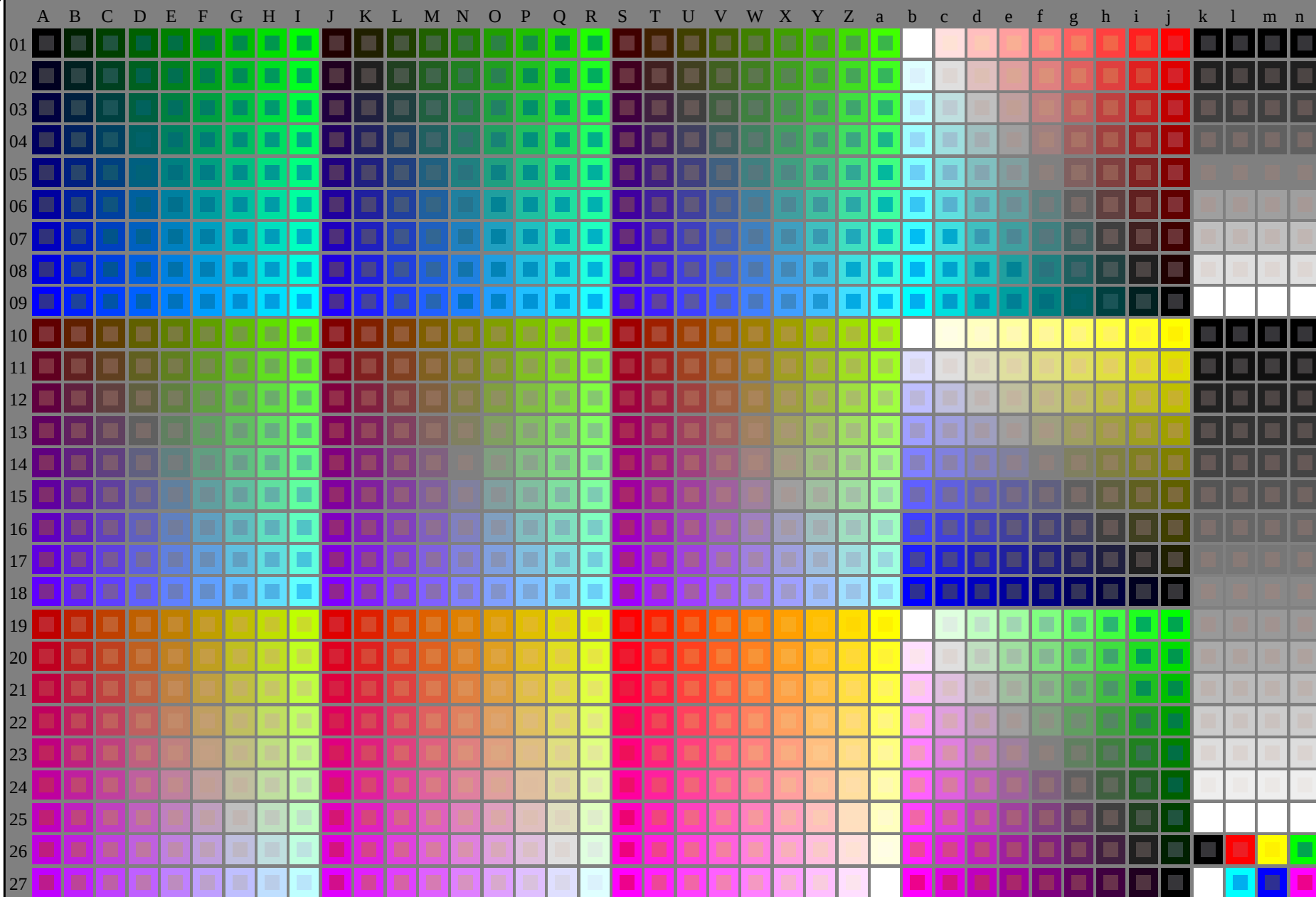


see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output

TUB material: code=rha4ta



1-103031-L0

SE170-7N

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

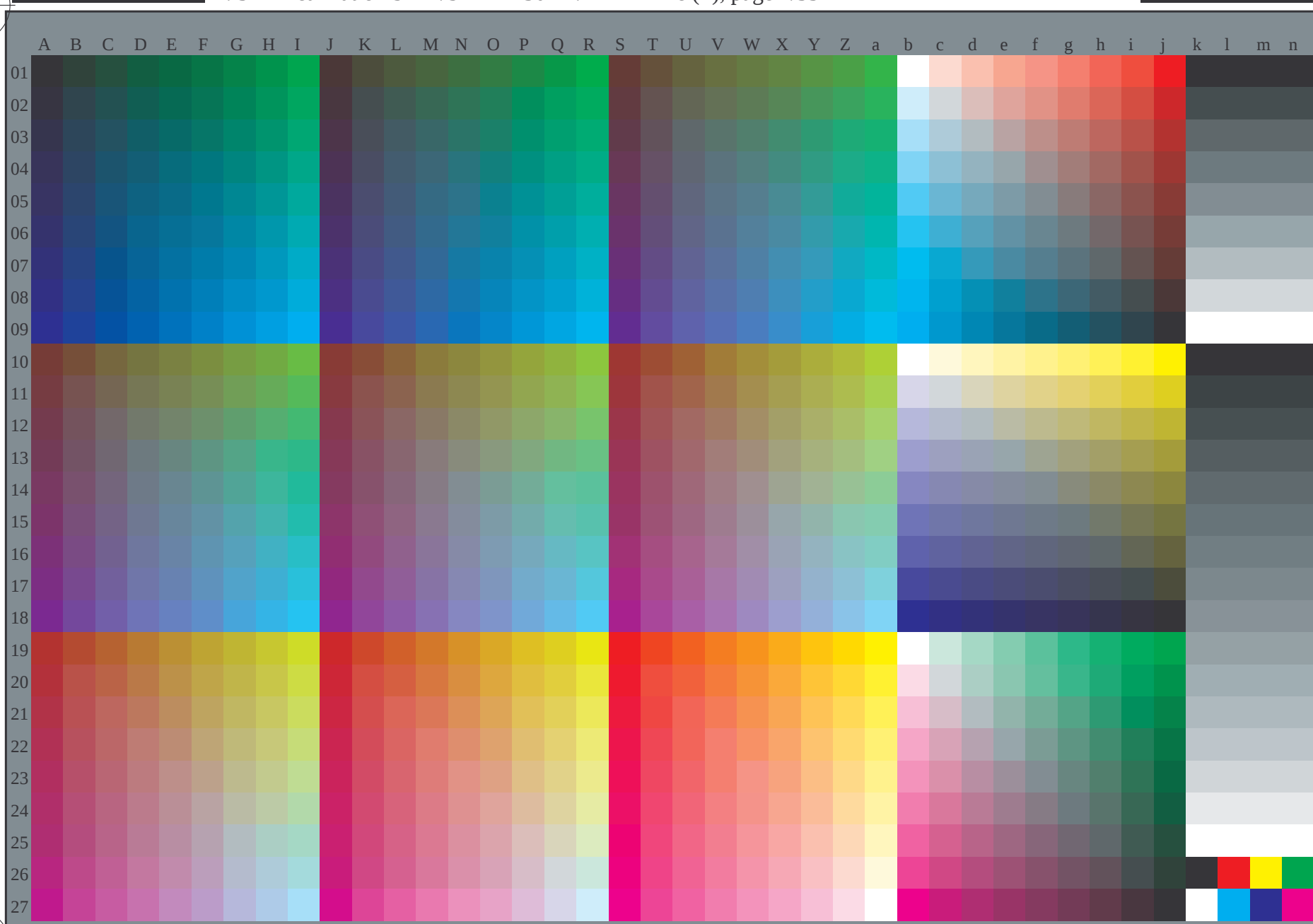
TUB-test chart SE17; 1080 colours, offset standard paper
Test chart according to DIN 33872

input: *rgb/cmyk* -> *rgb/cmyk*
output: no change

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 2/33

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta



SE170-72
TUB-test chart SE17; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=0, $cmY0^*$

