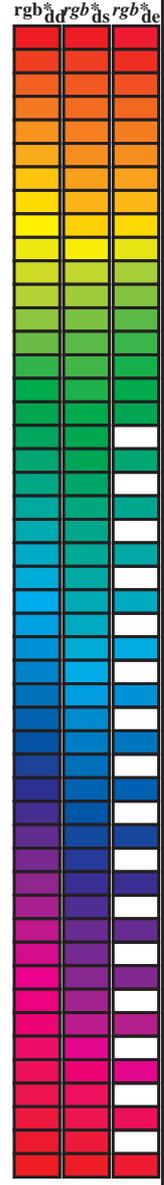


see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separationcmykn6* (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmykn6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_d: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours RYGBM_d: h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGBM_c: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
30.4	30.0	25.4	1.0 0.0 0.0	47.5 65.5 38.4 76.0 30.4	1.0 0.0 0.131	47.7 66.3 31.6 73.5 25
37.2	37.5	33.8	1.0 0.125 0.0	51.5 56.6 43.1 71.2 37.2	1.0 0.052 0.0	49.2 61.9 40.6 74.0 33
47.2	45.0	42.1	1.0 0.25 0.0	56.6 45.8 49.4 67.4 47.2	1.0 0.187 0.0	54.1 51.4 46.6 69.4 42
58.6	52.5	50.5	1.0 0.375 0.0	62.3 34.4 56.4 66.1 58.6	1.0 0.28 0.0	58.0 43.2 51.4 67.1 49
69.1	60.0	58.8	1.0 0.5 0.0	68.1 24.0 63.0 67.4 69.1	1.0 0.378 0.0	62.5 34.2 56.6 66.1 58
80.3	67.5	67.2	1.0 0.625 0.0	74.9 12.1 71.5 72.5 80.3	1.0 0.471 0.0	66.8 26.6 61.7 67.1 66
87.4	75.0	75.6	1.0 0.75 0.0	80.5 3.4 78.0 78.1 87.4	1.0 0.572 0.0	72.1 17.5 68.2 70.4 75
92.5	82.5	83.9	1.0 0.875 0.0	85.4 -3.7 84.0 84.0 92.5	1.0 0.679 0.0	77.4 8.6 74.5 75.0 83
96.0	90.0	92.3	1.0 1.0 0.0	89.4 -9.5 89.0 89.6 96.0	1.0 0.868 0.0	85.2 -3.3 83.7 83.8 92
99.5	97.5	101.0	0.875 1.0 0.0	86.7 -13.9 82.7 83.8 99.5	0.842 1.0 0.0	85.9 -14.9 81.3 82.6 100
102.9	105.0	109.7	0.75 1.0 0.0	83.7 -17.7 77.1 79.2 102.9	0.598 1.0 0.0	77.0 -24.8 69.2 73.5 109
107.9	112.5	118.5	0.625 1.0 0.0	77.9 -23.1 71.3 75.0 107.9	0.477 1.0 0.0	72.4 -31.4 59.4 67.3 117
116.4	120.0	127.2	0.5 1.0 0.0	73.1 -30.2 60.8 67.9 116.4	0.35 1.0 0.0	67.3 -38.8 51.1 64.3 127
124.5	127.5	136.0	0.375 1.0 0.0	68.8 -36.5 53.0 64.4 124.5	0.276 1.0 0.0	62.5 -45.4 44.8 63.9 135
138.2	135.0	144.7	0.25 1.0 0.0	60.8 -47.5 42.4 63.7 138.2	0.176 1.0 0.0	58.4 -52.7 37.3 64.6 144
149.2	142.5	153.4	0.125 1.0 0.0	56.7 -56.1 33.3 65.2 149.2	0.088 1.0 0.0	55.2 -60.1 30.8 67.6 152
161.6	150.0	162.2	0.0 1.0 0.0	51.6 -69.3 23.0 73.1 161.6	0.0 1.0 0.011	51.7 -69.0 22.2 72.6 162
168.3	157.5	169.0	0.0 1.0 0.125	52.3 -66.1 13.6 67.5 168.3	0.0 1.0 0.129	52.4 -65.9 13.3 67.3 168
176.2	165.0	175.9	0.0 1.0 0.25	53.0 -61.8 4.0 61.9 176.2	0.0 1.0 0.244	53.0 -62.0 4.4 62.2 175
186.9	172.5	182.7	0.0 1.0 0.375	53.8 -56.5 -6.8 56.9 186.9	0.0 1.0 0.321	53.5 -59.0 -2.3 59.1 182
198.8	180.0	189.6	0.0 1.0 0.5	54.6 -50.8 -17.3 53.7 198.8	0.0 1.0 0.403	54.0 -55.4 -9.3 56.2 189
209.5	187.5	196.4	0.0 1.0 0.625	55.4 -45.8 -25.9 52.6 209.5	0.0 1.0 0.47	54.5 -52.3 -14.9 54.5 195
220.1	195.0	203.2	0.0 1.0 0.75	56.6 -40.0 -33.7 52.4 220.1	0.0 1.0 0.552	55.0 -48.9 -21.0 53.3 203
227.6	202.5	210.1	0.0 1.0 0.875	57.2 -36.1 -39.6 53.6 227.6	0.0 1.0 0.627	55.5 -45.7 -26.0 52.7 209
234.6	210.0	216.9	0.0 1.0 1.0	57.8 -31.9 -45.1 55.3 234.6	0.0 1.0 0.713	56.3 -41.8 -31.5 52.5 216
238.7	217.5	223.8	0.0 0.875 1.0	54.9 -27.5 -45.3 53.0 238.7	0.0 1.0 0.804	56.9 -38.4 -36.3 52.9 223
244.0	225.0	230.6	0.0 0.75 1.0	51.3 -22.1 -45.6 50.7 244.0	0.0 1.0 0.929	57.5 -34.4 -41.9 54.4 230
250.7	232.5	237.5	0.0 0.625 1.0	47.2 -16.0 -45.9 48.7 250.7	0.0 0.927 1.0	56.1 -29.3 -45.2 54.0 237
260.4	240.0	244.3	0.0 0.5 1.0	42.3 -7.7 -46.3 46.9 260.4	0.0 0.745 1.0	51.2 -21.8 -45.6 50.6 244
270.4	247.5	251.2	0.0 0.375 1.0	37.3 0.3 -46.4 46.4 270.4	0.0 0.625 1.0	47.3 -16.0 -45.9 48.7 250
280.2	255.0	258.0	0.0 0.25 1.0	32.7 8.5 -47.0 47.8 280.2	0.0 0.531 1.0	43.6 -9.7 -46.3 47.4 258
289.3	262.5	264.8	0.0 0.125 1.0	28.1 16.7 -47.6 50.4 289.3	0.0 0.45 1.0	40.3 -4.4 -46.5 46.8 264
295.6	270.0	271.7	0.0 0.0 1.0	24.9 22.9 -47.8 53.0 295.6	0.0 0.358 1.0	36.7 1.4 -46.5 46.7 271
305.9	277.5	278.8	0.125 0.0 1.0	27.8 31.4 -43.4 53.6 305.9	0.0 0.274 1.0	33.7 6.9 -47.0 47.6 278
311.7	285.0	285.9	0.25 0.0 1.0	29.9 36.0 -40.4 54.1 311.7	0.0 0.172 1.0	29.9 13.6 -47.5 49.5 285
325.9	292.5	293.0	0.375 0.0 1.0	33.7 47.7 -32.2 57.5 325.9	0.0 0.061 1.0	26.5 19.9 -47.7 51.8 292
333.2	300.0	300.1	0.5 0.0 1.0	37.0 53.9 -27.1 60.4 333.2	0.055 0.0 1.0	26.3 26.8 -46.0 53.3 300
339.6	307.5	307.2	0.625 0.0 1.0	40.2 59.7 -22.1 63.7 339.6	0.0144 0.0 1.0	28.2 32.2 -42.9 53.7 306
346.7	315.0	314.3	0.75 0.0 1.0	43.3 66.7 -15.7 68.5 346.7	0.0273 0.0 1.0	30.7 38.3 -39.1 54.8 314
350.3	322.5	321.4	0.875 0.0 1.0	45.9 70.7 -12.0 71.7 350.3	0.032 0.0 1.0	32.5 43.9 -35.4 56.4 321
353.2	330.0	328.6	1.0 0.0 1.0	48.2 74.2 -8.7 74.7 353.2	0.042 0.0 1.0	35.0 50.0 -30.4 58.6 328
356.1	337.5	335.7	1.0 0.0 0.875	48.2 73.1 -4.9 73.3 356.1	0.0538 0.0 1.0	38.1 55.8 -25.6 61.4 335
359.3	345.0	342.8	1.0 0.0 0.75	48.1 72.1 -0.7 72.1 359.3	0.0681 0.0 1.0	41.6 63.0 -19.4 65.9 342
364.0	352.5	349.9	1.0 0.0 0.625	48.0 70.7 4.9 70.9 364.0	0.0844 0.0 1.0	45.3 69.7 -12.9 70.9 349
369.2	360.0	357.0	1.0 0.0 0.5	47.8 69.7 11.3 70.6 369.2	0.0949 0.0 1.0	47.3 72.8 -10.1 73.5 352
375.0	367.5	364.1	1.0 0.0 0.375	47.8 68.2 18.3 70.6 375.0	0.1 0.0 0.737	48.1 72.0 -0.1 72.0 359
380.8	375.0	371.2	1.0 0.0 0.25	47.8 67.0 25.4 71.7 380.8	0.21 0.0 0.512	47.9 69.8 10.8 70.7 368
385.7	382.5	378.3	1.0 0.0 0.125	47.6 66.2 31.9 73.5 385.7	1.0 0.0 0.342	47.9 68.0 20.2 70.9 376
390.4	390.0	385.4	1.0 0.0 0.0	47.5 65.5 38.4 76.0 390.4	1.0 0.0 0.131	47.7 66.3 31.6 73.5 385

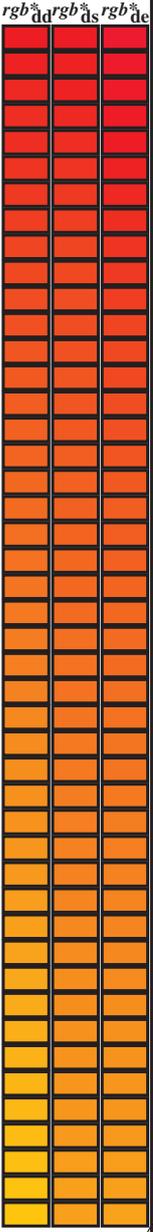


see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separationcmykn6* (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmykn6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	R _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R _s	rgb* dd361Mi	LAB* de361Mi	R _e	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	R _c	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
30	30	25	1.0 0.0 0.0	47.5 65.5 38.4 76.0 30	1.0	1.0 0.0 0.011	47.5 65.7 37.9 75.8 30	1.0	1.0 0.0 0.0	1.0 0.0 0.131	47.7	66.3 31.6 73.5 25	1.0	1.0 0.0 0.0				
31	31	26	1.0 0.016 0.0	48.0 64.4 39.2 75.4 31	1.0	1.0 0.011 0.0	47.9 64.8 39.0 75.6 31	1.0	1.0 0.017 0.0	1.0 0.0 0.102	47.6	66.2 33.1 74.0 26	1.0	1.0 0.017 0.0				
32	32	27	1.0 0.033 0.0	48.5 63.2 39.8 74.7 32	1.0	1.0 0.029 0.0	48.5 63.6 39.7 74.9 32	1.0	1.0 0.033 0.0	1.0 0.0 0.072	47.6	66.1 34.7 74.6 27	1.0	1.0 0.033 0.0				
33	33	28	1.0 0.05 0.0	49.1 62.0 40.5 74.1 33	1.0	1.0 0.047 0.0	49.0 62.3 40.4 74.2 33	1.0	1.0 0.05 0.0	1.0 0.0 0.043	47.6	65.9 36.3 75.2 28	1.0	1.0 0.05 0.0				
34	34	29	1.0 0.066 0.0	49.6 60.8 41.1 73.4 34	1.0	1.0 0.065 0.0	49.6 61.0 41.1 73.5 34	1.0	1.0 0.067 0.0	1.0 0.0 0.013	47.5	65.7 37.8 75.8 29	1.0	1.0 0.067 0.0				
34	35	31	1.0 0.083 0.0	50.2 59.6 41.7 72.8 34	1.0	1.0 0.084 0.0	50.2 59.7 41.8 72.8 35	1.0	1.0 0.083 0.0	1.0 0.0 0.012	0.0	47.9 64.8 39.0 75.6 31	1.0	1.0 0.083 0.0				
35	36	32	1.0 0.1 0.0	50.7 58.4 42.3 72.1 35	1.0	1.0 0.102 0.0	50.8 58.3 42.4 72.1 36	1.0	1.0 0.1 0.0	1.0 0.032 0.0	48.6	63.3 39.8 74.8 32	1.0	1.0 0.1 0.0				
36	37	33	1.0 0.116 0.0	51.2 57.2 42.8 71.5 36	1.0	1.0 0.12 0.0	51.4 57.0 43.0 71.4 37	1.0	1.0 0.117 0.0	1.0 0.052 0.0	49.2	61.9 40.6 74.0 33	1.0	1.0 0.117 0.0				
37	38	34	1.0 0.133 0.0	51.8 55.9 43.6 70.9 37	1.0	1.0 0.134 0.0	51.9 55.9 43.7 71.0 38	1.0	1.0 0.133 0.0	1.0 0.073 0.0	49.9	60.5 41.4 73.3 34	1.0	1.0 0.133 0.0				
39	39	35	1.0 0.15 0.0	52.5 54.5 44.5 70.4 39	1.0	1.0 0.147 0.0	52.4 54.8 44.4 70.6 39	1.0	1.0 0.15 0.0	1.0 0.093 0.0	50.5	59.0 42.1 72.5 35	1.0	1.0 0.15 0.0				
40	40	36	1.0 0.166 0.0	53.2 53.1 45.5 69.9 40	1.0	1.0 0.159 0.0	52.9 53.8 45.1 70.2 40	1.0	1.0 0.167 0.0	1.0 0.113 0.0	51.2	57.5 42.8 71.7 36	1.0	1.0 0.167 0.0				
41	41	37	1.0 0.183 0.0	53.9 51.7 46.3 69.4 41	1.0	1.0 0.172 0.0	53.5 52.7 45.8 69.8 41	1.0	1.0 0.183 0.0	1.0 0.131 0.0	51.8	56.2 43.5 71.1 37	1.0	1.0 0.183 0.0				
43	42	38	1.0 0.2 0.0	54.5 50.2 47.2 68.9 43	1.0	1.0 0.185 0.0	54.0 51.6 46.5 69.4 42	1.0	1.0 0.2 0.0	1.0 0.145 0.0	52.4	55.0 44.3 70.6 38	1.0	1.0 0.2 0.0				
44	43	39	1.0 0.216 0.0	55.2 48.7 48.0 68.4 44	1.0	1.0 0.197 0.0	54.5 50.5 47.1 69.0 43	1.0	1.0 0.217 0.0	1.0 0.159 0.0	52.9	53.8 45.1 70.2 39	1.0	1.0 0.217 0.0				
45	44	41	1.0 0.233 0.0	55.9 47.3 48.7 67.9 45	1.0	1.0 0.21 0.0	55.0 49.4 47.7 68.7 44	1.0	1.0 0.233 0.0	1.0 0.173 0.0	53.5	52.6 45.8 69.8 41	1.0	1.0 0.233 0.0				
47	45	42	1.0 0.25 0.0	56.6 45.8 49.4 67.4 47	1.0	1.0 0.222 0.0	55.5 48.3 48.3 68.3 45	1.0	1.0 0.25 0.0	1.0 0.187 0.0	54.1	51.4 46.6 69.4 42	1.0	1.0 0.25 0.0				
48	46	43	1.0 0.266 0.0	57.3 44.3 50.5 67.2 48	1.0	1.0 0.235 0.0	56.0 47.2 48.8 67.9 46	1.0	1.0 0.267 0.0	1.0 0.201 0.0	54.6	50.2 47.3 68.9 43	1.0	1.0 0.267 0.0				
50	47	44	1.0 0.283 0.0	58.1 42.8 51.5 67.0 50	1.0	1.0 0.247 0.0	56.5 46.1 49.4 67.5 47	1.0	1.0 0.283 0.0	1.0 0.215 0.0	55.2	48.9 47.9 68.5 44	1.0	1.0 0.283 0.0				
51	48	45	1.0 0.3 0.0	58.9 41.4 52.5 66.9 51	1.0	1.0 0.259 0.0	57.0 45.1 50.1 67.4 48	1.0	1.0 0.3 0.0	1.0 0.229 0.0	55.8	47.7 48.6 68.1 45	1.0	1.0 0.3 0.0				
53	49	46	1.0 0.316 0.0	59.6 39.8 53.5 66.7 53	1.0	1.0 0.27 0.0	57.5 44.1 50.7 67.2 49	1.0	1.0 0.317 0.0	1.0 0.243 0.0	56.3	46.5 49.2 67.7 46	1.0	1.0 0.317 0.0				
54	50	47	1.0 0.333 0.0	60.4 38.3 54.3 66.5 54	1.0	1.0 0.281 0.0	58.0 43.1 51.4 67.1 50	1.0	1.0 0.333 0.0	1.0 0.256 0.0	56.9	45.3 49.9 67.4 47	1.0	1.0 0.333 0.0				
56	51	48	1.0 0.35 0.0	61.2 36.7 55.2 66.3 56	1.0	1.0 0.292 0.0	58.5 42.2 52.1 67.0 51	1.0	1.0 0.35 0.0	1.0 0.268 0.0	57.5	44.2 50.7 67.2 48	1.0	1.0 0.35 0.0				
57	52	49	1.0 0.366 0.0	62.0 35.2 56.0 66.2 57	1.0	1.0 0.302 0.0	59.0 41.2 52.7 66.9 52	1.0	1.0 0.367 0.0	1.0 0.28 0.0	58.0	43.2 51.4 67.1 49	1.0	1.0 0.367 0.0				
59	53	51	1.0 0.383 0.0	62.7 33.7 56.9 66.2 59	1.0	1.0 0.313 0.0	59.6 40.2 53.3 66.8 53	1.0	1.0 0.383 0.0	1.0 0.293 0.0	58.6	42.1 52.1 67.0 51	1.0	1.0 0.383 0.0				
60	54	52	1.0 0.4 0.0	63.5 32.4 57.9 66.3 60	1.0	1.0 0.324 0.0	60.1 39.2 53.9 66.7 54	1.0	1.0 0.4 0.0	1.0 0.305 0.0	59.2	41.0 52.8 66.9 52	1.0	1.0 0.4 0.0				
62	55	53	1.0 0.416 0.0	64.2 31.1 58.8 66.5 62	1.0	1.0 0.335 0.0	60.6 38.2 54.5 66.5 55	1.0	1.0 0.417 0.0	1.0 0.317 0.0	59.7	39.9 53.5 66.7 53	1.0	1.0 0.417 0.0				
63	56	54	1.0 0.433 0.0	65.0 29.7 59.7 66.7 63	1.0	1.0 0.346 0.0	61.1 37.1 55.1 66.4 56	1.0	1.0 0.433 0.0	1.0 0.329 0.0	60.3	38.7 54.2 66.6 54	1.0	1.0 0.433 0.0				
64	57	55	1.0 0.45 0.0	65.8 28.3 60.6 66.9 64	1.0	1.0 0.357 0.0	61.6 36.1 55.6 66.3 57	1.0	1.0 0.45 0.0	1.0 0.341 0.0	60.8	37.6 54.8 66.5 55	1.0	1.0 0.45 0.0				
66	58	56	1.0 0.466 0.0	66.5 26.9 61.4 67.0 66	1.0	1.0 0.368 0.0	62.1 35.1 56.1 66.2 58	1.0	1.0 0.467 0.0	1.0 0.354 0.0	61.4	36.5 55.4 66.3 56	1.0	1.0 0.467 0.0				
67	59	57	1.0 0.483 0.0	67.3 25.4 62.2 67.2 67	1.0	1.0 0.379 0.0	62.6 34.1 56.7 66.2 59	1.0	1.0 0.483 0.0	1.0 0.366 0.0	62.0	35.3 56.0 66.2 57	1.0	1.0 0.483 0.0				
69	60	58	1.0 0.5 0.0	68.1 24.0 63.0 67.4 69	1.0	1.0 0.391 0.0	63.1 33.1 57.4 66.3 60	1.0	1.0 0.5 0.0	1.0 0.378 0.0	62.5	34.2 56.6 66.1 58	1.0	1.0 0.5 0.0				
70	61	60	1.0 0.516 0.0	69.0 22.5 64.2 68.1 70	1.0	1.0 0.403 0.0	63.7 32.2 58.1 66.4 61	1.0	1.0 0.517 0.0	1.0 0.391 0.0	63.1	33.1 57.4 66.3 60	1.0	1.0 0.517 0.0				
72	62	61	1.0 0.533 0.0	69.9 21.1 65.5 68.8 72	1.0	1.0 0.415 0.0	64.2 31.2 58.8 66.5 62	1.0	1.0 0.533 0.0	1.0 0.405 0.0	63.8	32.1 58.2 66.4 61	1.0	1.0 0.533 0.0				
73	63	62	1.0 0.55 0.0	70.8 19.6 66.6 69.5 73	1.0	1.0 0.427 0.0	64.8 30.3 59.4 66.7 63	1.0	1.0 0.55 0.0	1.0 0.418 0.0	64.4	31.0 58.9 66.6 62	1.0	1.0 0.55 0.0				
75	64	63	1.0 0.566 0.0	71.7 18.0 67.8 70.1 75	1.0	1.0 0.439 0.0	65.3 29.3 60.0 66.8 64	1.0	1.0 0.567 0.0	1.0 0.431 0.0	65.0	29.9 59.6 66.7 63	1.0	1.0 0.567 0.0				
76	65	64	1.0 0.583 0.0	72.6 16.4 68.9 70.8 76	1.0	1.0 0.451 0.0	65.9 28.3 60.7 66.9 65	1.0	1.0 0.583 0.0	1.0 0.444 0.0	65.6	28.8 60.3 66.9 64	1.0	1.0 0.583 0.0				
78	66	65	1.0 0.6 0.0	73.6 14.7 70.0 71.5 78	1.0	1.0 0.463 0.0	66.4 27.3 61.3 67.1 66	1.0	1.0 0.6 0.0	1.0 0.458 0.0	66.2	27.7 61.0 67.0 65	1.0	1.0 0.6 0.0				
79	67	66	1.0 0.616 0.0	74.5 13.0 71.0 72.2 79	1.0	1.0 0.475 0.0	66.9 26.3 61.8 67.2 67	1.0	1.0 0.617 0.0	1.0 0.471 0.0	66.8	26.6 61.7 67.1 66	1.0	1.0 0.617 0.0				
80	68	67	1.0 0.633 0.0	75.3 11.6 72.0 72.9 80	1.0	1.0 0.486 0.0	67.5 25.2 62.4 67.3 68	1.0	1.0 0.633 0.0	1.0 0.484 0.0	67.4	25.4 62.3 67.3 67	1.0	1.0 0.633 0.0				
81	69	68	1.0 0.65 0.0	76.0 10.5 72.9 73.6 81	1.0	1.0 0.498 0.0	68.0 24.2 63.0 67.4 69	1.0	1.0 0.65 0.0	1.0 0.497 0.0	68.0	24.3 62.9 67.4 68	1.0	1.0 0.65 0.0				
82	70	70	1.0 0.666 0.0	76.8 9.4 73.8 74.4 82	1.0	1.0 0.51 0.0	68.6 23.2 63.8 67.8 70	1.0	1.0 0.667 0.0	1.0 0.51 0.0	68.6	23.2 63.8 67.9 70	1.0	1.0 0.667 0.0				
83	71	71	1.0 0.683 0.0	77.5 8.3 74.7 75.1 83	1.0	1.0 0.521 0.0	69.2 22.2 64.6 68.3 71	1.0	1.0 0.683 0.0	1.0 0.522 0.0	69.3	22.1 64.7 68.4 71	1.0	1.0 0.683 0.0				
84	72	72	1.0 0.7 0.0	78.3 7.1 75.5 75.9 84	1.0	1.0 0.532 0.0	69.9 21.3 65.4 68.8 72	1.0	1.0 0.7 0.0	1.0 0.535 0.0	70.0	21.0 65.6 68.9 72	1.0	1.0 0.7 0.0				
85	73	73	1.0 0.716 0.0	79.0 5.9 76.4 76.6 85	1.0	1.0 0.543 0.0	70.5 20.2 66.2 69.2 73	1.0	1.0 0.717 0.0	1.0 0.547 0.0	70.7	19.9 66.5 69.4 73	1.0	1.0 0.717 0.0				
86	74	74	1.0 0.733 0.0	79.8 4.7 77.2 77.3 86	1.0	1.0 0.554 0.0	71.1 19.2 67.0 69.7 74	1.0	1.0 0.733 0.0	1.0 0.56 0.0	71.4	18.7 67.4 69.9 74	1.0	1.0 0.733 0.0				
87	75	75	1.0 0.75 0.0	80.5 3.4 78.0 78.1 87	1.0	1.0 0.565 0.0	71.7 18.2 67.8 70.1 75	1.0	1.0 0.75 0.0	1.0 0.572 0.0	72.1	17.5 68.2 70.4 75	1.0	1.0 0.75 0.0				



see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separationcmykn6* (CMYK)
TUB material: code=rh4t4

Data of Maximum color M in colorimetric system Offset standard print; separation cmykn6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBCM; $d_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours RYGBCM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}													
87	75	75	1.0	0.75 0.0	80.5	3.4	78.0	78.1	87	1.0	0.565 0.0	71.7	18.2	67.8	70.1	75	1.0	0.75 0.0	1.0	0.572 0.0	72.1	17.5	68.2	70.4	75	1.0	0.75 0.0
88	76	76	1.0	0.766 0.0	81.2	2.5	78.8	78.9	88	1.0	0.577 0.0	72.3	17.1	68.5	70.6	76	1.0	0.767 0.0	1.0	0.585 0.0	72.8	16.3	69.0	70.9	76	1.0	0.767 0.0
88	77	77	1.0	0.783 0.0	81.8	1.6	79.7	79.7	88	1.0	0.588 0.0	72.9	16.0	69.2	71.1	77	1.0	0.783 0.0	1.0	0.597 0.0	73.5	15.1	69.8	71.4	77	1.0	0.783 0.0
89	78	78	1.0	0.8 0.0	82.4	0.6	80.5	80.5	89	1.0	0.599 0.0	73.6	14.9	70.0	71.5	78	1.0	0.8 0.0	1.0	0.61 0.0	74.1	13.8	70.6	72.0	78	1.0	0.8 0.0
90	79	80	1.0	0.816 0.0	83.1	-0.2	81.3	81.3	90	1.0	0.61 0.0	74.2	13.7	70.7	72.0	79	1.0	0.817 0.0	1.0	0.622 0.0	74.8	12.5	71.4	72.5	80	1.0	0.817 0.0
90	80	81	1.0	0.833 0.0	83.7	-1.2	82.0	82.1	90	1.0	0.621 0.0	74.8	12.6	71.3	72.4	80	1.0	0.833 0.0	1.0	0.64 0.0	75.6	11.2	72.4	73.2	81	1.0	0.833 0.0
91	81	82	1.0	0.85 0.0	84.4	-2.2	82.8	82.8	91	1.0	0.637 0.0	75.5	11.4	72.2	73.1	81	1.0	0.85 0.0	1.0	0.659 0.0	76.5	9.9	73.4	74.1	82	1.0	0.85 0.0
92	82	83	1.0	0.866 0.0	85.0	-3.2	83.6	83.6	92	1.0	0.654 0.0	76.3	10.3	73.2	73.9	82	1.0	0.867 0.0	1.0	0.679 0.0	77.4	8.6	74.5	75.0	83	1.0	0.867 0.0
92	83	84	1.0	0.883 0.0	85.6	-4.1	84.3	84.4	92	1.0	0.672 0.0	77.1	9.1	74.1	74.7	83	1.0	0.883 0.0	1.0	0.698 0.0	78.3	7.2	75.5	75.8	84	1.0	0.883 0.0
93	84	85	1.0	0.9 0.0	86.2	-4.8	85.0	85.1	93	1.0	0.689 0.0	77.9	7.9	75.0	75.4	84	1.0	0.9 0.0	1.0	0.718 0.0	79.1	5.8	76.5	76.7	85	1.0	0.9 0.0
93	85	86	1.0	0.916 0.0	86.7	-5.6	85.7	85.9	93	1.0	0.707 0.0	78.6	6.6	75.9	76.2	85	1.0	0.917 0.0	1.0	0.738 0.0	80.0	4.4	77.5	77.6	86	1.0	0.917 0.0
94	86	87	1.0	0.933 0.0	87.2	-6.3	86.4	86.6	94	1.0	0.725 0.0	79.4	5.4	76.8	77.0	86	1.0	0.933 0.0	1.0	0.76 0.0	80.9	2.9	78.5	78.6	87	1.0	0.933 0.0
94	87	88	1.0	0.95 0.0	87.8	-7.1	87.1	87.3	94	1.0	0.742 0.0	80.2	4.1	77.7	77.8	87	1.0	0.95 0.0	1.0	0.787 0.0	82.0	1.4	79.9	79.9	88	1.0	0.95 0.0
95	88	90	1.0	0.966 0.0	88.3	-7.9	87.7	88.1	95	1.0	0.763 0.0	81.1	2.7	78.7	78.8	88	1.0	0.967 0.0	1.0	0.814 0.0	83.0	0.0	81.2	81.2	90	1.0	0.967 0.0
95	89	91	1.0	0.983 0.0	88.8	-8.7	88.4	88.8	95	1.0	0.788 0.0	82.0	1.4	79.9	79.9	89	1.0	0.983 0.0	1.0	0.841 0.0	84.1	-1.6	82.5	82.5	91	1.0	0.983 0.0
96	90	92	1.0	1.0 0.0	89.4	-9.5	89.0	89.6	96	1.0	0.812 0.0	83.0	0.0	81.1	81.1	90	1.0	1.0 0.0	1.0	0.868 0.0	85.2	-3.3	83.7	83.8	92	1.0	1.0 0.0
96	91	93	0.983	1.0 0.0	89.0	-10.1	88.2	88.8	96	1.0	0.836 0.0	83.9	-1.3	82.2	82.2	91	0.983	1.0 0.0	1.0	0.907 0.0	86.4	-5.1	85.3	85.5	93	0.983	1.0 0.0
97	92	94	0.966	1.0 0.0	88.6	-10.7	87.4	88.0	97	1.0	0.861 0.0	84.9	-2.8	83.4	83.4	92	0.967	1.0 0.0	1.0	0.948 0.0	87.8	-7.0	87.0	87.3	94	0.967	1.0 0.0
97	93	95	0.95	1.0 0.0	88.3	-11.3	86.5	87.3	97	1.0	0.89 0.0	85.9	-4.3	84.6	84.7	93	0.95	1.0 0.0	1.0	0.99 0.0	89.1	-8.9	88.7	89.2	95	0.95	1.0 0.0
97	94	96	0.933	1.0 0.0	87.9	-11.9	85.7	86.5	97	1.0	0.925 0.0	87.0	-5.9	86.1	86.3	94	0.933	1.0 0.0	0.968	1.0 0.0	88.7	-10.6	87.5	88.1	96	0.933	1.0 0.0
98	95	98	0.916	1.0 0.0	87.6	-12.5	84.8	85.7	98	1.0	0.961 0.0	88.2	-7.6	87.6	87.9	95	0.917	1.0 0.0	0.926	1.0 0.0	87.8	-12.1	85.3	86.2	98	0.917	1.0 0.0
98	96	99	0.9	1.0 0.0	87.2	-13.0	84.0	85.0	98	1.0	0.997 0.0	89.3	-9.3	89.0	89.5	96	0.9	1.0 0.0	0.884	1.0 0.0	86.9	-13.5	83.2	84.3	99	0.9	1.0 0.0
99	97	100	0.883	1.0 0.0	86.9	-13.6	83.1	84.2	99	0.967	1.0 0.0	88.7	-10.6	87.4	88.1	97	0.883	1.0 0.0	0.842	1.0 0.0	85.9	-14.9	81.3	82.6	100	0.883	1.0 0.0
99	98	101	0.866	1.0 0.0	86.5	-14.2	82.3	83.5	99	0.931	1.0 0.0	87.9	-11.9	85.6	86.4	98	0.867	1.0 0.0	0.799	1.0 0.0	84.9	-16.2	79.4	81.0	101	0.867	1.0 0.0
100	99	102	0.85	1.0 0.0	86.1	-14.7	81.6	82.9	100	0.895	1.0 0.0	87.2	-13.2	83.7	84.8	99	0.85	1.0 0.0	0.757	1.0 0.0	83.9	-17.5	77.5	79.5	102	0.85	1.0 0.0
100	100	103	0.833	1.0 0.0	85.7	-15.2	80.8	82.3	100	0.859	1.0 0.0	86.3	-14.4	82.0	83.3	100	0.833	1.0 0.0	0.725	1.0 0.0	82.6	-18.8	76.1	78.4	103	0.833	1.0 0.0
101	101	105	0.816	1.0 0.0	85.3	-15.8	80.1	81.6	101	0.822	1.0 0.0	85.5	-15.5	80.4	81.9	101	0.817	1.0 0.0	0.696	1.0 0.0	81.3	-20.1	74.7	77.4	105	0.817	1.0 0.0
101	102	106	0.8	1.0 0.0	84.9	-16.3	79.4	81.0	101	0.786	1.0 0.0	84.6	-16.6	78.8	80.5	102	0.8	1.0 0.0	0.667	1.0 0.0	79.9	-21.3	73.4	76.4	106	0.8	1.0 0.0
102	103	107	0.783	1.0 0.0	84.5	-16.8	78.6	80.4	102	0.75	1.0 0.0	83.7	-17.7	77.2	79.2	103	0.783	1.0 0.0	0.638	1.0 0.0	78.6	-22.5	72.0	75.5	107	0.783	1.0 0.0
102	104	108	0.766	1.0 0.0	84.1	-17.3	77.9	79.8	102	0.725	1.0 0.0	82.5	-18.9	76.0	78.4	104	0.767	1.0 0.0	0.616	1.0 0.0	77.6	-23.7	70.6	74.5	108	0.767	1.0 0.0
102	105	109	0.75	1.0 0.0	83.7	-17.7	77.1	79.2	102	0.7	1.0 0.0	81.4	-20.0	74.9	77.5	105	0.75	1.0 0.0	0.598	1.0 0.0	77.0	-24.8	69.2	73.5	109	0.75	1.0 0.0
103	106	110	0.733	1.0 0.0	82.9	-18.5	76.4	78.6	103	0.675	1.0 0.0	80.3	-21.0	73.7	76.7	106	0.733	1.0 0.0	0.581	1.0 0.0	76.3	-25.8	67.7	72.5	110	0.733	1.0 0.0
104	107	112	0.716	1.0 0.0	82.1	-19.3	75.6	78.0	104	0.65	1.0 0.0	79.1	-22.1	72.5	75.9	107	0.717	1.0 0.0	0.564	1.0 0.0	75.6	-26.8	66.3	71.5	112	0.717	1.0 0.0
104	108	113	0.7	1.0 0.0	81.4	-20.0	74.8	77.5	104	0.625	1.0 0.0	78.0	-23.1	71.3	75.0	108	0.7	1.0 0.0	0.546	1.0 0.0	75.0	-27.8	64.8	70.6	113	0.7	1.0 0.0
105	109	114	0.683	1.0 0.0	80.6	-20.7	74.1	76.9	105	0.61	1.0 0.0	77.4	-24.0	70.1	74.2	109	0.683	1.0 0.0	0.529	1.0 0.0	74.3	-28.7	63.3	69.6	114	0.683	1.0 0.0
106	110	115	0.666	1.0 0.0	79.8	-21.4	73.3	76.4	106	0.595	1.0 0.0	76.8	-25.0	68.9	73.3	110	0.667	1.0 0.0	0.512	1.0 0.0	73.6	-29.6	61.8	68.6	115	0.667	1.0 0.0
106	111	116	0.65	1.0 0.0	79.1	-22.1	72.5	75.8	106	0.58	1.0 0.0	76.3	-25.9	67.7	72.5	111	0.65	1.0 0.0	0.494	1.0 0.0	73.0	-30.4	60.5	67.8	116	0.65	1.0 0.0
107	112	117	0.633	1.0 0.0	78.3	-22.8	71.7	75.2	107	0.566	1.0 0.0	75.7	-26.7	66.4	71.6	112	0.633	1.0 0.0	0.477	1.0 0.0	72.4	-31.4	59.4	67.3	117	0.633	1.0 0.0
108	113	119	0.616	1.0 0.0	77.6	-23.7	70.6	74.5	108	0.551	1.0 0.0	75.1	-27.6	65.2	70.8	113	0.617	1.0 0.0	0.459	1.0 0.0	71.8	-32.4	58.3	66.8	119	0.617	1.0 0.0
109	114	120	0.6	1.0 0.0	77.0	-24.7	69.2	73.5	109	0.536	1.0 0.0	74.6	-28.4	63.9	70.0	114	0.6	1.0 0.0	0.441	1.0 0.0	71.1	-33.3	57.2	66.3	120	0.6	1.0 0.0
110	115	121	0.583	1.0 0.0	76.3	-25.8	67.9	72.6	110	0.521	1.0 0.0	74.0	-29.1	62.6	69.1	115	0.583	1.0 0.0	0.423	1.0 0.0	70.5	-34.2	56.1	65.8	121	0.583	1.0 0.0
111	116	122	0.566	1.0 0.0	75.7	-26.7	66.5	71.7	111	0.506	1.0 0.0	73.4	-29.8	61.4	68.3	116	0.567	1.0 0.0	0.405	1.0 0.0	69.9	-35.1	55.0	65.3	122	0.567	1.0 0.0
113	117	123	0.55	1.0 0.0	75.1	-27.6	65.1	70.7	113	0.491	1.0 0.0	72.9	-30.6	60.3	67.7	117	0.55	1.0 0.0	0.387	1.0 0.0	69.3	-35.9	53.8	64.8	123	0.55	1.0 0.0
114	118	124	0.533	1.0 0.0	74.4	-28.5	63.6	69.8	114	0.476	1.0 0.0	72.3	-31.5	59.4	67.2	118	0.533	1.0 0.0	0.372	1.0 0.0	68.6	-36.8	52.8	64.4	124	0.533	