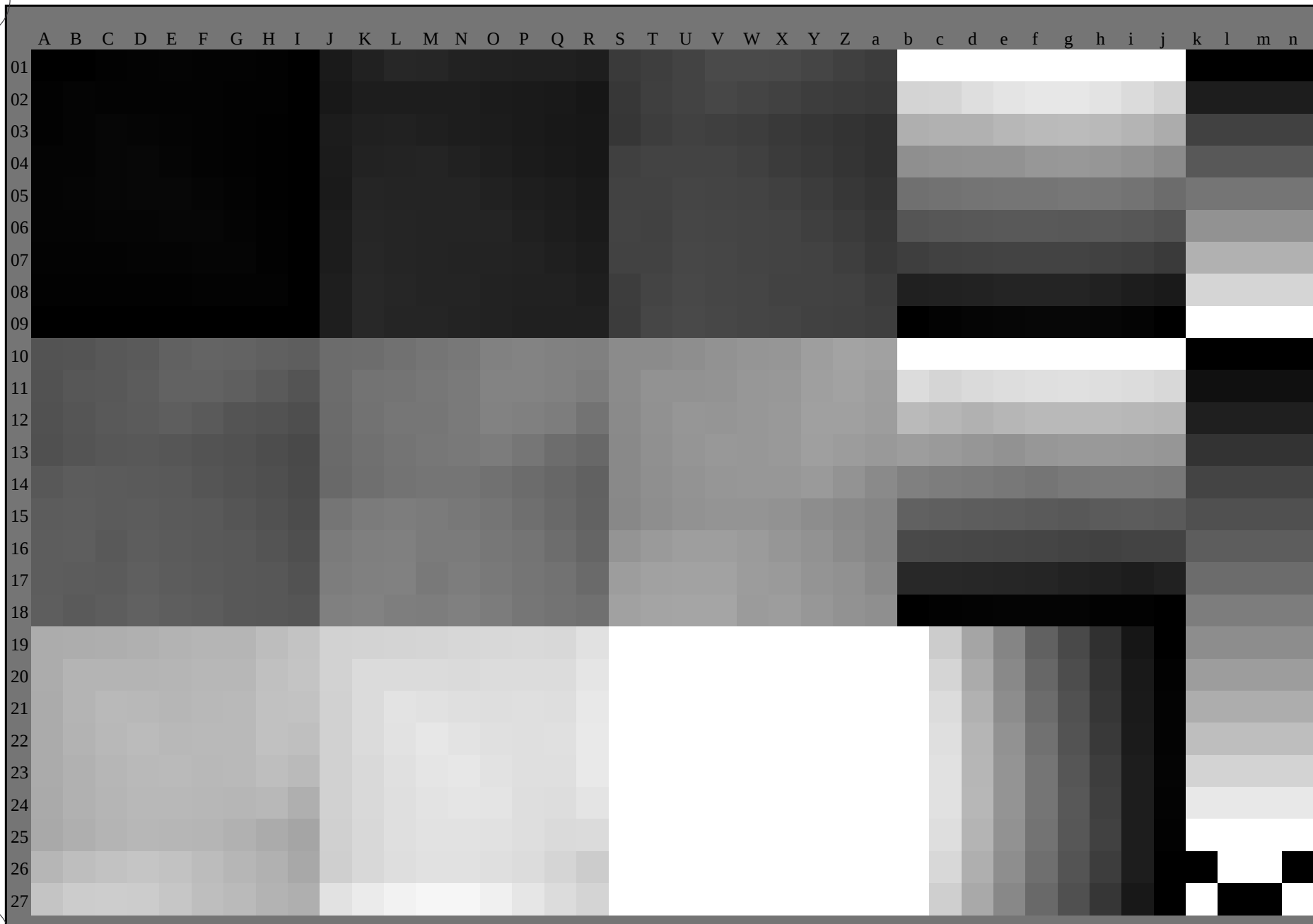
input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmY0^*_{dd}$