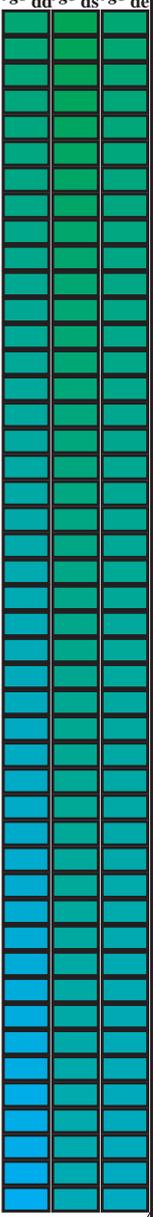
Data of Maximum color M in colorimetric system Offset standard print; separation cmykn6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi																
116	120	127	0.5	1.0	0.0	73.1	-30.2	60.8	67.9	116	0.445	1.0	0.0	71.3	-33.1	57.5	66.4	120	0.5	1.0	0.0	0.35	1.0	0.0	67.3	-38.8	51.1	64.3	127	0.5	1.0	0.0			
117	121	128	0.483	1.0	0.0	72.6	-31.1	59.8	67.4	117	0.43	1.0	0.0	70.8	-33.9	56.5	65.9	121	0.483	1.0	0.0	0.34	1.0	0.0	66.6	-39.8	50.3	64.2	128	0.483	1.0	0.0			
118	122	129	0.466	1.0	0.0	72.0	-32.0	58.8	66.9	118	0.415	1.0	0.0	70.2	-34.6	55.6	65.5	122	0.467	1.0	0.0	0.329	1.0	0.0	65.9	-40.8	49.4	64.2	129	0.467	1.0	0.0			
119	123	130	0.45	1.0	0.0	71.4	-32.9	57.7	66.5	119	0.399	1.0	0.0	69.7	-35.3	54.6	65.1	123	0.45	1.0	0.0	0.319	1.0	0.0	65.2	-41.7	48.5	64.1	130	0.45	1.0	0.0			
120	124	131	0.433	1.0	0.0	70.8	-33.7	56.7	66.0	120	0.384	1.0	0.0	69.2	-36.1	53.6	64.7	124	0.433	1.0	0.0	0.308	1.0	0.0	64.6	-42.7	47.6	64.0	131	0.433	1.0	0.0			
121	125	133	0.416	1.0	0.0	70.2	-34.6	55.6	65.5	121	0.371	1.0	0.0	68.6	-36.8	52.7	64.4	125	0.417	1.0	0.0	0.297	1.0	0.0	63.9	-43.6	46.7	64.0	133	0.417	1.0	0.0			
122	126	134	0.4	1.0	0.0	69.7	-35.4	54.6	65.1	122	0.362	1.0	0.0	68.0	-37.7	52.0	64.3	126	0.4	1.0	0.0	0.287	1.0	0.0	63.2	-44.5	45.8	63.9	134	0.4	1.0	0.0			
124	127	135	0.383	1.0	0.0	69.1	-36.1	53.5	64.6	124	0.353	1.0	0.0	67.4	-38.6	51.3	64.3	127	0.383	1.0	0.0	0.276	1.0	0.0	62.5	-45.4	44.8	63.9	135	0.383	1.0	0.0			
125	128	136	0.366	1.0	0.0	68.3	-37.3	52.3	64.3	125	0.344	1.0	0.0	66.9	-39.4	50.6	64.2	128	0.367	1.0	0.0	0.265	1.0	0.0	61.8	-46.2	43.8	63.8	136	0.367	1.0	0.0			
127	129	137	0.35	1.0	0.0	67.2	-38.9	51.1	64.2	127	0.335	1.0	0.0	66.3	-40.3	49.9	64.2	129	0.35	1.0	0.0	0.255	1.0	0.0	61.2	-47.1	42.9	63.7	137	0.35	1.0	0.0			
129	130	138	0.333	1.0	0.0	66.1	-40.5	49.7	64.1	129	0.326	1.0	0.0	65.7	-41.1	49.1	64.1	130	0.333	1.0	0.0	0.243	1.0	0.0	60.6	-48.0	41.9	63.8	138	0.333	1.0	0.0			
130	131	140	0.316	1.0	0.0	65.1	-42.0	48.3	64.0	130	0.316	1.0	0.0	65.1	-41.9	48.4	64.1	131	0.317	1.0	0.0	0.229	1.0	0.0	60.2	-49.0	41.0	64.0	140	0.317	1.0	0.0			
132	132	141	0.3	1.0	0.0	64.0	-43.4	46.9	63.9	132	0.307	1.0	0.0	64.5	-42.7	47.6	64.0	132	0.3	1.0	0.0	0.216	1.0	0.0	59.7	-49.9	40.1	64.1	141	0.3	1.0	0.0			
134	133	142	0.283	1.0	0.0	63.0	-44.8	45.4	63.8	134	0.298	1.0	0.0	63.9	-43.5	46.8	64.0	133	0.283	1.0	0.0	0.203	1.0	0.0	59.3	-50.9	39.2	64.3	142	0.283	1.0	0.0			
136	134	143	0.266	1.0	0.0	61.9	-46.2	43.9	63.8	136	0.289	1.0	0.0	63.4	-44.3	46.0	63.9	134	0.267	1.0	0.0	0.19	1.0	0.0	58.9	-51.8	38.3	64.5	143	0.267	1.0	0.0			
138	135	144	0.25	1.0	0.0	60.8	-47.5	42.4	63.7	138	0.28	1.0	0.0	62.8	-45.1	45.2	63.9	135	0.25	1.0	0.0	0.176	1.0	0.0	58.4	-52.7	37.3	64.6	144	0.25	1.0	0.0			
139	136	145	0.233	1.0	0.0	60.3	-48.7	41.3	63.9	139	0.271	1.0	0.0	62.2	-45.8	44.3	63.8	136	0.233	1.0	0.0	0.163	1.0	0.0	58.0	-53.6	36.3	64.8	145	0.233	1.0	0.0			
141	137	147	0.216	1.0	0.0	59.7	-49.9	40.1	64.1	141	0.262	1.0	0.0	61.6	-46.5	43.5	63.8	137	0.217	1.0	0.0	0.15	1.0	0.0	57.6	-54.4	35.3	65.0	147	0.217	1.0	0.0			
142	138	148	0.2	1.0	0.0	59.2	-51.1	39.0	64.3	142	0.252	1.0	0.0	61.0	-47.3	42.6	63.7	138	0.2	1.0	0.0	0.137	1.0	0.0	57.1	-55.3	34.3	65.1	148	0.2	1.0	0.0			
144	139	149	0.183	1.0	0.0	58.6	-52.3	37.8	64.5	144	0.242	1.0	0.0	60.6	-48.1	41.9	63.8	139	0.183	1.0	0.0	0.123	1.0	0.0	56.7	-56.2	33.3	65.4	149	0.183	1.0	0.0			
145	140	150	0.166	1.0	0.0	58.1	-53.4	36.5	64.7	145	0.23	1.0	0.0	60.2	-48.9	41.1	64.0	140	0.167	1.0	0.0	0.112	1.0	0.0	56.2	-57.5	32.5	66.1	150	0.167	1.0	0.0			
147	141	151	0.15	1.0	0.0	57.5	-54.5	35.3	64.9	147	0.219	1.0	0.0	59.8	-49.7	40.3	64.1	141	0.15	1.0	0.0	0.1	1.0	0.0	55.7	-58.8	31.7	66.9	151	0.15	1.0	0.0			
148	142	152	0.133	1.0	0.0	57.0	-55.5	34.0	65.1	148	0.207	1.0	0.0	59.5	-50.5	39.6	64.2	142	0.133	1.0	0.0	0.088	1.0	0.0	55.2	-60.1	30.8	67.6	152	0.133	1.0	0.0			
150	143	154	0.116	1.0	0.0	56.3	-57.0	32.8	65.8	150	0.196	1.0	0.0	59.1	-51.3	38.8	64.4	143	0.117	1.0	0.0	0.076	1.0	0.0	54.8	-61.3	29.9	68.3	154	0.117	1.0	0.0			
151	144	155	0.1	1.0	0.0	55.7	-58.8	31.6	66.8	151	0.185	1.0	0.0	58.7	-52.1	37.9	64.5	144	0.1	1.0	0.0	0.065	1.0	0.0	54.3	-62.6	28.9	69.1	155	0.1	1.0	0.0			
153	145	156	0.083	1.0	0.0	55.0	-60.6	30.4	67.8	153	0.173	1.0	0.0	58.3	-52.9	37.1	64.7	145	0.083	1.0	0.0	0.053	1.0	0.0	53.8	-63.9	27.9	69.8	156	0.083	1.0	0.0			
155	146	157	0.066	1.0	0.0	54.3	-62.4	29.1	68.9	155	0.162	1.0	0.0	58.0	-53.6	36.2	64.8	146	0.067	1.0	0.0	0.041	1.0	0.0	53.3	-65.1	26.9	70.5	157	0.067	1.0	0.0			
156	147	158	0.049	1.0	0.0	53.6	-64.2	27.7	69.9	156	0.151	1.0	0.0	57.6	-54.4	35.4	65.0	147	0.05	1.0	0.0	0.029	1.0	0.0	52.8	-66.3	25.9	71.3	158	0.05	1.0	0.0			
158	148	159	0.033	1.0	0.0	53.0	-65.9	26.2	71.0	158	0.139	1.0	0.0	57.2	-55.1	34.5	65.1	148	0.033	1.0	0.0	0.017	1.0	0.0	52.4	-67.5	24.8	72.0	159	0.033	1.0	0.0			
159	149	161	0.016	1.0	0.0	52.3	-67.7	24.6	72.0	159	0.128	1.0	0.0	56.8	-55.8	33.6	65.2	149	0.017	1.0	0.0	0.006	1.0	0.0	51.9	-68.7	23.6	72.8	161	0.017	1.0	0.0			
161	150	162	0.0	1.0	0.0	51.6	-69.3	23.0	73.1	161	G _d 0.117	1.0	0.0	56.4	-56.8	32.9	65.8	150	G _s 0.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.011	51.7	-69.0	22.2	72.6	162	G _e 0.0	1.0	0.0
162	151	163	0.0	1.0	0.016	51.7	-69.0	21.7	72.3	162	0.107	1.0	0.0	56.0	-58.0	32.2	66.4	151	0.0	1.0	0.017	0.0	1.0	0.028	51.8	-68.7	20.8	71.8	163	0.0	1.0	0.017			
163	152	164	0.0	1.0	0.033	51.8	-68.6	20.4	71.6	163	0.097	1.0	0.0	55.6	-59.1	31.5	67.0	152	0.0	1.0	0.033	0.0	1.0	0.045	51.9	-68.3	19.5	71.1	164	0.0	1.0	0.033			
164	153	164	0.0	1.0	0.05	51.9	-68.2	19.1	70.8	164	0.087	1.0	0.0	55.2	-60.2	30.7	67.7	153	0.0	1.0	0.05	0.0	1.0	0.062	52.0	-67.8	18.2	70.3	164	0.0	1.0	0.05			
165	154	165	0.0	1.0	0.066	52.0	-67.8	17.9	70.1	165	0.077	1.0	0.0	54.8	-61.3	29.9	68.3	154	0.0	1.0	0.067	0.0	1.0	0.079	52.1	-67.4	17.0	69.6	165	0.0	1.0	0.067			
166	155	166	0.0	1.0	0.083	52.1	-67.3	16.6	69.3	166	0.067	1.0	0.0	54.4	-62.4	29.1	68.9	155	0.0	1.0	0.083	0.0	1.0	0.096	52.2	-66.9	15.7	68.8	166	0.0	1.0	0.083			
166	156	167	0.0	1.0	0.1	52.2	-66.8	15.4	68.6	166	0.057	1.0	0.0	54.0	-63.4	28.3	69.6	156	0.0	1.0	0.1	0.0	1.0	0.113	52.3	-66.4	14.5	68.1	167	0.0	1.0	0.1			
167	157	168	0.0	1.0	0.116	52.3	-66.3	14.2	67.9	167	0.047	1.0	0.0	53.5	-64.5	27.4	70.2	157	0.0	1.0	0.117	0.0	1.0	0.129	52.4	-65.9	13.3	67.3	168	0.0	1.0	0.117			
168	158	169	0.0	1.0	0.133	52.4	-65.9	12.9	67.1	168	0.037	1.0	0.0	53.1	-65.6	26.5	70.8	158	0.0	1.0	0.133	0.0	1.0	0.144	52.5	-65.5	12.1	66.7	169	0.0	1.0	0.133			
169	159	170	0.0	1.0	0.15	52.5	-65.4	11.6	66.4	169	0.026	1.0	0.0	52.7	-66.6	25.6	71.5	159	0.0	1.0	0.15	0.0	1.0	0.158	52.6	-65.0	11.0	66.1	170						

Data of Maximum color M in colorimetric system Offset standard print; separation cmykn6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGCMB_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGCMB_d; h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGCMB_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* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	
176	165	175	0.0	1.0	0.25	53.0	-61.8	4.0	61.9	176	0.0	1.0	0.25	53.0	-61.8	4.0	61.9
177	166	176	0.0	1.0	0.266	53.1	-61.2	2.4	61.3	177	0.0	1.0	0.267	53.1	-61.5	3.4	61.7
179	167	177	0.0	1.0	0.283	53.2	-60.6	0.9	60.6	179	0.0	1.0	0.283	53.2	-61.2	2.4	61.3
180	168	178	0.0	1.0	0.3	53.3	-59.9	-0.5	59.9	180	0.0	1.0	0.3	53.3	-60.8	1.4	60.9
181	169	179	0.0	1.0	0.316	53.4	-59.2	-2.0	59.3	181	0.0	1.0	0.317	53.4	-60.3	0.5	60.4
183	170	180	0.0	1.0	0.333	53.5	-58.5	-3.4	58.6	183	0.0	1.0	0.333	53.5	-59.9	-0.4	60.0
184	171	181	0.0	1.0	0.35	53.7	-57.7	-4.8	57.9	184	0.0	1.0	0.35	53.7	-59.5	-1.3	59.6
186	172	182	0.0	1.0	0.366	53.8	-56.9	-6.1	57.3	186	0.0	1.0	0.367	53.8	-59.0	-2.3	59.1
187	173	183	0.0	1.0	0.383	53.9	-56.2	-7.6	56.7	187	0.0	1.0	0.383	53.9	-58.5	-3.2	58.7
189	174	184	0.0	1.0	0.4	54.0	-55.5	-9.0	56.3	189	0.0	1.0	0.4	54.0	-58.0	-4.1	58.3
190	175	185	0.0	1.0	0.416	54.1	-54.8	-10.5	55.8	190	0.0	1.0	0.417	54.1	-57.5	-5.0	57.9
192	176	185	0.0	1.0	0.433	54.2	-54.1	-11.9	55.4	192	0.0	1.0	0.433	54.2	-57.0	-5.9	57.4
194	177	186	0.0	1.0	0.45	54.3	-53.3	-13.3	55.0	194	0.0	1.0	0.45	54.3	-56.5	-6.7	57.0
195	178	187	0.0	1.0	0.466	54.4	-52.5	-14.7	54.6	195	0.0	1.0	0.467	54.4	-56.1	-7.6	56.7
197	179	188	0.0	1.0	0.483	54.5	-51.7	-16.0	54.1	197	0.0	1.0	0.483	54.5	-55.7	-8.4	56.5
198	180	189	0.0	1.0	0.5	54.6	-50.8	-17.3	53.7	198	0.0	1.0	0.5	54.6	-55.4	-9.3	56.2
200	181	190	0.0	1.0	0.516	54.7	-50.2	-18.5	53.6	200	0.0	1.0	0.517	54.7	-55.0	-10.1	56.0
201	182	191	0.0	1.0	0.533	54.8	-49.6	-19.7	53.4	201	0.0	1.0	0.533	54.8	-54.5	-10.9	55.7
203	183	192	0.0	1.0	0.55	54.9	-49.0	-20.9	53.3	203	0.0	1.0	0.55	54.9	-54.1	-11.8	55.5
204	184	193	0.0	1.0	0.566	55.0	-48.3	-22.0	53.1	204	0.0	1.0	0.567	55.0	-53.7	-12.6	55.3
205	185	194	0.0	1.0	0.583	55.1	-47.6	-23.1	53.0	205	0.0	1.0	0.583	55.1	-53.2	-13.4	55.0
207	186	195	0.0	1.0	0.6	55.2	-46.9	-24.3	52.8	207	0.0	1.0	0.6	55.2	-52.8	-14.1	54.8
208	187	195	0.0	1.0	0.616	55.3	-46.2	-25.4	52.7	208	0.0	1.0	0.617	55.3	-52.3	-14.9	54.5
210	188	196	0.0	1.0	0.633	55.5	-45.4	-26.5	52.6	210	0.0	1.0	0.633	55.5	-51.8	-15.7	54.3
211	189	197	0.0	1.0	0.65	55.6	-44.7	-27.5	52.6	211	0.0	1.0	0.65	55.6	-51.3	-16.4	54.0
213	190	198	0.0	1.0	0.666	55.8	-44.0	-28.6	52.5	213	0.0	1.0	0.667	55.8	-50.8	-17.2	53.8
214	191	199	0.0	1.0	0.683	56.0	-43.3	-29.7	52.5	214	0.0	1.0	0.683	56.0	-50.4	-17.9	53.7
215	192	200	0.0	1.0	0.7	56.1	-42.5	-30.7	52.5	215	0.0	1.0	0.7	56.1	-50.1	-18.7	53.6
217	193	201	0.0	1.0	0.716	56.3	-41.7	-31.8	52.4	217	0.0	1.0	0.717	56.3	-49.7	-19.5	53.5
218	194	202	0.0	1.0	0.733	56.5	-40.9	-32.8	52.4	218	0.0	1.0	0.733	56.5	-49.3	-20.2	53.4
220	195	203	0.0	1.0	0.75	56.6	-40.0	-33.7	52.4	220	0.0	1.0	0.75	56.6	-48.9	-21.0	53.3
221	196	204	0.0	1.0	0.766	56.7	-39.6	-34.5	52.5	221	0.0	1.0	0.767	56.7	-48.4	-21.7	53.2
222	197	205	0.0	1.0	0.783	56.8	-39.1	-35.3	52.7	222	0.0	1.0	0.783	56.8	-48.0	-22.4	53.1
223	198	206	0.0	1.0	0.8	56.9	-38.6	-36.1	52.9	223	0.0	1.0	0.8	56.9	-47.5	-23.2	53.0
224	199	206	0.0	1.0	0.816	56.9	-38.0	-36.9	53.0	224	0.0	1.0	0.817	56.9	-47.1	-23.9	52.9
225	200	207	0.0	1.0	0.833	57.0	-37.5	-37.7	53.2	225	0.0	1.0	0.833	57.0	-46.6	-24.6	52.8
226	201	208	0.0	1.0	0.85	57.1	-36.9	-38.5	53.3	226	0.0	1.0	0.85	57.1	-46.1	-25.3	52.7
227	202	209	0.0	1.0	0.866	57.2	-36.4	-39.2	53.5	227	0.0	1.0	0.867	57.2	-45.7	-26.0	52.7
228	203	210	0.0	1.0	0.883	57.3	-35.8	-40.0	53.7	228	0.0	1.0	0.883	57.3	-45.2	-26.7	52.6
229	204	211	0.0	1.0	0.9	57.4	-35.3	-40.7	53.9	229	0.0	1.0	0.9	57.4	-44.8	-27.4	52.6
230	205	212	0.0	1.0	0.916	57.4	-34.8	-41.5	54.1	230	0.0	1.0	0.917	57.4	-44.3	-28.1	52.6
230	206	213	0.0	1.0	0.933	57.5	-34.2	-42.2	54.4	230	0.0	1.0	0.933	57.5	-43.8	-28.8	52.6
231	207	214	0.0	1.0	0.95	57.6	-33.7	-42.9	54.6	231	0.0	1.0	0.95	57.6	-43.3	-29.5	52.6
232	208	215	0.0	1.0	0.966	57.7	-33.1	-43.7	54.8	232	0.0	1.0	0.967	57.7	-42.9	-30.1	52.5
233	209	216	0.0	1.0	0.983	57.7	-32.5	-44.4	55.0	233	0.0	1.0	0.983	57.7	-42.3	-30.8	52.5
234	210	216	0.0	1.0	1.0	57.8	-31.9	-45.1	55.3	234	0.0	1.0	1.0	57.8	-41.8	-31.5	52.5



see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separationcmykn6* (CMYK)
TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyrn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb [*] _{dd} 361M	LAB [*] _{ddx361Mi} (x=LabCh)	rgb [*] _{ds361Mi}	LAB [*] _{dsx361Mi} (x=LabCh)	rgb [*] _{dd361Mi}	LAB [*] _{de361Mi} (x=LabCh)	rgb [*] _{dd361Mi}	LAB [*] _{de361Mi} (x=LabCh)	rgb [*] _{dd361Mi}	rgb [*] _{dd}	rgb [*] _{ds}	rgb [*] _{de}																							
234	210	216	0.0	1.0	1.0	57.8	-31.9	-45.1	55.3	234	C _d	0.0	1.0	0.631	55.5	-45.5	-26.2	52.7	210	C _s	0.0	1.0	1.0	1.0	0.0	1.0	0.713	56.3	-41.8	-31.5	52.5	216	C _e	0.0	1.0	1.0	1.0
235	211	217	0.0	0.983	1.0	57.4	-31.3	-45.1	55.0	235		0.0	1.0	0.643	55.6	-45.0	-27.0	52.6	211		0.0	0.983	1.0	0.0	1.0	0.724	56.4	-41.3	-32.1	52.5	217		0.0	0.983	1.0		
235	212	218	0.0	0.966	1.0	57.0	-30.7	-45.2	54.7	235		0.0	1.0	0.654	55.7	-44.5	-27.8	52.6	212		0.0	0.967	1.0	0.0	1.0	0.734	56.5	-40.8	-32.8	52.4	218		0.0	0.967	1.0		
236	213	219	0.0	0.95	1.0	56.6	-30.1	-45.2	54.4	236		0.0	1.0	0.666	55.8	-44.0	-28.5	52.6	213		0.0	0.95	1.0	0.0	1.0	0.745	56.6	-40.2	-33.4	52.4	219		0.0	0.95	1.0		
236	214	220	0.0	0.933	1.0	56.2	-29.6	-45.3	54.1	236		0.0	1.0	0.678	56.0	-43.5	-29.3	52.6	214		0.0	0.933	1.0	0.0	1.0	0.758	56.7	-39.7	-34.1	52.5	220		0.0	0.933	1.0		
237	215	221	0.0	0.916	1.0	55.9	-29.0	-45.3	53.8	237		0.0	1.0	0.69	56.1	-42.9	-30.0	52.5	215		0.0	0.917	1.0	0.0	1.0	0.774	56.8	-39.3	-34.8	52.6	221		0.0	0.917	1.0		
237	216	222	0.0	0.9	1.0	55.5	-28.4	-45.3	53.5	237		0.0	1.0	0.701	56.2	-42.4	-30.8	52.5	216		0.0	0.9	1.0	0.0	1.0	0.789	56.9	-38.9	-35.5	52.8	222		0.0	0.9	1.0		
238	217	223	0.0	0.883	1.0	55.1	-27.8	-45.3	53.2	238		0.0	1.0	0.713	56.3	-41.8	-31.5	52.5	217		0.0	0.883	1.0	0.0	1.0	0.804	56.9	-38.4	-36.3	52.9	223		0.0	0.883	1.0		
239	218	224	0.0	0.866	1.0	54.6	-27.2	-45.4	52.9	239		0.0	1.0	0.725	56.4	-41.2	-32.2	52.5	218		0.0	0.867	1.0	0.0	1.0	0.819	57.0	-37.9	-37.0	53.1	224		0.0	0.867	1.0		
239	219	225	0.0	0.85	1.0	54.1	-26.4	-45.4	52.6	239		0.0	1.0	0.737	56.5	-40.7	-32.9	52.4	219		0.0	0.85	1.0	0.0	1.0	0.834	57.1	-37.4	-37.7	53.2	225		0.0	0.85	1.0		
240	220	226	0.0	0.833	1.0	53.7	-25.7	-45.5	52.3	240		0.0	1.0	0.749	56.6	-40.1	-33.6	52.4	220		0.0	0.833	1.0	0.0	1.0	0.849	57.2	-36.9	-38.4	53.4	226		0.0	0.833	1.0		
241	221	227	0.0	0.816	1.0	53.2	-25.0	-45.5	51.9	241		0.0	1.0	0.765	56.7	-39.6	-34.4	52.6	221		0.0	0.817	1.0	0.0	1.0	0.864	57.2	-36.4	-39.1	53.5	227		0.0	0.817	1.0		
241	222	227	0.0	0.8	1.0	52.7	-24.3	-45.5	51.6	241		0.0	1.0	0.781	56.8	-39.1	-35.2	52.7	222		0.0	0.8	1.0	0.0	1.0	0.88	57.3	-35.9	-39.8	53.7	227		0.0	0.8	1.0		
242	223	228	0.0	0.783	1.0	52.2	-23.5	-45.6	51.3	242		0.0	1.0	0.798	56.9	-38.6	-36.0	52.9	223		0.0	0.783	1.0	0.0	1.0	0.896	57.4	-35.4	-40.5	53.9	228		0.0	0.783	1.0		
243	224	229	0.0	0.766	1.0	51.8	-22.8	-45.6	51.0	243		0.0	1.0	0.814	57.0	-38.1	-36.7	53.0	224		0.0	0.767	1.0	0.0	1.0	0.912	57.5	-34.9	-41.2	54.1	229		0.0	0.767	1.0		
244	225	230	0.0	0.75	1.0	51.3	-22.1	-45.6	50.7	244		0.0	1.0	0.831	57.1	-37.5	-37.5	53.2	225		0.0	0.75	1.0	0.0	1.0	0.929	57.5	-34.4	-41.9	54.4	230		0.0	0.75	1.0		
244	226	231	0.0	0.733	1.0	50.7	-21.3	-45.7	50.4	244		0.0	1.0	0.847	57.2	-37.0	-38.3	53.4	226		0.0	0.733	1.0	0.0	1.0	0.945	57.6	-33.8	-42.7	54.6	231		0.0	0.733	1.0		
245	227	232	0.0	0.716	1.0	50.2	-20.5	-45.7	50.1	245		0.0	1.0	0.864	57.2	-36.4	-39.1	53.5	227		0.0	0.717	1.0	0.0	1.0	0.961	57.7	-33.3	-43.4	54.8	232		0.0	0.717	1.0		
246	228	233	0.0	0.7	1.0	49.7	-19.6	-45.8	49.9	246		0.0	1.0	0.881	57.3	-35.8	-39.8	53.7	228		0.0	0.7	1.0	0.0	1.0	0.977	57.8	-32.7	-44.1	55.0	233		0.0	0.7	1.0		
247	229	234	0.0	0.683	1.0	49.1	-18.8	-45.9	49.6	247		0.0	1.0	0.899	57.4	-35.3	-40.6	54.0	229		0.0	0.683	1.0	0.0	1.0	0.993	57.8	-32.1	-44.8	55.2	234		0.0	0.683	1.0		
248	230	235	0.0	0.666	1.0	48.6	-18.0	-45.9	49.3	248		0.0	1.0	0.917	57.5	-34.7	-41.4	54.2	230		0.0	0.667	1.0	0.0	1.0	0.983	1.0	57.5	-31.3	-45.1	55.0	235		0.0	0.667	1.0	
249	231	236	0.0	0.65	1.0	48.0	-17.2	-45.9	49.1	249		0.0	1.0	0.934	57.6	-34.2	-42.2	54.4	231		0.0	0.65	1.0	0.0	1.0	0.955	1.0	56.8	-30.3	-45.2	54.5	236		0.0	0.665	1.0	
250	232	237	0.0	0.633	1.0	47.5	-16.4	-45.9	48.8	250		0.0	1.0	0.952	57.7	-33.6	-43.0	54.7	232		0.0	0.633	1.0	0.0	1.0	0.927	1.0	56.1	-29.3	-45.2	54.0	237		0.0	0.633	1.0	
251	233	237	0.0	0.616	1.0	46.9	-15.4	-46.0	48.5	251		0.0	1.0	0.97	57.7	-32.9	-43.8	54.9	233		0.0	0.617	1.0	0.0	1.0	0.898	1.0	55.5	-28.3	-45.3	53.5	237		0.0	0.617	1.0	
252	234	238	0.0	0.6	1.0	46.2	-14.3	-46.1	48.3	252		0.0	1.0	0.988	57.8	-32.3	-44.5	55.2	234		0.0	0.6	1.0	0.0	1.0	0.871	1.0	54.8	-27.3	-45.3	53.0	238		0.0	0.6	1.0	
253	235	239	0.0	0.583	1.0	45.6	-13.2	-46.2	48.1	253		0.0	0.99	1.0	57.6	-31.5	-45.1	55.1	235		0.0	0.583	1.0	0.0	1.0	0.85	1.0	54.2	-26.4	-45.4	52.6	239		0.0	0.583	1.0	
255	236	240	0.0	0.566	1.0	44.9	-12.1	-46.3	47.8	255		0.0	0.959	1.0	56.9	-30.4	-45.2	54.6	236		0.0	0.567	1.0	0.0	1.0	0.829	1.0	53.6	-25.4	-45.4	52.2	240		0.0	0.567	1.0	
256	237	241	0.0	0.55	1.0	44.3	-11.0	-46.3	47.6	256		0.0	0.928	1.0	56.2	-29.3	-45.2	54.0	237		0.0	0.55	1.0	0.0	1.0	0.807	1.0	53.0	-24.5	-45.5	51.8	241		0.0	0.55	1.0	
257	238	242	0.0	0.533	1.0	43.6	-9.9	-46.3	47.4	257		0.0	0.897	1.0	55.4	-28.2	-45.3	53.5	238		0.0	0.533	1.0	0.0	1.0	0.786	1.0	52.4	-23.6	-45.5	51.4	242		0.0	0.533	1.0	
259	239	243	0.0	0.516	1.0	43.0	-8.8	-46.3	47.2	259		0.0	0.868	1.0	54.7	-27.2	-45.3	53.0	239		0.0	0.517	1.0	0.0	1.0	0.765	1.0	51.8	-22.7	-45.5	51.0	243		0.0	0.517	1.0	
260	240	244	0.0	0.5	1.0	42.3	-7.7	-46.3	46.9	260		0.0	0.845	1.0	54.1	-26.2	-45.4	52.5	240		0.0	0.5	1.0	0.0	1.0	0.745	1.0	51.2	-21.8	-45.6	50.6	244		0.0	0.5	1.0	
261	241	245	0.0	0.483	1.0	41.6	-6.7	-46.4	46.9	261		0.0	0.822	1.0	53.4	-25.2	-45.5	52.1	241		0.0	0.483	1.0	0.0	1.0	0.728	1.0	50.6	-21.0	-45.6	50.4	245		0.0	0.483	1.0	
263	242	246	0.0	0.466	1.0	41.0	-5.6	-46.4	46.8	263		0.0	0.798	1.0	52.7	-24.1	-45.5	51.6	242		0.0	0.467	1.0	0.0	1.0	0.711	1.0	50.1	-20.1	-45.7	50.1	246		0.0	0.467	1.0	
264	243	247	0.0	0.45	1.0	40.3	-4.5	-46.5	46.7	264		0.0	0.775	1.0	52.1	-23.1	-45.5	51.2	243		0.0	0.45	1.0	0.0	1.0	0.694	1.0	49.5	-19.3	-45.8	49.8	247		0.0	0.45	1.0	
265	244	248	0.0	0.433	1.0	39.6	-3.4	-46.5	46.7	265		0.0	0.752	1.0	51.4	-22.2	-45.5	50.8	244		0.0	0.433	1.0	0.0	1.0	0.677	1.0	48.9	-18.4	-45.8	49.5	248		0.0	0.433	1.0	
267	245	248	0.0	0.416	1.0	38.9	-2.3	-46.5	46.6	267		0.0	0.733	1.0	50.8	-21.2	-45.6	50.4	245		0.0	0.417	1.0	0.0	1.0	0.66	1.0	48.4	-17.6	-45.9	49.3	248		0.0	0.417	1.0	
268	246	249	0.0	0.4	1.0	38.3	-1.2	-46.5	46.5	268		0.0	0.714	1.0	50.2	-20.3	-45.7	50.1	246		0.0	0.4	1.0	0.0	1.0	0.643	1.0	47.8	-16.8	-45.9	49.0	249		0.0	0.4	1.0	
269	247	250	0.0	0.383	1.0	37.6	-0.2	-46.5	46.5	269		0.0	0.695	1.0	49.6	-19.4	-45.8	49.8	247		0.0	0.383	1.0	0.0	1.0	0.625	1.0	47.3	-16.0	-45.9	48.7	250		0.0	0.383	1.	

Data of Maximum color M in colorimetric system Offset standard print; separation cmykn6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBCMd; $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$; Six hue angles of the elementary colours RYGBCMc; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi}	$LAB^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	LAB^*_{e361Mi}	$LAB^*_{dex361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi}	$LAB^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	LAB^*_{e361Mi}	$LAB^*_{dex361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi}	$LAB^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	LAB^*_{e361Mi}	$LAB^*_{dex361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}$						
280	255	258	0.0	0.25	1.0	32.7	8.5	-47.0	47.8	280	0.0	0.57	1.0	45.1	-12.3	-46.2	47.9	255	0.0	0.25	1.0	0.0	0.531	1.0	43.6	-9.7	-46.3	47.4	258	0.0	0.25	1.0			
281	256	258	0.0	0.233	1.0	32.1	9.5	-47.2	48.1	281	0.0	0.557	1.0	44.6	-11.5	-46.2	47.8	256	0.0	0.233	1.0	0.0	0.519	1.0	43.1	-8.9	-46.3	47.2	258	0.0	0.233	1.0			
282	257	259	0.0	0.216	1.0	31.5	10.6	-47.3	48.5	282	0.0	0.545	1.0	44.1	-10.6	-46.3	47.6	257	0.0	0.217	1.0	0.0	0.507	1.0	42.7	-8.2	-46.2	47.1	259	0.0	0.217	1.0			
283	258	260	0.0	0.2	1.0	30.9	11.7	-47.4	48.8	283	0.0	0.532	1.0	43.6	-9.8	-46.3	47.4	258	0.0	0.2	1.0	0.0	0.496	1.0	42.2	-7.4	-46.2	47.0	260	0.0	0.2	1.0			
285	259	261	0.0	0.183	1.0	30.2	12.8	-47.5	49.2	285	0.0	0.519	1.0	43.1	-8.9	-46.3	47.2	259	0.0	0.183	1.0	0.0	0.484	1.0	41.7	-6.7	-46.3	46.9	261	0.0	0.183	1.0			
286	260	262	0.0	0.166	1.0	29.6	13.9	-47.5	49.5	286	0.0	0.506	1.0	42.6	-8.1	-46.2	47.1	260	0.0	0.167	1.0	0.0	0.473	1.0	41.3	-5.9	-46.4	46.9	262	0.0	0.167	1.0			
287	261	263	0.0	0.15	1.0	29.0	15.0	-47.6	49.9	287	0.0	0.493	1.0	42.1	-7.2	-46.3	46.9	261	0.0	0.15	1.0	0.0	0.461	1.0	40.8	-5.2	-46.4	46.8	263	0.0	0.15	1.0			
288	262	264	0.0	0.133	1.0	28.4	16.1	-47.6	50.3	288	0.0	0.481	1.0	41.6	-6.4	-46.3	46.9	262	0.0	0.133	1.0	0.0	0.45	1.0	40.3	-4.4	-46.5	46.8	264	0.0	0.133	1.0			
289	263	265	0.0	0.116	1.0	27.8	17.1	-47.6	50.6	289	0.0	0.468	1.0	41.1	-5.6	-46.4	46.8	263	0.0	0.117	1.0	0.0	0.439	1.0	39.9	-3.7	-46.5	46.7	265	0.0	0.117	1.0			
290	264	266	0.0	0.1	1.0	27.4	17.9	-47.7	50.9	290	0.0	0.455	1.0	40.6	-4.8	-46.4	46.8	264	0.0	0.1	1.0	0.0	0.427	1.0	39.4	-2.9	-46.5	46.7	266	0.0	0.1	1.0			
291	265	267	0.0	0.083	1.0	27.0	18.8	-47.7	51.3	291	0.0	0.443	1.0	40.1	-4.0	-46.5	46.7	265	0.0	0.083	1.0	0.0	0.416	1.0	39.0	-2.2	-46.5	46.6	267	0.0	0.083	1.0			
292	266	268	0.0	0.066	1.0	26.6	19.6	-47.8	51.6	292	0.0	0.43	1.0	39.6	-3.2	-46.5	46.7	266	0.0	0.067	1.0	0.0	0.404	1.0	38.5	-1.5	-46.5	46.6	268	0.0	0.067	1.0			
293	267	269	0.0	0.049	1.0	26.2	20.4	-47.8	52.0	293	0.0	0.418	1.0	39.0	-2.3	-46.5	46.6	267	0.0	0.05	1.0	0.0	0.393	1.0	38.0	-0.7	-46.4	46.5	269	0.0	0.05	1.0			
293	268	269	0.0	0.033	1.0	25.8	21.2	-47.8	52.3	293	0.0	0.405	1.0	38.5	-1.5	-46.5	46.6	268	0.0	0.033	1.0	0.0	0.381	1.0	37.6	0.0	-46.4	46.5	269	0.0	0.033	1.0			
294	269	270	0.0	0.016	1.0	25.4	22.1	-47.8	52.7	294	0.0	0.393	1.0	38.0	-0.7	-46.4	46.5	269	0.0	0.017	1.0	0.0	0.37	1.0	37.1	0.7	-46.4	46.5	270	0.0	0.017	1.0			
295	270	271	0.0	0.0	1.0	24.9	22.9	-47.8	53.0	295	B_d	0.0	0.38	1.0	37.5	0.0	-46.4	46.5	270	B_s	0.0	0.0	1.0	0.0	0.358	1.0	36.7	1.4	-46.5	46.7	271	B_e	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.3	24.1	-47.3	53.1	297	0.0	0.368	1.0	37.0	0.8	-46.4	46.6	271	0.017	0.0	1.0	0.0	0.346	1.0	36.3	2.2	-46.6	46.8	272	0.017	0.0	1.0			
298	272	273	0.033	0.0	1.0	25.7	25.3	-46.8	53.2	298	0.0	0.355	1.0	36.6	1.6	-46.6	46.7	272	0.033	0.0	1.0	0.0	0.334	1.0	35.8	3.0	-46.7	46.9	273	0.033	0.0	1.0			
299	273	274	0.05	0.0	1.0	26.1	26.4	-46.2	53.3	299	0.0	0.342	1.0	36.1	2.5	-46.7	46.8	273	0.05	0.0	1.0	0.0	0.322	1.0	35.4	3.8	-46.8	47.0	274	0.05	0.0	1.0			
301	274	275	0.066	0.0	1.0	26.5	27.6	-45.7	53.3	301	0.0	0.33	1.0	35.7	3.3	-46.7	47.0	274	0.067	0.0	1.0	0.0	0.31	1.0	35.0	4.5	-46.9	47.2	275	0.067	0.0	1.0			
302	275	276	0.083	0.0	1.0	26.9	28.7	-45.1	53.4	302	0.0	0.317	1.0	35.2	4.1	-46.8	47.1	275	0.083	0.0	1.0	0.0	0.298	1.0	34.5	5.3	-46.9	47.3	276	0.083	0.0	1.0			
303	276	277	0.1	0.0	1.0	27.2	29.8	-44.4	53.5	303	0.0	0.304	1.0	34.7	4.9	-46.9	47.2	276	0.1	0.0	1.0	0.0	0.286	1.0	34.1	6.1	-46.9	47.4	277	0.1	0.0	1.0			
305	277	278	0.116	0.0	1.0	27.6	30.9	-43.8	53.6	305	0.0	0.291	1.0	34.3	5.8	-46.9	47.4	277	0.117	0.0	1.0	0.0	0.274	1.0	33.7	6.9	-47.0	47.6	278	0.117	0.0	1.0			
306	278	279	0.133	0.0	1.0	28.0	31.7	-43.2	53.7	306	0.0	0.279	1.0	33.8	6.6	-46.9	47.5	278	0.133	0.0	1.0	0.0	0.262	1.0	33.2	7.7	-47.0	47.7	279	0.133	0.0	1.0			
307	279	280	0.15	0.0	1.0	28.2	32.4	-42.8	53.7	307	0.0	0.266	1.0	33.4	7.5	-47.0	47.6	279	0.15	0.0	1.0	0.0	0.25	1.0	32.8	8.5	-47.0	47.8	280	0.15	0.0	1.0			
307	280	281	0.166	0.0	1.0	28.5	33.0	-42.5	53.8	307	0.0	0.253	1.0	32.9	8.3	-47.0	47.8	280	0.167	0.0	1.0	0.0	0.237	1.0	32.3	9.4	-47.1	48.1	281	0.167	0.0	1.0			
308	281	282	0.183	0.0	1.0	28.8	33.6	-42.1	53.9	308	0.0	0.24	1.0	32.4	9.2	-47.0	48.0	281	0.183	0.0	1.0	0.0	0.224	1.0	31.8	10.2	-47.2	48.4	282	0.183	0.0	1.0			
309	282	283	0.2	0.0	1.0	29.1	34.2	-41.6	53.9	309	0.0	0.226	1.0	31.9	10.0	-47.2	48.3	282	0.2	0.0	1.0	0.0	0.211	1.0	31.3	11.0	-47.3	48.6	283	0.2	0.0	1.0			
310	283	284	0.216	0.0	1.0	29.4	34.8	-41.2	54.0	310	0.0	0.213	1.0	31.4	10.9	-47.3	48.6	283	0.217	0.0	1.0	0.0	0.198	1.0	30.8	11.9	-47.4	48.9	284	0.217	0.0	1.0			
310	284	285	0.233	0.0	1.0	29.6	35.4	-40.8	54.1	310	0.0	0.199	1.0	30.9	11.8	-47.4	48.9	284	0.233	0.0	1.0	0.0	0.185	1.0	30.4	12.7	-47.4	49.2	285	0.233	0.0	1.0			
311	285	285	0.25	0.0	1.0	29.9	36.0	-40.4	54.1	311	0.0	0.185	1.0	30.4	12.7	-47.4	49.2	285	0.25	0.0	1.0	0.0	0.172	1.0	29.9	13.6	-47.5	49.5	285	0.25	0.0	1.0			
313	286	286	0.266	0.0	1.0	30.4	37.7	-39.5	54.6	313	0.0	0.172	1.0	29.8	13.6	-47.5	49.5	286	0.267	0.0	1.0	0.0	0.159	1.0	29.4	14.5	-47.5	49.8	286	0.267	0.0	1.0			
315	287	287	0.283	0.0	1.0	30.9	39.3	-38.5	55.0	315	0.0	0.158	1.0	29.3	14.6	-47.5	49.8	287	0.283	0.0	1.0	0.0	0.146	1.0	28.9	15.3	-47.5	50.0	287	0.283	0.0	1.0			
317	288	288	0.3	0.0	1.0	31.5	40.9	-37.5	55.5	317	0.0	0.144	1.0	28.8	15.5	-47.5	50.1	288	0.3	0.0	1.0	0.0	0.133	1.0	28.4	16.2	-47.5	50.3	288	0.3	0.0	1.0			
319	289	289	0.316	0.0	1.0	32.0	42.4	-36.4	55.9	319	0.0	0.13	1.0	28.3	16.4	-47.5	50.4	289	0.317	0.0	1.0	0.0	0.118	1.0	27.9	17.1	-47.5	50.6	289	0.317	0.0	1.0			
321	290	290	0.333	0.0	1.0	32.5	44.0	-35.3	56.4	321	0.0	0.113	1.0	27.8	17.4	-47.6	50.7	290	0.333	0.0	1.0	0.0	0.099	1.0	27.5	18.0	-47.6	51.0	290	0.333	0.0	1.0			
323	291	291	0.35	0.0	1.0	33.0	45.5	-34.1	56.9	323	0.0	0.093	1.0	27.3	18.3	-47.6	51.1	291	0.35	0.0	1.0	0.0	0.08	1.0	27.0	19.0	-47.7	51.4	291	0.35	0.0	1.0			
325	292	292	0.366	0.0	1.0	33.5	47.0	-32.8	57.3	325	0.0	0.073	1.0	26.8	19.3	-47.7	51.6	292	0.367	0.0	1.0	0.0	0.061	1.0	26.5	19.9	-47.7	51.8	292	0.367	0.0	1.0			
326	293	293	0.383	0.0	1.0	34.0	48.1	-31.9	57.7	326	0.0	0.053	1.0	26.3	20.3	-47.7	52.0	293	0.383	0.0	1.0	0.0	0.042	1.0	26.0	20.8	-47.8	52.2	293	0.383	0.0	1.0			
327	294	294	0.4	0.0	1.0	34.4	49.0	-31.3	58.1	327	0.0	0.033</																							