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

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta



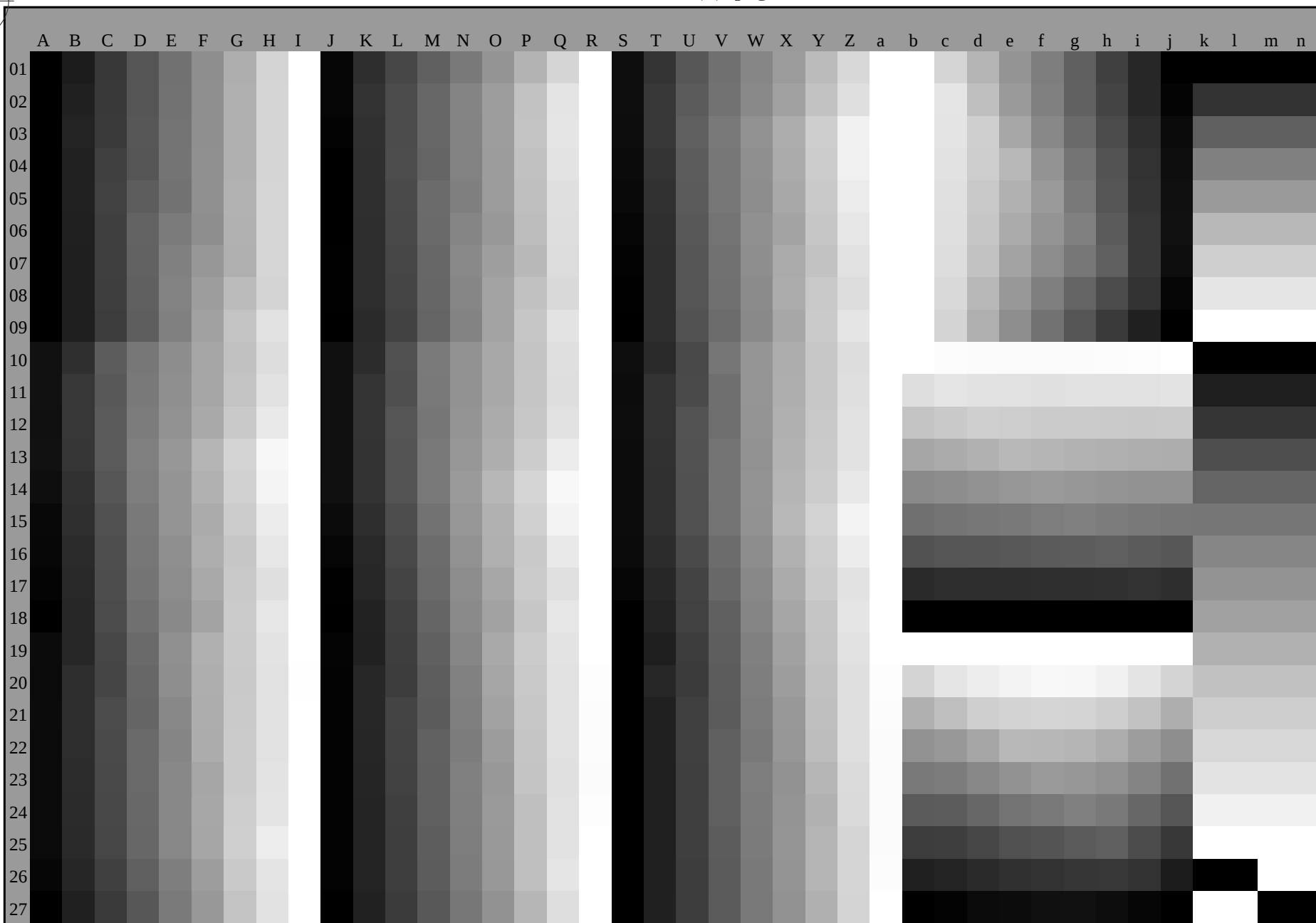
SE170-72
TUB-test chart SE17; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmY0^*_{dd}$



see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta



1-103331-L0

SE170-72

Test chart G with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n); 3D = 1

TUB-test chart SE17; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmY0^*_{dd}$