Data of Maximum color M in colorimetric system Offset standard print; separation cmykn6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours RYGBCM_d; h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGBCM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{dd361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{ds361Mi} (x=LabCh)	rgb* _{de361Mi}	LAB* _{de361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{dd361Mi}	rgb* _{ds361Mi}	LAB* _{ds361Mi} (x=LabCh)	rgb* _{de361Mi}	LAB* _{de361Mi} (x=LabCh)	rgb* _{dd361Mi}																	
333	300	300	0.5	0.0	1.0	37.0	53.9	-27.1	60.4	333	0.053	0.0	1.0	26.2	26.7	-46.1	53.3	300	0.5	0.0	1.0	0.055	0.0	1.0	26.3	26.8	-46.0	53.3	300	0.5	0.0	1.0
334	301	301	0.516	0.0	1.0	37.5	54.7	-26.5	60.8	334	0.065	0.0	1.0	26.5	27.5	-45.7	53.4	301	0.517	0.0	1.0	0.067	0.0	1.0	26.5	27.6	-45.6	53.4	301	0.517	0.0	1.0
334	302	302	0.533	0.0	1.0	37.9	55.5	-25.9	61.3	334	0.077	0.0	1.0	26.8	28.3	-45.2	53.4	302	0.533	0.0	1.0	0.078	0.0	1.0	26.8	28.4	-45.2	53.4	302	0.533	0.0	1.0
335	303	303	0.55	0.0	1.0	38.3	56.3	-25.2	61.7	335	0.09	0.0	1.0	27.1	29.1	-44.8	53.5	303	0.55	0.0	1.0	0.09	0.0	1.0	27.1	29.2	-44.8	53.5	303	0.55	0.0	1.0
336	304	303	0.566	0.0	1.0	38.7	57.1	-24.6	62.2	336	0.102	0.0	1.0	27.3	29.9	-44.3	53.6	304	0.567	0.0	1.0	0.101	0.0	1.0	27.3	29.9	-44.3	53.6	303	0.567	0.0	1.0
337	305	304	0.583	0.0	1.0	39.1	57.8	-23.9	62.6	337	0.114	0.0	1.0	27.6	30.8	-43.8	53.6	305	0.583	0.0	1.0	0.113	0.0	1.0	27.6	30.7	-43.9	53.6	304	0.583	0.0	1.0
338	306	305	0.6	0.0	1.0	39.6	58.6	-23.2	63.0	338	0.127	0.0	1.0	27.9	31.5	-43.3	53.7	306	0.6	0.0	1.0	0.124	0.0	1.0	27.9	31.4	-43.4	53.7	305	0.6	0.0	1.0
339	307	306	0.616	0.0	1.0	40.0	59.4	-22.5	63.5	339	0.148	0.0	1.0	28.3	32.4	-42.8	53.8	307	0.617	0.0	1.0	0.144	0.0	1.0	28.2	32.2	-42.9	53.7	306	0.617	0.0	1.0
340	308	307	0.633	0.0	1.0	40.4	60.2	-21.7	64.0	340	0.17	0.0	1.0	28.6	33.2	-42.3	53.8	308	0.633	0.0	1.0	0.165	0.0	1.0	28.5	33.0	-42.5	53.8	307	0.633	0.0	1.0
341	309	308	0.65	0.0	1.0	40.8	61.2	-20.9	64.7	341	0.191	0.0	1.0	29.0	33.9	-41.8	53.9	309	0.65	0.0	1.0	0.185	0.0	1.0	28.9	33.7	-42.0	53.9	308	0.65	0.0	1.0
342	310	309	0.666	0.0	1.0	41.2	62.1	-20.1	65.3	342	0.213	0.0	1.0	29.3	34.7	-41.3	54.0	310	0.667	0.0	1.0	0.205	0.0	1.0	29.2	34.5	-41.5	54.0	309	0.667	0.0	1.0
342	311	310	0.683	0.0	1.0	41.6	63.1	-19.3	66.0	342	0.234	0.0	1.0	29.7	35.5	-40.7	54.1	311	0.683	0.0	1.0	0.225	0.0	1.0	29.6	35.2	-41.0	54.1	310	0.683	0.0	1.0
343	312	311	0.7	0.0	1.0	42.1	64.0	-18.4	66.6	343	0.252	0.0	1.0	30.0	36.3	-40.2	54.2	312	0.7	0.0	1.0	0.246	0.0	1.0	29.9	35.9	-40.4	54.2	311	0.7	0.0	1.0
344	313	312	0.716	0.0	1.0	42.5	64.9	-17.5	67.3	344	0.261	0.0	1.0	30.3	37.2	-39.7	54.5	313	0.717	0.0	1.0	0.257	0.0	1.0	30.2	36.7	-40.0	54.4	312	0.717	0.0	1.0
345	314	313	0.733	0.0	1.0	42.9	65.8	-16.6	67.9	345	0.27	0.0	1.0	30.6	38.0	-39.3	54.7	314	0.733	0.0	1.0	0.265	0.0	1.0	30.4	37.5	-39.5	54.6	313	0.733	0.0	1.0
346	315	314	0.75	0.0	1.0	43.3	66.7	-15.7	68.5	346	0.279	0.0	1.0	30.8	38.9	-38.8	55.0	315	0.75	0.0	1.0	0.273	0.0	1.0	30.7	38.3	-39.1	54.8	314	0.75	0.0	1.0
347	316	315	0.766	0.0	1.0	43.6	67.3	-15.2	69.0	347	0.287	0.0	1.0	31.1	39.7	-38.2	55.2	316	0.767	0.0	1.0	0.282	0.0	1.0	30.9	39.1	-38.6	55.0	315	0.767	0.0	1.0
347	317	316	0.783	0.0	1.0	44.0	67.8	-14.7	69.4	347	0.296	0.0	1.0	31.4	40.5	-37.7	55.4	317	0.783	0.0	1.0	0.29	0.0	1.0	31.2	39.9	-38.1	55.3	316	0.783	0.0	1.0
348	318	317	0.8	0.0	1.0	44.3	68.3	-14.2	69.8	348	0.305	0.0	1.0	31.7	41.4	-37.2	55.7	318	0.8	0.0	1.0	0.298	0.0	1.0	31.4	40.7	-37.6	55.5	317	0.8	0.0	1.0
348	319	318	0.816	0.0	1.0	44.7	68.8	-13.7	70.2	348	0.314	0.0	1.0	31.9	42.2	-36.6	55.9	319	0.817	0.0	1.0	0.307	0.0	1.0	31.7	41.5	-37.1	55.7	318	0.817	0.0	1.0
349	320	319	0.833	0.0	1.0	45.0	69.4	-13.2	70.6	349	0.323	0.0	1.0	32.2	43.0	-36.0	56.2	320	0.833	0.0	1.0	0.315	0.0	1.0	32.0	42.3	-36.5	55.9	319	0.833	0.0	1.0
349	321	320	0.85	0.0	1.0	45.4	69.9	-12.7	71.0	349	0.331	0.0	1.0	32.5	43.8	-35.4	56.4	321	0.85	0.0	1.0	0.323	0.0	1.0	32.2	43.1	-36.0	56.2	320	0.85	0.0	1.0
350	322	321	0.866	0.0	1.0	45.7	70.4	-12.2	71.5	350	0.34	0.0	1.0	32.7	44.6	-34.8	56.6	322	0.867	0.0	1.0	0.332	0.0	1.0	32.5	43.9	-35.4	56.4	321	0.867	0.0	1.0
350	323	321	0.883	0.0	1.0	46.0	70.9	-11.8	71.9	350	0.349	0.0	1.0	33.0	45.4	-34.1	56.9	323	0.883	0.0	1.0	0.34	0.0	1.0	32.7	44.6	-34.8	56.6	321	0.883	0.0	1.0
350	324	322	0.9	0.0	1.0	46.3	71.4	-11.3	72.3	350	0.358	0.0	1.0	33.3	46.2	-33.5	57.1	324	0.9	0.0	1.0	0.348	0.0	1.0	33.0	45.4	-34.2	56.9	322	0.9	0.0	1.0
351	325	323	0.916	0.0	1.0	46.7	71.8	-10.9	72.7	351	0.366	0.0	1.0	33.5	47.0	-32.8	57.4	325	0.917	0.0	1.0	0.357	0.0	1.0	33.2	46.1	-33.6	57.1	323	0.917	0.0	1.0
351	326	324	0.933	0.0	1.0	47.0	72.3	-10.5	73.1	351	0.375	0.0	1.0	33.8	47.8	-32.1	57.6	326	0.933	0.0	1.0	0.365	0.0	1.0	33.5	46.8	-32.9	57.3	324	0.933	0.0	1.0
352	327	325	0.95	0.0	1.0	47.3	72.8	-10.1	73.5	352	0.393	0.0	1.0	34.3	48.6	-31.5	58.0	327	0.95	0.0	1.0	0.373	0.0	1.0	33.7	47.6	-32.3	57.5	325	0.95	0.0	1.0
352	328	326	0.966	0.0	1.0	47.6	73.2	-9.6	73.9	352	0.41	0.0	1.0	34.7	49.5	-30.8	58.4	328	0.967	0.0	1.0	0.388	0.0	1.0	34.1	48.4	-31.7	57.9	326	0.967	0.0	1.0
352	329	327	0.983	0.0	1.0	47.9	73.7	-9.2	74.3	352	0.427	0.0	1.0	35.2	50.4	-30.2	58.8	329	0.983	0.0	1.0	0.404	0.0	1.0	34.6	49.2	-31.1	58.2	327	0.983	0.0	1.0
353	330	328	1.0	0.0	1.0	48.2	74.2	-8.7	74.7	353	0.444	0.0	1.0	35.6	51.2	-29.5	59.1	330	1.0	0.0	1.0	0.42	0.0	1.0	35.0	50.0	-30.4	58.6	328	1.0	0.0	1.0
353	331	329	1.0	0.0	0.983	48.2	74.0	-8.2	74.5	353	0.461	0.0	1.0	36.1	52.1	-28.8	59.5	331	1.0	0.0	0.983	0.436	0.0	1.0	35.4	50.8	-29.8	59.0	329	1.0	0.0	0.983
354	332	330	1.0	0.0	0.966	48.2	73.9	-7.7	74.3	354	0.478	0.0	1.0	36.5	52.9	-28.0	59.9	332	1.0	0.0	0.967	0.452	0.0	1.0	35.8	51.7	-29.1	59.3	330	1.0	0.0	0.967
354	333	331	1.0	0.0	0.95	48.2	73.8	-7.2	74.1	354	0.495	0.0	1.0	37.0	53.7	-27.3	60.3	333	1.0	0.0	0.95	0.469	0.0	1.0	36.3	52.4	-28.4	59.7	331	1.0	0.0	0.95
354	334	332	1.0	0.0	0.933	48.2	73.6	-6.7	73.9	354	0.514	0.0	1.0	37.4	54.6	-26.5	60.8	334	1.0	0.0	0.933	0.485	0.0	1.0	36.7	53.2	-27.7	60.1	332	1.0	0.0	0.933
355	335	333	1.0	0.0	0.916	48.2	73.5	-6.2	73.8	355	0.534	0.0	1.0	37.9	55.6	-25.8	61.3	335	1.0	0.0	0.917	0.501	0.0	1.0	37.1	54.0	-27.0	60.4	333	1.0	0.0	0.917
355	336	334	1.0	0.0	0.9	48.2	73.3	-5.6	73.6	355	0.553	0.0	1.0	38.4	56.5	-25.1	61.8	336	1.0	0.0	0.9	0.52	0.0	1.0	37.6	54.9	-26.3	60.9	334	1.0	0.0	0.9
355	337	335	1.0	0.0	0.883	48.2	73.2	-5.1	73.4	355	0.573	0.0	1.0	38.9	57.4	-24.3	62.4	337	1.0	0.0	0.883	0.538	0.0	1.0	38.1	55.8	-25.6	61.4	335	1.0	0.0	0.883
356	338	336	1.0	0.0	0.866	48.2	73.1	-4.6	73.2	356	0.592	0.0	1.0	39.4	58.3	-23.5	62.9	338	1.0	0.0	0.867	0.557	0.0	1.0	38.5	56.7	-24.9	61.9	336	1.0	0.0	0.867
356	339	337	1.0	0.0	0.85	48.1	72.9	-4.0	73.0	356	0.612	0.0	1.0	39.9	59.2	-22.6	63.4	339	1.0	0.0	0.85	0.575	0.0	1.0	39.0	57.5	-24.2	62.4	337	1.0	0.0	0.85
357	340	338	1.0	0.0	0.833	48.1																										

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

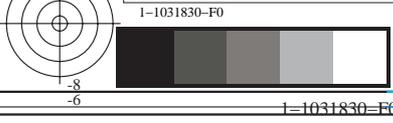
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application for measurement of offset print output, separationcyan6* (CMYK)
TUB material: code=rh4t4

n/j	HIC*Fda	rgb_Fda	icf_Fda	hsi_Fda	rgb*Fda	LabCh*Fda	cmyn*sep,Fda	hsiMdd	rgb*Mdd	LabCh*Mdd											
0/648	R00Y_100_100ad	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	0.0 1.0 1.0	0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4						
1/657	R13Y_100_100ad	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.116 0.0	51.2 57.2 42.8	71.5 36.8	0.0 0.882 1.0	0.0 0.0	51.2 57.2 42.8	71.5 36.8	36	1.0 0.116 0.0	51.2 57.2 42.8	71.5 36.8						
2/666	R25Y_100_100ad	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.233 0.0	55.9 47.3 48.7	67.9 45.8	0.0 0.765 1.0	0.0 0.0	55.9 47.3 48.7	67.9 45.8	42	1.0 0.233 0.0	55.9 47.3 48.7	67.9 45.8						
3/675	R38Y_100_100ad	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.366 0.0	62.0 35.2 56.0	66.2 57.8	0.0 0.631 1.0	0.0 0.0	62.0 35.2 56.0	66.2 57.8	51	1.0 0.366 0.0	62.0 35.2 56.0	66.2 57.8						
4/684	R50Y_100_100ad	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.5 0.0	68.1 24.0 63.0	67.4 69.1	0.0 0.5 1.0	0.0 0.0	68.1 24.0 63.0	67.4 69.1	59	1.0 0.5 0.0	68.1 24.0 63.0	67.4 69.1						
5/693	R63Y_100_100ad	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.633 0.0	75.3 11.6 72.0	72.9 80.8	0.0 0.368 1.0	0.0 0.0	75.3 11.6 72.0	72.9 80.8	68	1.0 0.633 0.0	75.3 11.6 72.0	72.9 80.8						
6/702	R75Y_100_100ad	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.766 0.0	81.2 2.5 78.8	78.9 88.1	0.0 0.234 1.0	0.0 0.0	81.2 2.5 78.8	78.9 88.1	77	1.0 0.766 0.0	81.2 2.5 78.8	78.9 88.1						
7/711	R88Y_100_100ad	1.0 0.875 0.0	1.0 1.0 0.5	83	1.0 0.883 0.0	85.6 -4.1 84.3	84.4 92.8	0.0 0.117 0.999	0.0 0.0	85.6 -4.1 84.3	84.4 92.8	83	1.0 0.883 0.0	85.6 -4.1 84.3	84.4 92.8						
8/720	Y00G_100_100ad	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 1.0 0.0	89.4 -9.5 89.0	89.6 96.0	0.0 0.0 1.0	0.0 0.0	89.4 -9.5 89.0	89.6 96.0	89	1.0 1.0 0.0	89.4 -9.5 89.0	89.6 96.0						
9/639	Y13G_100_100ad	0.875 1.0 0.0	1.0 1.0 0.5	97	0.883 1.0 0.0	86.9 -13.6 83.1	84.2 99.3	0.117 0.0 1.0	0.0 0.0	86.9 -13.6 83.1	84.2 99.3	96	0.883 1.0 0.0	86.9 -13.6 83.1	84.2 99.3						
10/558	Y25G_100_100ad	0.75 1.0 0.0	1.0 1.0 0.5	104	0.766 1.0 0.0	84.1 -17.3 77.9	79.8 102.4	0.234 0.0 1.0	0.0 0.0	84.1 -17.3 77.9	79.8 102.4	102	0.766 1.0 0.0	84.1 -17.3 77.9	79.8 102.4						
11/477	Y38G_100_100ad	0.625 1.0 0.0	1.0 1.0 0.5	112	0.633 1.0 0.0	78.3 -22.8 71.7	75.2 107.6	0.368 0.0 1.0	0.0 0.0	78.3 -22.8 71.7	75.2 107.6	111	0.633 1.0 0.0	78.3 -22.8 71.7	75.2 107.6						
12/396	Y50G_100_100ad	0.5 1.0 0.0	1.0 1.0 0.5	120	0.5 1.0 0.0	73.1 -30.2 60.8	67.9 116.4	0.5 0.0 1.0	0.0 0.0	73.1 -30.2 60.8	67.9 116.4	119	0.5 1.0 0.0	73.1 -30.2 60.8	67.9 116.4						
13/315	Y63G_100_100ad	0.375 1.0 0.0	1.0 1.0 0.5	128	0.366 1.0 0.0	68.3 -37.3 52.3	64.3 125.4	0.632 0.0 1.0	0.0 0.0	68.3 -37.3 52.3	64.3 125.4	128	0.366 1.0 0.0	68.3 -37.3 52.3	64.3 125.4						
14/234	Y75G_100_100ad	0.25 1.0 0.0	1.0 1.0 0.5	136	0.233 1.0 0.0	60.3 -48.7 41.3	63.9 139.7	0.765 0.0 1.0	0.0 0.0	60.3 -48.7 41.3	63.9 139.7	137	0.233 1.0 0.0	60.3 -48.7 41.3	63.9 139.7						
15/153	Y88G_100_100ad	0.125 1.0 0.0	1.0 1.0 0.5	143	0.116 1.0 0.0	56.3 -57.0 32.8	65.8 150.0	0.882 0.0 1.0	0.0 0.0	56.3 -57.0 32.8	65.8 150.0	143	0.116 1.0 0.0	56.3 -57.0 32.8	65.8 150.0						
16/72	G00C_100_100ad	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.0	51.6 -69.3 23.0	73.1 161.6	0.999 0.0 1.0	0.0 0.0	51.6 -69.3 23.0	73.1 161.6	149	0.0 1.0 0.0	51.6 -69.3 23.0	73.1 161.6						
17/73	G13C_100_100ad	0.0 1.0 0.125	1.0 1.0 0.5	157	0.0 1.0 0.116	52.3 -66.3 14.2	67.9 167.8	1.0 0.0 0.882	0.0 0.0	52.3 -66.3 14.2	67.9 167.8	156	0.0 1.0 0.116	52.3 -66.3 14.2	67.9 167.8						
18/74	G25C_100_100ad	0.0 1.0 0.25	1.0 1.0 0.5	164	0.0 1.0 0.233	52.9 -62.5 5.2	62.7 175.2	1.0 0.0 0.764	0.0 0.0	52.9 -62.5 5.2	62.7 175.2	162	0.0 1.0 0.233	52.9 -62.5 5.2	62.7 175.2						
19/75	G38C_100_100ad	0.0 1.0 0.375	1.0 1.0 0.5	172	0.0 1.0 0.366	53.8 -56.9 -6.1	57.3 186.2	1.0 0.0 0.631	0.0 0.0	53.8 -56.9 -6.1	57.3 186.2	171	0.0 1.0 0.366	53.8 -56.9 -6.1	57.3 186.2						
20/76	G50C_100_100ad	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.5	54.6 -50.8 -17.3	53.7 198.8	1.0 0.0 0.498	0.0 0.0	54.6 -50.8 -17.3	53.7 198.8	180	0.0 1.0 0.5	54.6 -50.8 -17.3	53.7 198.8						
21/77	G63C_100_100ad	0.0 1.0 0.625	1.0 1.0 0.5	188	0.0 1.0 0.633	55.5 -45.4 -26.5	52.6 210.2	1.0 0.0 0.368	0.0 0.0	55.5 -45.4 -26.5	52.6 210.2	188	0.0 1.0 0.633	55.5 -45.4 -26.5	52.6 210.2						
22/78	G75C_100_100ad	0.0 1.0 0.75	1.0 1.0 0.5	196	0.0 1.0 0.766	56.7 -39.6 -34.5	52.5 221.1	1.0 0.0 0.233	0.0 0.0	56.7 -39.6 -34.5	52.5 221.1	197	0.0 1.0 0.766	56.7 -39.6 -34.5	52.5 221.1						
23/79	G88C_100_100ad	0.0 1.0 0.875	1.0 1.0 0.5	203	0.0 1.0 0.883	57.3 -35.8 -40.0	53.7 228.1	1.0 0.0 0.116	0.0 0.0	57.3 -35.8 -40.0	53.7 228.1	203	0.0 1.0 0.883	57.3 -35.8 -40.0	53.7 228.1						
24/80	C00B_100_100ad	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	0.999 0.0 0.0	0.0 0.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6						
25/71	C13B_100_100ad	0.0 0.875 1.0	1.0 1.0 0.5	217	0.0 0.883 1.0	55.1 -27.8 -45.3	53.2 238.4	0.999 0.116 0.0	0.0 0.0	55.1 -27.8 -45.3	53.2 238.4	216	0.0 0.883 1.0	55.1 -27.8 -45.3	53.2 238.4						
26/62	C25B_100_100ad	0.0 0.75 1.0	1.0 1.0 0.5	224	0.0 0.766 1.0	51.8 -22.8 -45.6	51.0 243.3	0.999 0.234 0.0	0.001	51.8 -22.8 -45.6	51.0 243.3	222	0.0 0.766 1.0	51.8 -22.8 -45.6	51.0 243.3						
27/53	C38B_100_100ad	0.0 0.625 1.0	1.0 1.0 0.5	232	0.0 0.633 1.0	47.5 -16.4 -45.9	48.8 250.3	0.999 0.367 0.0	0.0 0.0	47.5 -16.4 -45.9	48.8 250.3	231	0.0 0.633 1.0	47.5 -16.4 -45.9	48.8 250.3						
28/44	C50B_100_100ad	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.5 1.0	42.3 -7.7 -46.3	46.9 260.4	0.999 0.498 0.0	0.0 0.0	42.3 -7.7 -46.3	46.9 260.4	240	0.0 0.5 1.0	42.3 -7.7 -46.3	46.9 260.4						
29/35	C63B_100_100ad	0.0 0.375 1.0	1.0 1.0 0.5	248	0.0 0.366 1.0	37.0 0.8 -46.5	46.5 271.0	1.0 0.0 0.631	0.0 0.0	37.0 0.8 -46.5	46.5 271.0	248	0.0 0.366 1.0	37.0 0.8 -46.5	46.5 271.0						
30/26	C75B_100_100ad	0.0 0.25 1.0	1.0 1.0 0.5	256	0.0 0.233 1.0	32.1 9.5 -47.2	48.1 281.4	1.0 0.765 0.0	0.0 0.0	32.1 9.5 -47.2	48.1 281.4	257	0.0 0.233 1.0	32.1 9.5 -47.2	48.1 281.4						
31/17	C88B_100_100ad	0.0 0.125 1.0	1.0 1.0 0.5	263	0.0 0.116 1.0	27.8 17.1 -47.6	50.6 289.8	1.0 0.882 0.0	0.0 0.0	27.8 17.1 -47.6	50.6 289.8	263	0.0 0.116 1.0	27.8 17.1 -47.6	50.6 289.8						
32/8	B00M_100_100ad	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.0 1.0	24.9 22.9 -47.8	53.0 295.6	1.0 1.0 0.0	0.0 0.0	24.9 22.9 -47.8	53.0 295.6	270	0.0 0.0 1.0	24.9 22.9 -47.8	53.0 295.6						
33/89	B13M_100_100ad	0.125 0.0 1.0	1.0 1.0 0.5	277	0.116 0.0 1.0	27.6 30.9 -43.8	53.6 305.2	0.883 0.999 0.0	0.0 0.0	27.6 30.9 -43.8	53.6 305.2	276	0.116 0.0 1.0	27.6 30.9 -43.8	53.6 305.2						
34/170	B25M_100_100ad	0.25 0.0 1.0	1.0 1.0 0.5	284	0.233 0.0 1.0	29.6 35.4 -40.8	54.1 310.9	0.765 1.0 0.0	0.0 0.0	29.6 35.4 -40.8	54.1 310.9	282	0.233 0.0 1.0	29.6 35.4 -40.8	54.1 310.9						
35/251	B38M_100_100ad	0.375 0.0 1.0	1.0 1.0 0.5	292	0.366 0.0 1.0	33.5 47.0 -32.8	57.3 325.0	0.631 1.0 0.0	0.0 0.0	33.5 47.0 -32.8	57.3 325.0	291	0.366 0.0 1.0	33.5 47.0 -32.8	57.3 325.0						
36/332	B50M_100_100ad	0.5 0.0 1.0	1.0 1.0 0.5	300	0.5 0.0 1.0	37.0 53.9 -27.1	60.4 333.2	0.5 1.0 0.0	0.0 0.0	37.0 53.9 -27.1	60.4 333.2	300	0.5 0.0 1.0	37.0 53.9 -27.1	60.4 333.2						
37/413	B63M_100_100ad	0.625 0.0 1.0	1.0 1.0 0.5	308	0.633 0.0 1.0	40.4 60.2 -21.7	64.0 340.1	0.367 1.0 0.0	0.0 0.0	40.4 60.2 -21.7	64.0 340.1	308	0.633 0.0 1.0	40.4 60.2 -21.7	64.0 340.1						
38/494	B75M_100_100ad	0.75 0.0 1.0	1.0 1.0 0.5	316	0.766 0.0 1.0	43.6 67.3 -15.2	69.0 347.2	0.234 0.999 0.0	0.0 0.0	43.6 67.3 -15.2	69.0 347.2	317	0.766 0.0 1.0	43.6 67.3 -15.2	69.0 347.2						
39/575	B88M_100_100ad	0.875 0.0 1.0	1.0 1.0 0.5	323	0.883 0.0 1.0	46.0 70.9 -11.8	71.9 350.5	0.117 1.0 0.0	0.0 0.0	46.0 70.9 -11.8	71.9 350.5	323	0.883 0.0 1.0	46.0 70.9 -11.8	71.9 350.5						
40/656	M00R_100_100ad	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	48.2 74.2 -8.7	74.7 353.2	0.0 1.0 0.0	0.0 0.0	48.2 74.2 -8.7	74.7 353.2	330	1.0 0.0 1.0	48.2 74.2 -8.7	74.7 353.2						
41/655	M13R_100_100ad	1.0 0.0 0.875	1.0 1.0 0.5	337	1.0 0.0 0.883	48.2 73.2 -5.1	73.4 355.9	0.0 1.0 0.117	0.0 0.0	48.2 73.2 -5.1	73.4 355.9	336	1.0 0.0 0.883	48.2 73.2 -5.1	73.4 355.9						
42/654	M25R_100_100ad	1.0 0.0 0.75	1.0 1.0 0.5	344	1.0 0.0 0.766	48.1 72.2 -1.3	72.2 358.9	0.0 1.0 0.234	0.0 0.0	48.1 72.2 -1.3	72.2 358.9	342	1.0 0.0 0.766	48.1 72.2 -1.3	72.2 358.9						
43/653	M38R_100_100ad	1.0 0.0 0.625	1.0 1.0 0.5	352	1.0 0.0 0.633	48.0 70.8 4.5	71.0 3.7	0.0 1.0 0.368	0.0 0.0	48.0 70.8 4.5	71.0 3.7	351	1.0								

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
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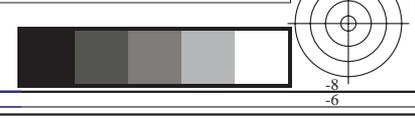
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application for measurement of offset print output, separationcyan6* (CMYK)
TUB material: code=rh4ta

n/j	HIC*Fda	rgb_Fda	icf_Fda	hsi_Fda	rgb*Fda	LabCh*Fda	cmyn*sep,Fda	hsiMdd	rgb*Mdd	LabCh*Mdd	
0/648	R00Y_100_100ad	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	0.0 1.0 1.0	0.0 0.0	47.5 65.5 38.4	76.0 30.4
1/666	R25Y_100_100ad	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.233 0.0	55.9 47.3 48.7	67.9 45.8	0.0 0.765 1.0	0.0	55.9 47.3 48.7	67.9 45.8
2/684	R50Y_100_100ad	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.5 0.0	68.1 24.0 63.0	67.4 69.1	0.0 0.5 1.0	0.0	68.1 24.0 63.0	67.4 69.1
3/702	R75Y_100_100ad	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.766 0.0	81.2 2.5 78.8	78.9 88.1	0.0 0.234 1.0	0.0	81.2 2.5 78.8	78.9 88.1
4/720	Y00G_100_100ad	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 1.0 0.0	89.4 -9.5 89.0	89.6 96.0	0.0 0.0 1.0	0.0	89.4 -9.5 89.0	89.6 96.0
5/558	Y25G_100_100ad	0.75 1.0 0.0	1.0 1.0 0.5	104	0.766 1.0 0.0	84.1 -17.3 77.9	79.8 102.5	0.234 0.0 1.0	0.0	84.1 -17.3 77.9	79.8 102.5
6/396	Y50G_100_100ad	0.5 1.0 0.0	1.0 1.0 0.5	120	0.5 1.0 0.0	73.1 -30.2 60.8	67.9 116.4	0.5 0.0 1.0	0.0	73.1 -30.2 60.8	67.9 116.4
7/234	Y75G_100_100ad	0.25 1.0 0.0	1.0 1.0 0.5	136	0.233 1.0 0.0	60.3 -48.7 41.3	63.9 139.7	0.765 0.0 1.0	0.0	60.3 -48.7 41.3	63.9 139.7
8/72	G00B_100_100ad	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.0	51.6 -69.3 23.0	73.1 161.6	0.999 0.0 1.0	0.0	51.6 -69.3 23.0	73.1 161.6
9/72	G00B_100_100ad	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.0	51.6 -69.3 23.0	73.1 161.6	0.999 0.0 1.0	0.0	51.6 -69.3 23.0	73.1 161.6
10/76	G25B_100_100ad	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.5	54.6 -50.8 -17.3	53.7 198.8	1.0 0.0 0.498	0.0	54.6 -50.8 -17.3	53.7 198.8
11/80	G50B_100_100ad	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	0.999 0.0 0.0	0.0	57.8 -31.9 -45.1	55.3 234.6
12/44	G75B_100_100ad	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.5 1.0	42.3 -7.7 -46.3	46.9 260.4	0.999 0.498 0.0	0.0	42.3 -7.7 -46.3	46.9 260.4
13/8	B00M_100_100ad	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.0 1.0	24.9 22.9 -47.8	53.0 295.6	1.0 1.0 0.0	0.0	24.9 22.9 -47.8	53.0 295.6
14/332	B25R_100_100ad	0.5 0.0 1.0	1.0 1.0 0.5	300	0.5 0.0 1.0	37.0 53.9 -27.1	60.4 333.2	0.5 1.0 0.0	0.0	37.0 53.9 -27.1	60.4 333.2
15/656	B50R_100_100ad	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	48.2 74.2 -8.7	74.7 353.2	0.0 1.0 0.0	0.0	48.2 74.2 -8.7	74.7 353.2
16/652	B75R_100_100ad	1.0 0.0 0.5	1.0 1.0 0.5	360	1.0 0.0 0.5	47.8 69.7 11.3	70.6 9.2	0.0 1.0 0.5	0.0	47.8 69.7 11.3	70.6 9.2
17/648	R00Y_100_100ad	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	0.0 1.0 1.0	0.0	47.5 65.5 38.4	76.0 30.4
18/688	R00Y_100_050ad	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.5	71.9 32.7 19.2	38.0 30.4	0.0 0.498 0.498	0.0	47.5 65.5 38.4	76.0 30.4
19/706	R50Y_100_050ad	1.0 0.75 0.5	1.0 0.5 0.75	60	1.0 0.75 0.5	82.2 12.0 31.5	33.7 69.1	0.0 0.251 0.498	0.0	68.1 24.0 63.0	67.4 69.1
20/724	Y00G_100_050ad	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 1.0 0.5	92.8 -4.7 44.5	44.8 96.0	0.0 0.012 0.569	0.0	89.4 -9.5 89.0	89.6 96.0
21/562	Y50G_100_050ad	0.75 1.0 0.5	1.0 0.5 0.75	120	0.75 1.0 0.5	84.7 -15.1 30.4	33.9 116.4	0.277 0.0 0.566	0.002	73.1 -30.2 60.8	67.9 116.4
22/400	G00B_100_050ad	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.5	74.0 -34.6 11.5	36.5 161.6	0.623 0.0 0.623	0.0	51.6 -69.3 23.0	73.1 161.6
23/404	G50B_100_050ad	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 1.0	77.1 -15.9 -22.5	27.6 234.6	0.583 0.0 0.005	0.0	57.8 -31.9 -45.1	55.3 234.6
24/368	B00R_100_050ad	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.5 1.0	60.6 11.4 -23.9	26.5 295.6	0.51 0.456 0.0	0.021	24.9 22.9 -47.8	53.0 295.6
25/692	B50R_100_050ad	1.0 0.5 1.0	1.0 0.5 0.75	330	1.0 0.5 1.0	72.3 37.1 -4.3	37.3 353.2	0.0 0.544 0.022	0.0	48.2 74.2 -8.7	74.7 353.2
26/688	R00Y_100_050ad	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.5	71.9 32.7 19.2	38.0 30.4	0.0 0.498 0.498	0.0	47.5 65.5 38.4	76.0 30.4
27/506	R00Y_075_050ad	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.25	52.4 32.7 19.2	38.0 30.4	0.0 0.676 0.604	0.268	47.5 65.5 38.4	76.0 30.4
28/524	R50Y_075_050ad	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.5 0.25	62.7 12.0 31.5	33.7 69.1	0.0 0.39 0.686	0.293	68.1 24.0 63.0	67.4 69.1
29/542	Y00G_075_050ad	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.75 0.25	73.4 -4.7 44.5	44.8 96.0	0.0 0.088 0.739	0.294	89.4 -9.5 89.0	89.6 96.0
30/380	Y50G_075_050ad	0.5 0.75 0.25	0.75 0.5 0.5	120	0.5 0.75 0.25	65.3 -15.1 30.4	33.9 116.4	0.313 0.0 0.692	0.35	73.1 -30.2 60.8	67.9 116.4
31/218	G00B_075_050ad	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.25	54.5 -34.6 11.5	36.5 161.6	0.757 0.0 0.679	0.259	51.6 -69.3 23.0	73.1 161.6
32/222	G50B_075_050ad	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.75	57.6 -15.9 -22.5	27.6 234.6	0.668 0.0 0.0	0.343	57.8 -31.9 -45.1	55.3 234.6
33/186	B00R_075_050ad	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.25 0.75	41.2 11.4 -23.9	26.5 295.6	0.617 0.609 0.0	0.362	24.9 22.9 -47.8	53.0 295.6
34/510	B50R_075_050ad	0.75 0.25 0.75	0.75 0.5 0.5	330	0.75 0.25 0.75	52.8 37.1 -4.3	37.3 353.2	0.0 0.685 0.131	0.284	48.2 74.2 -8.7	74.7 353.2
35/506	R00Y_075_050ad	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.25	52.4 32.7 19.2	38.0 30.4	0.0 0.676 0.604	0.268	47.5 65.5 38.4	76.0 30.4
36/324	R00Y_050_050ad	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.0	33.0 32.7 19.2	38.0 30.4	0.0 0.833 0.825	0.567	47.5 65.5 38.4	76.0 30.4
37/342	R50Y_050_050ad	0.5 0.25 0.0	0.5 0.5 0.25	60	0.5 0.25 0.0	43.3 12.0 31.5	33.7 69.1	0.0 0.508 0.827	0.577	68.1 24.0 63.0	67.4 69.1
38/360	Y00G_050_050ad	0.5 0.5 0.0	0.5 0.5 0.25	90	0.5 0.5 0.0	53.9 -4.7 44.5	44.8 96.0	0.0 0.216 0.867	0.5	89.4 -9.5 89.0	89.6 96.0
39/198	Y50G_050_050ad	0.25 0.5 0.0	0.5 0.5 0.25	120	0.25 0.5 0.0	45.8 -15.1 30.4	33.9 116.4	0.281 0.0 0.804	0.613	73.1 -30.2 60.8	67.9 116.4
40/36	G00B_050_050ad	0.0 0.5 0.0	0.5 0.5 0.25	150	0.0 0.5 0.0	35.0 -34.6 11.5	36.5 161.6	0.8 0.0 0.8	0.619	51.6 -69.3 23.0	73.1 161.6
41/40	G50B_050_050ad	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.5	38.2 -15.9 -22.5	27.6 234.6	0.797 0.0 0.0	0.625	57.8 -31.9 -45.1	55.3 234.6
42/4	B00R_050_050ad	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.0 0.5	21.7 11.4 -23.9	26.5 295.6	0.789 0.779 0.0	0.636	24.9 22.9 -47.8	53.0 295.6
43/328	B50R_050_050ad	0.5 0.0 0.5	0.5 0.5 0.25	330	0.5 0.0 0.5	33.3 37.1 -4.3	37.3 353.2	0.0 0.824 0.139	0.582	48.2 74.2 -8.7	74.7 353.2
44/324	R00Y_050_050ad	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.0	33.0 32.7 19.2	38.0 30.4	0.0 0.833 0.825	0.567	47.5 65.5 38.4	76.0 30.4
45/0	NW_000ad	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	18.5 0.0 0.0	0.0 0.0	0.0 0.0 1.0	0.0	96.3 0.0 0.0	0.0 0.0
46/91	NW_013ad	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	28.2 0.0 0.0	0.0 0.0	0.0 0.011 0.1	0.901	96.3 0.0 0.0	0.0 0.0
47/182	NW_025ad	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	37.9 0.0 0.0	0.0 0.0	0.0 0.003 0.053	0.81	96.3 0.0 0.0	0.0 0.0
48/273	NW_038ad	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	47.7 0.0 0.0	0.0 0.0	0.0 0.016 0.067	0.714	96.3 0.0 0.0	0.0 0.0
49/364	NW_050ad	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	57.4 0.0 0.0	0.0 0.0	0.0 0.033 0.072	0.612	96.3 0.0 0.0	0.0 0.0
50/455	NW_063ad	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	67.1 0.0 0.0	0.0 0.0	0.0 0.014 0.045	0.469	96.3 0.0 0.0	0.0 0.0
51/546	NW_075ad	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	76.9 0.0 0.0	0.0 0.0	0.0 0.02 0.02	0.333	96.3 0.0 0.0	0.0 0.0
52/637	NW_088ad	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.6 0.0 0.0	0.0 0.0	0.0 0.014 0.008	0.18	96.3 0.0 0.0	0.0 0.0
53/728	NW_100ad	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0	0.0 0.0 0.0	0.0	96.3 0.0 0.0	0.0 0.0
Mean color difference of this page: delta											



TUB-test chart SE14; 1080 colours, offset standard paper
colors and differences, ΔE^* , 3D=1, de=0, *cmYk**

input: *rgb/cmyk* -> *rgb*_{dd}
output: 3D-linearization to *cmYk*_{dd}



http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 20/33

see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

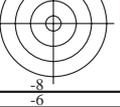
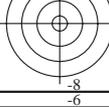
TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separationcyan6* (CMYK)
TUB material: code=rh4ta

Table with columns: n=j, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, cmyn*sep,Fdd, hsi,Mdd, rgb*Mdd, LabCh*Mdd. It contains 80 rows of color calibration data for various color patches.

Mean color difference of this page: delta

TUB-test chart SE14; 1080 colours, offset standard paper colours and differences, ΔE*, 3D=1, de=0, cmyk*

input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmyk*dd



http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 21/33

see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

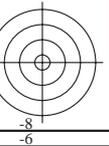
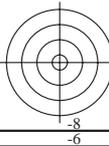
TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separationcyan6* (CMYK)
TUB material: code=rha4ta

Table with 16 columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, cmyn*Sep.Fdd, hsi_Mdd, rgb*Mdd, LabCh*Mdd. Rows 81-161 contain color and registration data for various patches.

Mean color difference of this page: delta

TUB-test chart SE14; 1080 colours, offset standard paper
colours and differences, ΔE^* , 3D=1, de=0, *cmYk**

input: *rgb/cmyk* -> *rgb*_{dd}
output: 3D-linearization to *cmYk**_{dd}



http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 22/33

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

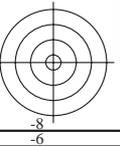
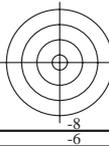
TUB registration: 20130201-SE14/SE14LOFA.TXT /PS
application for measurement of offset print output, separationcyan6* (CMYK)
TUB material: code=rha4ta

Table with 15 columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, cmyn*sep.Fdd, hsi_Mdd, rgb*Mdd, LabCh*Mdd. It contains 242 rows of color calibration data.

Mean color difference of this page: delta

TUB-test chart SE14; 1080 colours, offset standard paper
colors and differences, ΔE*, 3D=1, de=0, cmyk*

input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmyk*dd



http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 23/33

see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

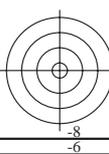
TUB registration: 20130201-SE14/SE14LOFA.TXT /PS
application for measurement of offset print output, separationcyan6* (CMYK)
TUB material: code=rha4ta

Table with 10 columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, cmyn*sep.Fdd, hsi_Mdd, rgb*Mdd, LabCh*Mdd. It contains 323 rows of color calibration data.

Mean color difference of this page: delta

TUB-test chart SE14; 1080 colours, offset standard paper
colors and differences, ΔE*, 3D=1, de=0, cmyk*

input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmyk*dd



http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 24/33

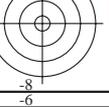
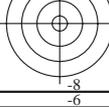
see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE14/SE14LOFA.TXT /PS
application for measurement of offset print output, separationcyan6* (CMYK)
TUB material: code=rh4ta

Table with 15 columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, cmyn*sep.Fdd, hsi_Mdd, rgb*Mdd, LabCh*Mdd. Rows 324-404. Includes a 'Mean color difference of this page: delta' row at the bottom.

TUB-test chart SE14; 1080 colours, offset standard paper colors and differences, ΔE*, 3D=1, de=0, cmyk*

input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmyk*dd



http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 25/33

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

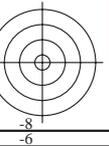
TUB registration: 20130201-SE14/SE14LOFA.TXT /PS
application for measurement of offset print output, separationcyan6* (CMYK)
TUB material: code=rha4ta

Table with columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, cmyn*sep.Fdd, hsi_Mdd, rgb*Mdd, LabCh*Mdd. It contains a large grid of numerical data representing color differences and separations for various color patches.

Mean color difference of this page: delta

TUB-test chart SE14; 1080 colours, offset standard paper
colors and differences, ΔE*, 3D=1, de=0, cmyk*

input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmyk*dd



http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 26/33

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separation:cmyn6* (CMYK)
TUB material: code=rha4ta

Table with 10 columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, cmyn*sep.Fdd, hsi_Mdd, rgb*Mdd, LabCh*Mdd. It contains 56 rows of color calibration data.

Mean color difference of this page: delta

TUB-test chart SE14; 1080 colours, offset standard paper
colors and differences, ΔE*, 3D=1, de=0, cmYk*

input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmYk*dd



http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 27/33

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separationcyan6* (CMYK)
TUB material: code=rh4ta

Table with 15 columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, cmyn*Sep.Fdd, hsi_Mdd, rgb*Mdd, LabCh*Mdd. It contains 100 rows of color calibration data.