1-103331-F0

C

M

Y

O

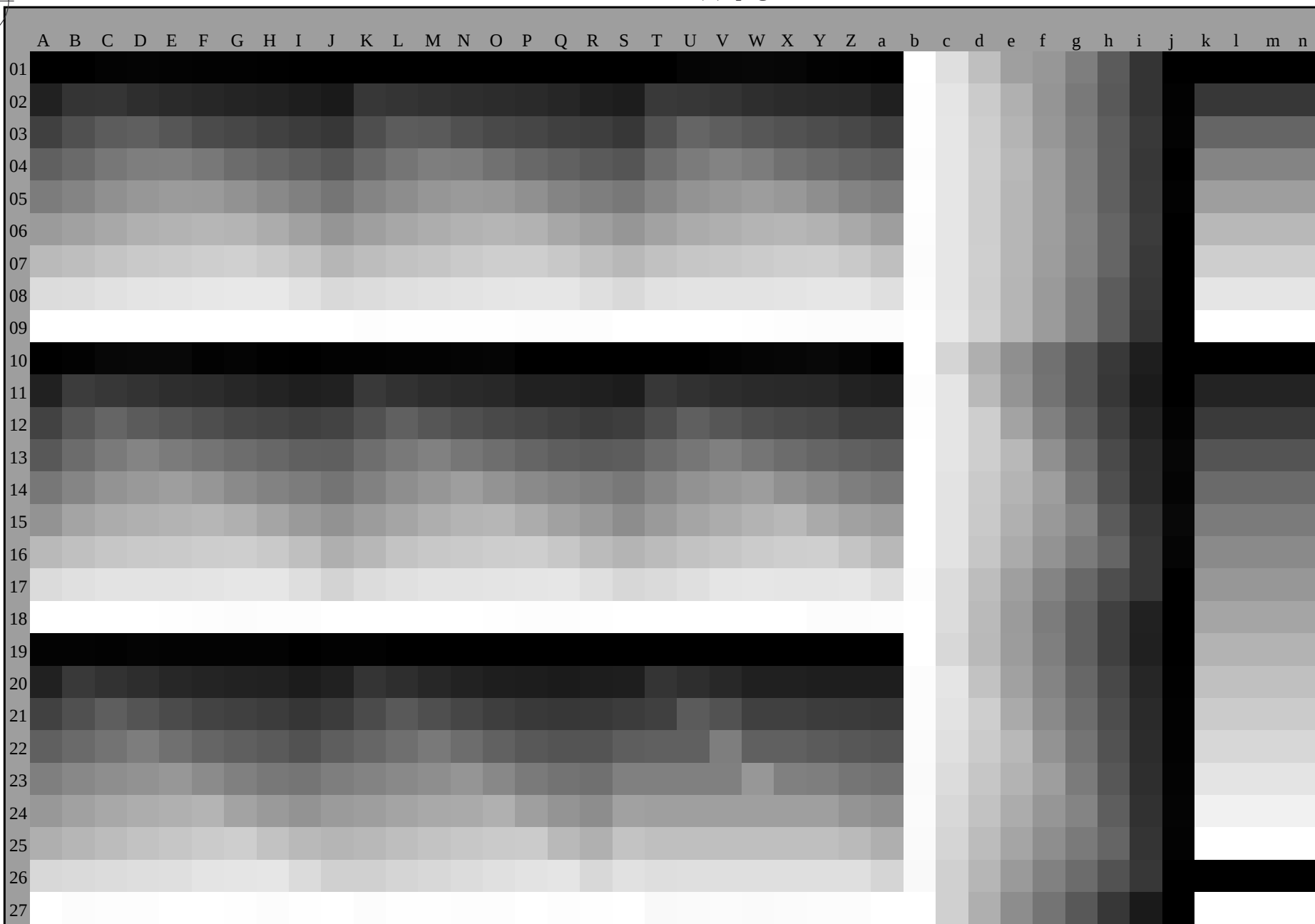
L

V

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 5/33

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta



1-103431-L0

SE170-72

Test chart G with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n); 3D = 1

TUB-test chart SE17; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, $de=0$, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmY0^*_{dd}$

1-103431-F0

C

M

Y

O

L

V

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; 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

$LCH^*_d = 88.0 \ 90.0 \ 94.3$

$LAB^*_d = 88.0 \ -6.8 \ 89.7$

$rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$ leaf-green

$LCH^*_d = 49.6 \ 70.6 \ 157.0$

$LAB^*_d = 49.6 \ -65.0 \ 27.6$

$rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$ cyan-blue

$LCH^*_d = 57.0 \ 49.7 \ 233.2$

$LAB^*_d = 57.0 \ -29.7 \ -39.8$

$rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$ orange-red

$LCH^*_d = 46.4 \ 83.4 \ 32.5$

$LAB^*_d = 46.4 \ 70.3 \ 44.9$

$rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$ magenta-red

$LCH^*_d = 47.2 \ 78.3 \ 359.5$

$LAB^*_d = 47.2 \ 78.3 \ -0.6$

$rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$ violet-blue

$LCH^*_d = 25.8 \ 46.7 \ 303.9$

$LAB^*_d = 25.8 \ 26.0 \ -38.7$

$rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellow

$LCH^*_e = 85.8 \ 87.5 \ 92.3$

$LAB^*_e = 85.8 \ -3.5 \ 87.4$

$rgb^*_{de} = 1.0 \ 0.93 \ 0.0$

G_e green

$LCH^*_e = 50.3 \ 65.8 \ 162.2$

$LAB^*_e = 50.3 \ -62.6 \ 20.1$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.112$