TUB-test chart SE14; 1080 colours, offset standard paper colors and differences, ΔE*, 3D=1, de=0, cmyk*
input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmyk*dd

http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 28/33

see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separation:cmyn6* (CMYK)
TUB material: code=rha4ta

n	HIC*Fdd	rgb_Fdd	icf_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiMdd	rgb*Mdd	LabCh*Mdd	
648	R00Y_100_100ad	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4 0.0	1.0 1.0 0.0	389	1.0 0.0 0.0	47.5 65.5 38.4 76.0 30.4
649	R38Y_100_100ad	1.0 0.0 0.125	1.0 1.0 0.5	383	1.0 0.0 0.116	47.6 66.2 32.3	73.7 26.0 0.0	1.0 0.882 0.0	383	1.0 0.0 0.116	47.6 66.2 32.3 73.7 26.0
650	R26Y_100_100ad	1.0 0.0 0.25	1.0 1.0 0.5	376	1.0 0.0 0.233	47.8 66.9 26.3	71.9 21.4 0.0	1.0 0.765 0.0	377	1.0 0.0 0.233	47.8 66.9 26.3 71.9 21.4
651	R13Y_100_100ad	1.0 0.0 0.375	1.0 1.0 0.5	368	1.0 0.0 0.366	47.8 68.1 18.7	70.7 15.4 0.0	1.0 0.631 0.0	368	1.0 0.0 0.366	47.8 68.1 18.7 70.7 15.4
652	R00Y_100_100ad	1.0 0.0 0.5	1.0 1.0 0.5	360	1.0 0.0 0.5	47.8 69.7 11.3	70.6 9.2 0.0	1.0 0.5 0.0	360	1.0 0.0 0.5	47.8 69.7 11.3 70.6 9.2
653	B68R_100_100ad	1.0 0.0 0.625	1.0 1.0 0.5	352	1.0 0.0 0.633	48.0 70.8 4.5	71.0 3.7 0.0	1.0 0.368 0.0	351	1.0 0.0 0.633	48.0 70.8 4.5 71.0 3.7
654	B61R_100_100ad	1.0 0.0 0.75	1.0 1.0 0.5	344	1.0 0.0 0.766	48.1 72.2 -1.3	72.2 358.9 0.0	1.0 0.234 0.0	342	1.0 0.0 0.766	48.1 72.2 -1.3 72.2 358.9
655	B55R_100_100ad	1.0 0.0 0.875	1.0 1.0 0.5	337	1.0 0.0 0.883	48.2 73.2 -5.1	73.4 355.9 0.0	1.0 0.117 0.0	336	1.0 0.0 0.883	48.2 73.2 -5.1 73.4 355.9
656	B50R_100_100ad	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	48.2 74.2 -8.7	74.7 353.2 0.0	1.0 0.0 0.0	330	1.0 0.0 1.0	48.2 74.2 -8.7 74.7 353.2
657	R11Y_100_100ad	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.116 0.0	51.2 57.2 42.8	71.5 36.8 0.0	0.882 1.0 0.0	36	1.0 0.116 0.0	51.2 57.2 42.8 71.5 36.8
658	R00Y_100_087ad	1.0 0.125 0.125	1.0 0.875 0.562	390	1.0 0.125 0.125	53.6 57.3 33.6	66.5 30.4 0.0	0.874 0.814 0.0	389	1.0 0.0 0.0	47.5 65.5 38.4 76.0 30.4
659	R36Y_100_087ad	1.0 0.125 0.25	1.0 0.875 0.562	382	1.0 0.125 0.241	53.7 58.0 27.5	64.2 25.4 0.0	0.875 0.75 0.0	382	1.0 0.0 0.133	47.6 66.3 31.5 73.4 25.4
660	R23Y_100_087ad	1.0 0.125 0.375	1.0 0.875 0.562	374	1.0 0.125 0.358	53.9 58.8 21.4	62.6 20.0 0.0	0.875 0.625 0.0	375	1.0 0.0 0.266	47.8 67.2 24.5 71.5 20.0
661	R08Y_100_087ad	1.0 0.125 0.5	1.0 0.875 0.562	365	1.0 0.125 0.489	53.9 60.2 14.0	61.8 13.1 0.0	0.875 0.5 0.0	365	1.0 0.0 0.416	47.8 68.8 16.0 70.6 13.1
662	B70R_100_087ad	1.0 0.125 0.625	1.0 0.875 0.562	355	1.0 0.125 0.635	54.0 61.6 6.2	61.9 5.7 0.0	0.875 0.376 0.0	354	1.0 0.0 0.583	48.0 70.4 7.1 70.8 5.7
663	B63R_100_087ad	1.0 0.125 0.75	1.0 0.875 0.562	346	1.0 0.125 0.766	54.1 62.9 0.0	62.9 359.9 0.0	0.874 0.25 0.0	344	1.0 0.0 0.733	48.1 71.9 0.0 71.9 359.9
664	B56R_100_087ad	1.0 0.125 0.875	1.0 0.875 0.562	338	1.0 0.125 0.883	54.2 63.9 -4.0	64.0 356.3 0.0	0.877 0.125 0.0	337	1.0 0.0 0.866	48.2 73.1 -4.6 73.2 356.3
665	B50R_100_087ad	1.0 0.125 1.0	1.0 0.875 0.562	330	1.0 0.125 1.0	54.2 64.9 -7.6	65.3 353.2 0.0	0.883 0.024 0.0	330	1.0 0.0 1.0	48.2 74.2 -8.7 74.7 353.2
666	R23Y_100_100ad	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.233 0.0	55.9 47.3 48.7	67.9 45.8 0.0	0.765 1.0 0.0	42	1.0 0.233 0.0	55.9 47.3 48.7 67.9 45.8
667	R13Y_100_087ad	1.0 0.25 0.125	1.0 0.875 0.562	38	1.0 0.241 0.125	57.4 48.9 38.1	62.1 37.9 0.0	1.0 0.772 0.874 0.0	37	1.0 0.133 0.0	51.8 55.9 43.6 70.9 37.9
668	R00Y_100_075ad	1.0 0.25 0.25	1.0 0.75 0.625	390	1.0 0.25 0.25	59.7 49.1 28.8	57.0 30.4 0.0	0.756 0.749 0.0	389	1.0 0.0 0.0	47.5 65.5 38.4 76.0 30.4
669	R35Y_100_075ad	1.0 0.25 0.375	1.0 0.75 0.625	381	1.0 0.25 0.362	59.8 49.8 22.9	54.9 24.7 0.0	0.75 0.625 0.0	382	1.0 0.0 0.15	47.6 66.4 30.6 73.2 24.7
670	R18Y_100_075ad	1.0 0.25 0.5	1.0 0.75 0.625	371	1.0 0.25 0.487	59.9 50.8 16.2	53.3 17.7 0.0	0.752 0.498 0.0	371	1.0 0.0 0.316	47.8 67.7 21.6 71.1 17.7
671	R00Y_100_075ad	1.0 0.25 0.625	1.0 0.75 0.625	360	1.0 0.25 0.625	59.9 52.2 8.5	52.9 9.2 0.0	0.777 0.376 0.0	360	1.0 0.0 0.5	47.8 69.7 11.3 70.6 9.2
672	B65R_100_075ad	1.0 0.25 0.75	1.0 0.75 0.625	349	1.0 0.25 0.762	60.1 53.5 1.7	53.6 1.8 0.0	0.765 0.25 0.0	348	1.0 0.0 0.683	48.1 71.4 2.3 71.4 1.8
673	B57R_100_075ad	1.0 0.25 0.875	1.0 0.75 0.625	339	1.0 0.25 0.887	60.2 54.7 -3.0	54.8 356.7 0.0	0.758 0.125 0.0	337	1.0 0.0 0.85	48.1 72.9 -4.0 73.0 356.7
674	B50R_100_075ad	1.0 0.25 1.0	1.0 0.75 0.625	330	1.0 0.25 1.0	60.2 55.6 -6.5	56.0 353.2 0.0	0.764 0.025 0.0	330	1.0 0.0 1.0	48.2 74.2 -8.7 74.7 353.2
675	R36Y_100_100ad	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.366 0.0	62.0 35.2 56.0	66.2 57.8 0.0	0.631 1.0 0.0	51	1.0 0.366 0.0	62.0 35.2 56.0 66.2 57.8
676	R26Y_100_087ad	1.0 0.375 0.125	1.0 0.875 0.562	46	1.0 0.358 0.125	62.2 38.8 44.2	58.8 48.7 0.0	0.629 0.852 0.0	44	1.0 0.266 0.0	57.3 44.3 50.5 67.2 48.7
677	R15Y_100_075ad	1.0 0.375 0.25	1.0 0.75 0.625	39	1.0 0.362 0.25	63.5 40.9 33.4	52.8 39.2 0.0	0.637 0.68 0.0	37	1.0 0.15 0.0	52.5 54.5 44.5 70.4 39.2
678	R00Y_100_062ad	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.375	65.8 40.9 24.0	47.5 30.4 0.0	0.626 0.623 0.0	389	1.0 0.0 0.0	47.5 65.5 38.4 76.0 30.4
679	R31Y_100_062ad	1.0 0.375 0.5	1.0 0.625 0.687	379	1.0 0.375 0.489	65.9 41.6 18.0	45.4 23.4 0.0	0.625 0.5 0.0	380	1.0 0.0 0.183	47.7 66.7 28.9 72.7 23.4
680	R11Y_100_062ad	1.0 0.375 0.625	1.0 0.625 0.687	367	1.0 0.375 0.614	66.0 42.7 11.1	44.1 14.6 0.0	0.629 0.376 0.0	367	1.0 0.0 0.383	47.8 68.3 17.8 70.6 14.6
681	B69R_100_062ad	1.0 0.375 0.75	1.0 0.625 0.687	353	1.0 0.375 0.76	66.1 44.1 3.3	44.3 4.3 0.0	0.629 0.25 0.0	352	1.0 0.0 0.616	48.0 70.7 5.3 70.9 4.3
682	B59R_100_062ad	1.0 0.375 0.875	1.0 0.625 0.687	341	1.0 0.375 0.885	66.2 45.4 -1.8	45.4 357.6 0.0	0.645 0.125 0.0	339	1.0 0.0 0.816	48.1 72.7 -2.9 72.7 357.6
683	B50R_100_062ad	1.0 0.375 1.0	1.0 0.625 0.687	330	1.0 0.375 1.0	66.2 46.3 -5.4	46.7 353.2 0.0	0.664 0.024 0.0	330	1.0 0.0 1.0	48.2 74.2 -8.7 74.7 353.2
684	R50Y_100_100ad	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.5 0.0	68.1 24.0 63.0	67.4 69.1 0.0	0.5 1.0 0.0	59	1.0 0.5 0.0	68.1 24.0 63.0 67.4 69.1
685	R41Y_100_087ad	1.0 0.5 0.125	1.0 0.875 0.562	55	1.0 0.489 0.125	68.3 27.2 51.4	58.2 62.1 0.0	0.5 0.875 0.0	54	1.0 0.416 0.0	64.2 31.1 58.8 66.5 62.1
686	R31Y_100_075ad	1.0 0.5 0.25	1.0 0.75 0.625	49	1.0 0.487 0.25	68.8 29.9 40.1	50.0 53.2 0.0	0.5 0.75 0.0	48	1.0 0.316 0.0	59.6 39.8 53.5 66.7 53.2
687	R18Y_100_062ad	1.0 0.5 0.375	1.0 0.625 0.687	41	1.0 0.489 0.375	69.8 32.3 28.9	43.4 41.9 0.0	0.5 0.625 0.0	39	1.0 0.183 0.0	53.9 51.7 46.3 69.4 41.9
688	R00Y_100_050ad	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.5	71.9 32.7 19.2	38.0 30.4 0.0	0.498 0.498 0.0	389	1.0 0.0 0.0	47.5 65.5 38.4 76.0 30.4
689	R26Y_100_050ad	1.0 0.5 0.625	1.0 0.5 0.75	376	1.0 0.5 0.616	72.0 33.4 13.1	35.9 21.4 0.0	0.5 0.375 0.0	377	1.0 0.0 0.233	47.8 66.9 26.3 71.9 21.4
690	R00Y_100_050ad	1.0 0.5 0.75	1.0 0.5 0.75	360	1.0 0.5 0.75	72.1 34.8 5.6	35.3 9.2 0.0	0.5 0.25 0.0	360	1.0 0.0 0.5	47.8 69.7 11.3 70.6 9.2
691	B61R_100_050ad	1.0 0.5 0.875	1.0 0.5 0.75	344	1.0 0.5 0.883	72.2 36.1 -0.6	36.1 358.9 0.0	0.515 0.087 0.0	342	1.0 0.0 0.766	48.1 72.2 -1.3 72.2 358.9
692	B50R_100_050ad	1.0 0.5 1.0	1.0 0.5 0.75	330	1.0 0.5 1.0	72.3 37.1 -4.3	37.3 353.2 0.0	0.544 0.022 0.0	330	1.0 0.0 1.0	48.2 74.2 -8.7 74.7 353.2
693	R63Y_100_100ad	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.633 0.0	75.3 11.6 72.0	72.9 80.8 0.0	0.368 1.0 0.0	68	1.0 0.633 0.0	75.3 11.6 72.0 72.9 80.8
694	R58Y_100_087ad	1.0 0.625 0.125	1.0 0.875 0.562	65	1.0 0.635 0.125	75.6 14.3 60.3	62.0 76.5 0.0	0.378 0.879 0.0	65	1.0 0.583 0.0	72.6 16.4 68.9 70.8 76.5
695	R50Y_100_075ad	1.0 0.625 0.25	1.0 0.75 0.625	60	1.0 0.625 0.25	75.1 18.0 47.2	50.5 69.1 0.0	0.393 0.749 0.0	59	1.0 0.5 0.0	68.1 24.0 63.0 67.4 69.1
696	R38Y_100_062ad	1.0 0.625 0.375	1.0 0.625 0.687	53	1.0 0.614 0.375	75.3 21.1 35.5	41.3 59.3 0.0	0.393 0.623 0.0	52	1.0 0.383 0.0	62.7 33.7 56.9 66.2 59.3
697	R23Y_100_050ad	1.0 0.625 0.5	1.0 0.5 0.75	44	1.0 0.616 0.5	76.1 23.6 24.3	33.9 45.8 0.0	0.403 0.498 0.0	42	1.0 0.233 0.0	55.9 47.3 48.7 67.9 45.8
698	R00Y_100_037ad	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.625	78.0 24.5 14.4	28.5 30.4 0.0	0.397 0.376 0.0	389	1.0 0.0 0.0	47.5 65.5 38.4 76.0 30.4
699	R18Y_100_037ad	1.0 0.625 0.75	1.0 0.375 0.812	371	1.0 0.625 0.743	78.1 25.4 8.1	26.6 17.7 0.0	0.392 0.25 0.0	371	1.0 0.0 0.316	47.8 67.7 21.6 71.1 17.7
700	B65R_100_037ad	1.0 0.625 0.875	1.0 0.375 0.812	349	1.0 0.625 0.881	78.2 26.7 0.8	26.8 1.8 0.0	0.414 0.083 0.0	348	1.0 0.0 0.683	48.1 71.4 2.3 71.4 1.8
701	B50R_100_037ad	1.0 0.625 1.0	1.0 0.375 0.812	330	1.0 0.625 1.0	78.3 27.8 -3.2	28.0 353.2 0.0	0.432 0.018 0.0	330	1.0 0.0 1.0	48.2 74.2 -8.7 74.7 353.2
702	R76Y_100_100ad	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.766 0.0	81.2 2.5 78.8	78.9 88.1 0.0	0.234 1.0 0.0	77	1.0 0.766 0.0	81.2 2.5 78.8 78.9 88.1
703	R73Y_100_087ad	1.0 0.75 0.125	1.0 0.875 0.562	74	1.0 0.766 0.125	81.8 4.1 67.5	67.7 86.5 0.0	0.235 0.888 0.0	75	1.0 0.733 0.0	79.8 4.7 77.2 77.3 86.5
704	R68Y_100_075ad	1.0 0.75 0.25	1.0 0.75 0.625	71	1.0 0.762 0.25	82.2 6.2 56.0	56.3 62.5 0.0	0.25 0.769 0.0	71	1.0 0.683 0.0	77.5 8.3 74.7 75.1 83.6
705	R61Y_100_062ad	1.0 0.75 0.375	1.0 0.625 0.687	67	1.0 0.76 0.375	82.7 8.1 44.4	45.1 79.5 0.0	0.25 0.637 0.0	67	1.0 0.616 0.0	74.5 13.0 71.0 72.2 79.5
706	R50Y_100_050ad	1.0 0.75 0.5	1.0 0.5 0.75	60							

http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 29/33

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /PS
application for measurement of offset print output, separationcyan6* (CMYK)
TUB material: code=rh4ta

n	HIC*Fdd	rgb_Fdd	icf_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiMdd	rgb*Mdd	LabCh*Mdd												
729	NW_100dd	1.0 1.0 1.0	1.0 1.0 0.0	1.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0		
730	G50B_100_012ad	0.875 1.0 1.0	1.0 1.0 1.0	1.0 1.0	1.0	0.875 1.0 1.0	91.5 -3.9 -5.6	6.9 234.6	0.177 0.0	0.001 0.002	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
731	G50B_100_025ad	0.75 1.0 1.0	1.0 1.0 1.0	1.0 1.0	1.0	0.75 1.0 1.0	86.7 -7.9 -11.2	13.8 234.6	0.325 0.0	0.002 0.001	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
732	G50B_100_037ad	0.625 1.0 1.0	1.0 1.0 1.0	1.0 1.0	1.0	0.625 1.0 1.0	81.9 -11.9 -16.9	20.7 234.6	0.452 0.0	0.003 0.0	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
733	G50B_100_050ad	0.5 1.0 1.0	1.0 1.0 1.0	1.0 1.0	1.0	0.5 1.0 1.0	77.1 -15.9 -22.5	27.6 234.6	0.583 0.0	0.005 0.0	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
734	G50B_100_062ad	0.375 1.0 1.0	1.0 1.0 1.0	1.0 1.0	1.0	0.375 1.0 1.0	72.3 -19.9 -28.2	34.5 234.6	0.683 0.0	0.003 0.0	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
735	G50B_100_075ad	0.25 1.0 1.0	1.0 1.0 1.0	1.0 1.0	1.0	0.25 1.0 1.0	67.5 -23.9 -33.8	41.4 234.6	0.778 0.0	0.0 0.0	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
736	G50B_100_087ad	0.125 1.0 1.0	1.0 1.0 1.0	1.0 1.0	1.0	0.125 1.0 1.0	62.6 -27.9 -39.4	48.4 234.6	0.899 0.0	0.001 0.0	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
737	G50B_100_100ad	0.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0	1.0	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	0.999 0.0	0.0 0.0	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
738	ROOY_100_012ad	1.0 0.875 0.875	1.0 1.0 1.0	1.0 1.0	1.0	1.0 0.875 0.875	90.2 8.1 4.8	9.5 30.4	0.0 0.148	0.125 0.0	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4
739	NW_087ad	0.875 0.875 0.875	0.875 1.0 1.0	0.875 1.0	360	0.875 0.875 0.875	86.6 0.0 0.0	0.0 0.0	0.014 0.0	0.008 0.18	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0		
740	G50B_087_012ad	0.75 0.875 0.875	0.875 1.0 1.0	0.875 1.0	210	0.75 0.875 0.875	81.8 -3.9 -5.6	6.9 234.6	0.192 0.0	0.002 0.188	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
741	G50B_087_025ad	0.625 0.875 0.875	0.875 1.0 1.0	0.875 1.0	210	0.625 0.875 0.875	77.0 -7.9 -11.2	13.8 234.6	0.344 0.0	0.001 0.187	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
742	G50B_087_037ad	0.5 0.875 0.875	0.875 1.0 1.0	0.875 1.0	210	0.5 0.875 0.875	72.2 -11.9 -16.9	20.7 234.6	0.505 0.0	0.003 0.186	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
743	G50B_087_050ad	0.375 0.875 0.875	0.875 1.0 1.0	0.875 1.0	210	0.375 0.875 0.875	67.3 -15.9 -22.5	27.6 234.6	0.618 0.002	0.0 0.188	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
744	G50B_087_062ad	0.25 0.875 0.875	0.875 1.0 1.0	0.875 1.0	210	0.25 0.875 0.875	62.5 -19.9 -28.2	34.5 234.6	0.733 0.007	0.0 0.187	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
745	G50B_087_075ad	0.125 0.875 0.875	0.875 1.0 1.0	0.875 1.0	210	0.125 0.875 0.875	57.7 -23.9 -33.8	41.4 234.6	0.86 0.013	0.0 0.186	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
746	G50B_087_087ad	0.0 0.875 0.875	0.875 1.0 1.0	0.875 1.0	210	0.0 0.875 0.875	52.9 -27.9 -39.4	48.4 234.6	0.966 0.027	0.0 0.183	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
747	ROOY_100_025ad	1.0 0.75 0.75	1.0 1.0 1.0	1.0 1.0	390	1.0 0.75 0.75	84.1 16.3 9.6	19.0 30.4	0.0 0.25	0.25 0.0	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4
748	ROOY_087_012ad	0.875 0.75 0.75	0.875 1.0 1.0	0.875 1.0	390	0.875 0.75 0.75	80.5 8.1 4.8	9.5 30.4	0.0 0.123	0.165 0.149	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4
749	NW_075ad	0.75 0.75 0.75	0.75 1.0 1.0	0.75 1.0	360	0.75 0.75 0.75	76.9 0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.333	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0		
750	G50B_075_012ad	0.625 0.75 0.75	0.75 1.0 1.0	0.75 1.0	210	0.625 0.75 0.75	72.1 -3.9 -5.6	6.9 234.6	0.202 0.0	0.015 0.34	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
751	G50B_075_025ad	0.5 0.75 0.75	0.75 1.0 1.0	0.75 1.0	210	0.5 0.75 0.75	67.2 -7.9 -11.2	13.8 234.6	0.394 0.0	0.014 0.343	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
752	G50B_075_037ad	0.375 0.75 0.75	0.75 1.0 1.0	0.75 1.0	210	0.375 0.75 0.75	62.4 -11.9 -16.9	20.7 234.6	0.532 0.0	0.006 0.344	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
753	G50B_075_050ad	0.25 0.75 0.75	0.75 1.0 1.0	0.75 1.0	210	0.25 0.75 0.75	57.6 -15.9 -22.5	27.6 234.6	0.668 0.0	0.0 0.343	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
754	G50B_075_062ad	0.125 0.75 0.75	0.75 1.0 1.0	0.75 1.0	210	0.125 0.75 0.75	52.8 -19.9 -28.2	34.5 234.6	0.811 0.008	0.0 0.342	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
755	G50B_075_075ad	0.0 0.75 0.75	0.75 1.0 1.0	0.75 1.0	210	0.0 0.75 0.75	48.0 -23.9 -33.8	41.4 234.6	0.924 0.017	0.0 0.35	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
756	ROOY_100_037ad	1.0 0.625 0.625	1.0 1.0 1.0	1.0 1.0	390	1.0 0.625 0.625	78.0 24.5 14.4	28.5 30.4	0.0 0.397	0.376 0.0	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4
757	ROOY_087_025ad	0.875 0.625 0.625	0.875 1.0 1.0	0.875 1.0	390	0.875 0.625 0.625	74.4 16.3 9.6	19.0 30.4	0.0 0.372	0.295 0.123	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4
758	ROOY_075_012ad	0.75 0.625 0.625	0.75 1.0 1.0	0.75 1.0	390	0.75 0.625 0.625	70.8 8.1 4.8	9.5 30.4	0.0 0.248	0.201 0.299	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4	389	1.0 0.0 0.0	47.5 65.5 38.4	76.0 30.4
759	NW_062ad	0.625 0.625 0.625	0.625 1.0 1.0	0.625 1.0	360	0.625 0.625 0.625	67.1 0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.414	0.045 0.469	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0		
760	G50B_062_012ad	0.5 0.625 0.625	0.625 1.0 1.0	0.625 1.0	210	0.5 0.625 0.625	62.3 -3.9 -5.6	6.9 234.6	0.233 0.0	0.023 0.5	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
761	G50B_062_025ad	0.375 0.625 0.625	0.625 1.0 1.0	0.625 1.0	210	0.375 0.625 0.625	57.5 -7.9 -11.2	13.8 234.6	0.416 0.0	0.019 0.492	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
762	G50B_062_037ad	0.25 0.625 0.625	0.625 1.0 1.0	0.625 1.0	210	0.25 0.625 0.625	52.7 -11.9 -16.9	20.7 234.6	0.588 0.0	0.014 0.484	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
763	G50B_062_050ad	0.125 0.625 0.625	0.625 1.0 1.0	0.625 1.0	210	0.125 0.625 0.625	47.9 -15.9 -22.5	27.6 234.6	0.755 0.0	0.007 0.489	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6	210	0.0 1.0 1.0	57.8 -31.9 -45.1	55.3 234.6
764	G50B_062_062ad	0.0 0.625 0.625	0.625 1.0 1.0	0.625 1.0	210																	

http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 30/33

see similar files: <http://130.149.60.45/~farbmetrik/SE14/SE14.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separation:cmyn6* (CMYK)
TUB material: code=rh4ta

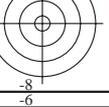
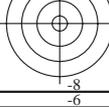
n	HIC*Fdd	rgb_Fdd	icf_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiMdd	rgb*Mdd	LabCh*Mdd								
810	NW_100dd	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
811	BOOR_100_012dd	0.875 0.875 1.0	1.0 0.125 0.937	270	0.875 0.875 1.0	87.4 2.8 -5.9	6.6 295.6 0.133	0.125 0.0 0.022	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
812	BOOR_100_025dd	0.75 0.75 1.0	1.0 0.25 0.875	270	0.75 0.75 1.0	78.5 5.7 -11.9	13.2 295.6 0.269	0.234 0.0 0.024	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
813	BOOR_100_037dd	0.625 0.625 1.0	1.0 0.375 0.812	270	0.625 0.625 1.0	69.6 8.6 -17.9	19.9 295.6 0.382	0.361 0.0 0.024	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
814	BOOR_100_050dd	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.5 1.0	60.6 11.4 -23.9	26.5 295.6 0.51	0.456 0.0 0.021	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
815	BOOR_100_062dd	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.375 1.0	51.7 14.3 -29.9	33.1 295.6 0.641	0.569 0.0 0.014	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
816	BOOR_100_075dd	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.25 1.0	42.8 17.2 -35.8	39.8 295.6 0.718	0.704 0.0 0.019	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
817	BOOR_100_087dd	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.125 1.0	33.9 20.1 -41.8	46.4 295.6 0.868	0.824 0.0 0.022	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
818	BOOR_100_100dd	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.0 1.0	24.9 22.9 -47.8	53.0 295.6 1.0	1.0 0.0 0.0	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
819	YOOG_100_012dd	1.0 1.0 0.875	1.0 0.125 0.937	90	1.0 1.0 0.875	95.5 -1.1 11.1	11.2 96.0 0.0	0.01 0.171 0.0	89 1.0 1.0 0.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0
820	NW_087dd	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.6 0.0 0.0	0.0 0.0 0.0	0.014 0.0 0.008	360 1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
821	BOOR_087_012dd	0.75 0.75 0.875	0.875 0.125 0.812	270	0.75 0.75 0.875	77.7 2.8 -5.9	6.6 295.6 0.125	0.132 0.0 0.022	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
822	BOOR_087_025dd	0.625 0.625 0.875	0.875 0.25 0.75	270	0.625 0.625 0.875	68.8 5.7 -11.9	13.2 295.6 0.275	0.267 0.0 0.022	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
823	BOOR_087_037dd	0.5 0.5 0.875	0.875 0.375 0.687	270	0.5 0.5 0.875	59.8 8.6 -17.9	19.9 295.6 0.424	0.388 0.0 0.021	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
824	BOOR_087_050dd	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.375 0.875	50.9 11.4 -23.9	26.5 295.6 0.558	0.515 0.0 0.021	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
825	BOOR_087_062dd	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.25 0.875	42.0 14.3 -29.9	33.1 295.6 0.674	0.662 0.0 0.021	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
826	BOOR_087_075dd	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.125 0.875	33.1 17.2 -35.8	39.8 295.6 0.825	0.776 0.0 0.021	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
827	BOOR_087_087dd	0.0 0.0 0.875	0.875 0.875 0.437	270	0.0 0.0 0.875	24.1 20.1 -41.8	46.4 295.6 0.961	0.946 0.0 0.208	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
828	YOOG_100_025dd	1.0 1.0 0.75	1.0 0.25 0.875	90	1.0 1.0 0.75	94.6 -2.3 22.2	22.4 96.0 0.0	0.014 0.324 0.0	89 1.0 1.0 0.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0
829	YOOG_087_012dd	0.875 0.875 0.75	0.875 0.125 0.812	90	0.875 0.875 0.75	85.7 -1.1 11.1	11.2 96.0 0.0	0.034 0.223 0.166	89 1.0 1.0 0.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0
830	NW_075dd	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	76.9 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.02	360 1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
831	BOOR_075_012dd	0.625 0.625 0.75	0.75 0.125 0.687	270	0.625 0.625 0.75	67.9 2.8 -5.9	6.6 295.6 0.118	0.14 0.0 0.0378	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
832	BOOR_075_025dd	0.5 0.5 0.75	0.75 0.25 0.625	270	0.5 0.5 0.75	59.0 5.7 -11.9	13.2 295.6 0.306	0.296 0.0 0.0384	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
833	BOOR_075_037dd	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.375 0.75	50.1 8.6 -17.9	19.9 295.6 0.467	0.449 0.0 0.0377	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
834	BOOR_075_050dd	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.25 0.75	41.2 11.4 -23.9	26.5 295.6 0.617	0.609 0.0 0.0362	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
835	BOOR_075_062dd	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.125 0.75	32.2 14.3 -29.9	33.1 295.6 0.777	0.731 0.0 0.0371	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
836	BOOR_075_075dd	0.0 0.0 0.75	0.75 0.75 0.375	270	0.0 0.0 0.75	23.3 17.2 -35.8	39.8 295.6 0.917	0.895 0.0 0.0369	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
837	YOOG_100_037dd	1.0 1.0 0.625	1.0 0.375 0.812	90	1.0 1.0 0.625	93.7 -3.5 33.4	33.6 96.0 0.0	0.013 0.454 0.0	89 1.0 1.0 0.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0
838	YOOG_087_025dd	0.875 0.875 0.625	0.875 0.25 0.75	90	0.875 0.875 0.625	84.9 -2.3 22.2	22.4 96.0 0.0	0.059 0.394 0.152	89 1.0 1.0 0.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0
839	YOOG_075_012dd	0.75 0.75 0.625	0.75 0.125 0.687	90	0.75 0.75 0.625	76.0 -1.1 11.1	11.2 96.0 0.0	0.047 0.262 0.311	89 1.0 1.0 0.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0	89.6 96.0 96.0	89.4 -9.5 89.0
840	NW_062dd	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	67.1 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.04	360 1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
841	BOOR_062_012dd	0.5 0.5 0.625	0.625 0.125 0.562	270	0.5 0.5 0.625	58.2 2.8 -5.9	6.6 295.6 0.149	0.158 0.0 0.052	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
842	BOOR_062_025dd	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.375 0.625	49.3 5.7 -11.9	13.2 295.6 0.339	0.349 0.0 0.0518	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
843	BOOR_062_037dd	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.25 0.625	40.4 8.6 -17.9	19.9 295.6 0.524	0.528 0.0 0.0506	270 0.0 0.0 1.0	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8	22.9 53.0 295.6	24.9 22.9 -47.8
844	BOOR_062_050dd	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.125 0.625	31.4 11.4 -23.9	26.5 295.6 0.7											

http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 31/33

Table with columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, cmyn*sep,Fdd, hsiMdd, rgb*Mdd, LabCh*Mdd. Rows 891-971. Includes a footer row: Mean color difference of this page: delta

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /PS
application for measurement of offset print output, separationcmyn6* (CMYK)
TUB material: code=rha4ta



TUB-test chart SE14; 1080 colours, offset standard paper
colours and differences, ΔE*, 3D=1, de=0, cmYk*

input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmYk*dd

http://130.149.60.45/~farbmetrik/SE14/SE14LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization SE14/SE14LE30FA.DAT in file (F), page 32/33

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separation:cmyn6* (CMYK)
TUB material: code=rh4ta

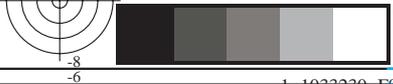
n	HIC*Fdd	rgb_Fdd	icf_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd				cmyn*sep,Fdd			hsi,Mdd	rgb*Mdd	LabCh*Mdd			
972	NW_000da	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	18.5	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
973	NW_012da	0.125 0.125 0.125	0.125 0.125 0.125	0.125 0.125 0.125	0.0 360	0.125 0.125 0.125	28.2	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
974	NW_025da	0.25 0.25 0.25	0.25 0.25 0.25	0.25 0.25 0.25	0.0 360	0.25 0.25 0.25	37.9	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
975	NW_037da	0.375 0.375 0.375	0.375 0.375 0.375	0.375 0.375 0.375	0.0 360	0.375 0.375 0.375	47.7	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
976	NW_050da	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.0 360	0.5 0.5 0.5	57.4	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
977	NW_062da	0.625 0.625 0.625	0.625 0.625 0.625	0.625 0.625 0.625	0.0 360	0.625 0.625 0.625	67.1	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
978	NW_075da	0.75 0.75 0.75	0.75 0.75 0.75	0.75 0.75 0.75	0.0 360	0.75 0.75 0.75	76.9	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
979	NW_087da	0.875 0.875 0.875	0.875 0.875 0.875	0.875 0.875 0.875	0.0 360	0.875 0.875 0.875	86.6	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
980	NW_100da	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.0 360	1.0 1.0 1.0	96.3	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
981	NW_000da	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	18.5	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
982	NW_012da	0.125 0.125 0.125	0.125 0.125 0.125	0.125 0.125 0.125	0.0 360	0.125 0.125 0.125	28.2	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
983	NW_025da	0.25 0.25 0.25	0.25 0.25 0.25	0.25 0.25 0.25	0.0 360	0.25 0.25 0.25	37.9	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
984	NW_037da	0.375 0.375 0.375	0.375 0.375 0.375	0.375 0.375 0.375	0.0 360	0.375 0.375 0.375	47.7	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
985	NW_050da	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.0 360	0.5 0.5 0.5	57.4	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
986	NW_062da	0.625 0.625 0.625	0.625 0.625 0.625	0.625 0.625 0.625	0.0 360	0.625 0.625 0.625	67.1	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
987	NW_075da	0.75 0.75 0.75	0.75 0.75 0.75	0.75 0.75 0.75	0.0 360	0.75 0.75 0.75	76.9	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
988	NW_087da	0.875 0.875 0.875	0.875 0.875 0.875	0.875 0.875 0.875	0.0 360	0.875 0.875 0.875	86.6	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
989	NW_100da	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.0 360	1.0 1.0 1.0	96.3	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
990	NW_000da	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	18.5	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
991	NW_012da	0.125 0.125 0.125	0.125 0.125 0.125	0.125 0.125 0.125	0.0 360	0.125 0.125 0.125	28.2	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
992	NW_025da	0.25 0.25 0.25	0.25 0.25 0.25	0.25 0.25 0.25	0.0 360	0.25 0.25 0.25	37.9	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
993	NW_037da	0.375 0.375 0.375	0.375 0.375 0.375	0.375 0.375 0.375	0.0 360	0.375 0.375 0.375	47.7	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
994	NW_050da	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.0 360	0.5 0.5 0.5	57.4	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
995	NW_062da	0.625 0.625 0.625	0.625 0.625 0.625	0.625 0.625 0.625	0.0 360	0.625 0.625 0.625	67.1	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
996	NW_075da	0.75 0.75 0.75	0.75 0.75 0.75	0.75 0.75 0.75	0.0 360	0.75 0.75 0.75	76.9	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
997	NW_087da	0.875 0.875 0.875	0.875 0.875 0.875	0.875 0.875 0.875	0.0 360	0.875 0.875 0.875	86.6	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
998	NW_100da	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.0 360	1.0 1.0 1.0	96.3	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
999	NW_000da	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	18.5	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1000	NW_012da	0.125 0.125 0.125	0.125 0.125 0.125	0.125 0.125 0.125	0.0 360	0.125 0.125 0.125	28.2	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1001	NW_025da	0.25 0.25 0.25	0.25 0.25 0.25	0.25 0.25 0.25	0.0 360	0.25 0.25 0.25	37.9	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1002	NW_037da	0.375 0.375 0.375	0.375 0.375 0.375	0.375 0.375 0.375	0.0 360	0.375 0.375 0.375	47.7	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1003	NW_050da	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.0 360	0.5 0.5 0.5	57.4	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1004	NW_062da	0.625 0.625 0.625	0.625 0.625 0.625	0.625 0.625 0.625	0.0 360	0.625 0.625 0.625	67.1	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1005	NW_075da	0.75 0.75 0.75	0.75 0.75 0.75	0.75 0.75 0.75	0.0 360	0.75 0.75 0.75	76.9	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1006	NW_087da	0.875 0.875 0.875	0.875 0.875 0.875	0.875 0.875 0.875	0.0 360	0.875 0.875 0.875	86.6	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1007	NW_100da	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.0 360	1.0 1.0 1.0	96.3	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1008	NW_000da	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	18.5	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1009	NW_006da	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.0 360	0.066 0.066 0.066	23.6	0.0	0.0	0.0	0.124	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1010	NW_013da	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.0 360	0.133 0.133 0.133	28.8	0.0	0.0	0.0	0.0	0.027	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1011	NW_020da	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.0 360	0.2 0.2 0.2	34.1	0.0	0.0	0.0	0.0	0.015	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1012	NW_026da	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.0 360	0.266 0.266 0.266	39.2	0.0	0.0	0.0	0.0	0.008	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1013	NW_033da	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.0 360	0.333 0.333 0.333	44.4	0.0	0.0	0.0	0.0	0.0045	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1014	NW_040da	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.0 360	0.4 0.4 0.4	49.6	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1015	NW_046da	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.0 360	0.466 0.466 0.466	54.8	0.0	0.0	0.0	0.0	0.017	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1016	NW_053da	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.0 360	0.533 0.533 0.533	60.0	0.0	0.0	0.0	0.007	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1017	NW_060da	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.0 360	0.6 0.6 0.6	65.2	0.0	0.0	0.0	0.0	0.025	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1018	NW_066da	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.0 360	0.666 0.666 0.666	70.3	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1019	NW_073da	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.0 360	0.734 0.734 0.734	75.6	0.0	0.0	0.0	0.0	0.014	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1020	NW_080da	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.0 360	0.8 0.8 0.8	80.8	0.0	0.0	0.0	0.0	0.004	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1021	NW_086da	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.0 360	0.866 0.866 0.866	85.9	0.0	0.0	0.0	0.0	0.014	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1022	NW_093da	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.0 360	0.933 0.933 0.933	91.1	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1023	NW_100da	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.0 360	1.0 1.0 1.0	96.3	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1024	NW_000da	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	18.5	0.0	0.0	0.0	0.0	0.0	360	1.0 1.0 1.0	96.3	0.0	0.0	0.0
1025	NW_006da	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.0 360	0.066 0.066 0.066	23.6	0.0	0.0	0.0	0.124							

see similar files: http://130.149.60.45/~farbmetrik/SE14/SE14.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE14/SE14LOFA.TXT /.PS
application for measurement of offset print output, separation:cmyn6* (CMYK)
TUB material: code=rh4ta

n	HIC*Fdd	rgb_Fdd	icf_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep,Fdd	hsiMdd	rgb*Mdd	LabCh*Mdd
1053	NW_086da	0.866 0.866 0.866	0.866 0.0 0.866	360	0.866 0.866 0.866	85.9 0.0 0.0	0.014 0.0 0.009 0.191	360	1.0 1.0 1.0	96.3 0.0 0.0
1054	NW_093da	0.933 0.933 0.933	0.933 0.0 0.933	360	0.933 0.933 0.933	91.1 0.0 0.0	0.01 0.0 0.003 0.095	360	1.0 1.0 1.0	96.3 0.0 0.0
1055	NW_100da	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
1056	NW_000da	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	18.5 0.0 0.0	0.0 0.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0
1057	NW_006da	0.066 0.066 0.066	0.066 0.0 0.066	360	0.066 0.066 0.066	23.6 0.0 0.0	0.124 0.0 0.13 0.947	360	1.0 1.0 1.0	96.3 0.0 0.0
1058	NW_013da	0.133 0.133 0.133	0.133 0.0 0.133	360	0.133 0.133 0.133	28.8 0.0 0.0	0.0 0.027 0.109 0.893	360	1.0 1.0 1.0	96.3 0.0 0.0
1059	NW_020da	0.2 0.2 0.2	0.2 0.0 0.2	360	0.2 0.2 0.2	34.1 0.0 0.0	0.0 0.015 0.068 0.844	360	1.0 1.0 1.0	96.3 0.0 0.0
1060	NW_026da	0.266 0.266 0.266	0.266 0.0 0.266	360	0.266 0.266 0.266	39.2 0.0 0.0	0.0 0.008 0.057 0.798	360	1.0 1.0 1.0	96.3 0.0 0.0
1061	NW_033da	0.333 0.333 0.333	0.333 0.0 0.333	360	0.333 0.333 0.333	44.4 0.0 0.0	0.0 0.045 0.091 0.747	360	1.0 1.0 1.0	96.3 0.0 0.0
1062	NW_040da	0.4 0.4 0.4	0.4 0.0 0.4	360	0.4 0.4 0.4	49.6 0.0 0.0	0.0 0.0 0.0 0.046 0.695	360	1.0 1.0 1.0	96.3 0.0 0.0
1063	NW_046da	0.466 0.466 0.466	0.466 0.0 0.466	360	0.466 0.466 0.466	54.8 0.0 0.0	0.0 0.017 0.058 0.643	360	1.0 1.0 1.0	96.3 0.0 0.0
1064	NW_053da	0.533 0.533 0.533	0.533 0.0 0.533	360	0.533 0.533 0.533	60.0 0.0 0.0	0.007 0.0 0.042 0.568	360	1.0 1.0 1.0	96.3 0.0 0.0
1065	NW_060da	0.6 0.6 0.6	0.6 0.0 0.6	360	0.6 0.6 0.6	65.2 0.0 0.0	0.0 0.025 0.058 0.493	360	1.0 1.0 1.0	96.3 0.0 0.0
1066	NW_066da	0.666 0.666 0.666	0.666 0.0 0.666	360	0.666 0.666 0.666	70.3 0.0 0.0	0.0 0.0 0.025 0.427	360	1.0 1.0 1.0	96.3 0.0 0.0
1067	NW_073da	0.734 0.734 0.734	0.734 0.0 0.734	360	0.734 0.734 0.734	75.6 0.0 0.0	0.0 0.014 0.038 0.354	360	1.0 1.0 1.0	96.3 0.0 0.0
1068	NW_080da	0.8 0.8 0.8	0.8 0.0 0.8	360	0.8 0.8 0.8	80.8 0.0 0.0	0.0 0.004 0.021 0.272	360	1.0 1.0 1.0	96.3 0.0 0.0
1069	NW_086da	0.866 0.866 0.866	0.866 0.0 0.866	360	0.866 0.866 0.866	85.9 0.0 0.0	0.014 0.0 0.009 0.191	360	1.0 1.0 1.0	96.3 0.0 0.0
1070	NW_093da	0.933 0.933 0.933	0.933 0.0 0.933	360	0.933 0.933 0.933	91.1 0.0 0.0	0.0 0.001 0.003 0.095	360	1.0 1.0 1.0	96.3 0.0 0.0
1071	NW_100da	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
1072	NW_000da	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	18.5 0.0 0.0	0.0 0.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0
1073	NW_100da	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.3 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0	96.3 0.0 0.0
1074	R00Y_100_100da	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	47.5 65.5 38.4 76.0 30.4	0.0 1.0 1.0 0.0	389	1.0 0.0 0.0	47.5 65.5 38.4 76.0 30.4
1075	G50B_100_100da	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 1.0	57.8 -31.9 -45.1 55.3 234.6	0.999 0.0 0.0 0.0	210	0.0 1.0 1.0	57.8 -31.9 -45.1 55.3 234.6
1076	Y00G_100_100da	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 1.0 0.0	89.4 -9.5 89.0 89.6 96.0	0.0 0.0 1.0 0.0	89	1.0 1.0 0.0	89.4 -9.5 89.0 89.6 96.0
1077	B00R_100_100da	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.0 1.0	24.9 22.9 -47.8 53.0 295.6	1.0 1.0 0.0 0.0	270	0.0 0.0 1.0	24.9 22.9 -47.8 53.0 295.6
1078	G00B_100_100da	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.0	51.6 -69.3 23.0 73.1 161.6	0.999 0.0 1.0 0.0	149	0.0 1.0 0.0	51.6 -69.3 23.0 73.1 161.6
1079	B50R_100_100da	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	48.2 74.2 -8.7 74.7 353.2	0.0 1.0 0.0 0.0	330	1.0 0.0 1.0	48.2 74.2 -8.7 74.7 353.2

Mean color difference of this page: delta



TUB-test chart SE14; 1080 colours, offset standard paper
colors and differences, ΔE^* , 3D=1, de=0, *cmk**

input: *rgb/cmyk* -> *rgb*_{dd}
output: 3D-linearization to *cmk*_{dd}*