C_e blue-green

$LCH^*_e = 55.4 \ 47.3 \ 216.9$

$LAB^*_e = 55.4 \ -37.8 \ -28.4$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.767$

B_e blue

$LCH^*_e = 38.7 \ 38.9 \ 271.7$

$LAB^*_e = 38.7 \ 1.1 \ -38.9$

$rgb^*_{de} = 0.0 \ 0.38 \ 1.0$

R_e red

$LCH^*_e = 46.6 \ 79.2 \ 25.4$

$LAB^*_e = 46.6 \ 71.5 \ 34.1$

$rgb^*_{de} = 1.0 \ 0.0 \ 0.219$

M_e blue-red

$LCH^*_e = 31.5 \ 53.5 \ 328.6$

$LAB^*_e = 31.5 \ 45.7 \ -27.9$

$rgb^*_{de} = 0.319 \ 0.0 \ 1.0$

Y_s yellow

$LCH^*_s = 83.5 \ 84.9 \ 90.0$

$LAB^*_s = 83.5 \ 0.0 \ 84.9$

$rgb^*_{ds} = 1.0 \ 0.86 \ 0.0$

G_s green

$LCH^*_s = 52.7 \ 66.4 \ 150.0$

$LAB^*_s = 52.7 \ -57.5 \ 33.2$

$rgb^*_{ds} = 0.083 \ 1.0 \ 0.0$

R_s red

$LCH^*_s = 46.5 \ 81.7 \ 30.0$

$LAB^*_s = 46.5 \ 70.7 \ 40.8$

$rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

M_s blue-red

$LCH^*_s = 32.0 \ 54.2 \ 330.0$

$LAB^*_s = 32.0 \ 46.9 \ -27.1$

$rgb^*_{ds} = 0.334 \ 0.0 \ 1.0$

C_s blue-green

$LCH^*_s = 54.7 \ 47.4 \ 210.0$

$LAB^*_s = 54.7 \ -41.0 \ -23.7$

$rgb^*_{ds} = 0.0 \ 1.0 \ 0.685$

B_s blue

$LCH^*_s = 39.4 \ 39.0 \ 270.0$

$LAB^*_s = 39.4 \ 0.0 \ -39.0$

$rgb^*_{ds} = 0.0 \ 0.399 \ 1.0$

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

1. For the rgb^*_e -input values the CIELAB data LCH^*_e and LAB^*_e have been calculated.

2. For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_e the equation:

$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$

3. 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 : $h_{ab,si} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ ($i=0,6$) and the equations for a 48 and 360 step hue circle:

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

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$

4. 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 : $h_{ab,ei} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5$ ($i=0,6$) and the equations for a 48 and 360 step elementary hue circle:

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

$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$

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.

6. The values rgb^*_{de} produce the output of the device-independent elementary hues

1-103631-L0

SE170-72

$LAB^*La0, YN=0\%, XYZZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB^*nw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0$

Output: Offset standard print; separation cmy0*, D65, page 7/33

TUB-test chart SE17; 1080 colours, offset standard paper

input: $rgb/cmyk \rightarrow rgb_{dd}$

48 step hue circles; $rgb-LabCh^*$ tables, 3D=1, de=0, cmy0* output: 3D-linearization to $cmy0^*_{dd}$

1-103631-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			LAB^*_{ddx64M} (x=LabCh)					$rgb^*_{dxx361M}$			$LAB^*_{dxx361M}$ (x=LabCh)					$rgb^*_{dsx361M}$			$LAB^*_{dsx361M}$ (x=LabCh)					$rgb^*_{dex361M}$			$LAB^*_{dex361M}$				
32.5	30.0	25.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32	1.0	0.0	0.084	46.5	70.8	40.9	81.7	30	1.0	0.0	0.219	46.6	71.6	34.1	79.3	25
38.1	37.5	33.8	1.0	0.125	0.0	49.9	62.1	48.7	79.0	38.1	1.0	0.117	0.0	49.7	62.7	48.6	79.3	37	1.0	0.099	0.0	49.2	63.8	48.1	79.9	37	1.0	0.016	0.0	46.9	69.3	45.5	82.9	33
46.5	45.0	42.1	1.0	0.25	0.0	54.8	51.4	54.3	74.8	46.5	1.0	0.25	0.0	54.9	51.4	54.4	74.8	46	1.0	0.226	0.0	53.9	53.5	53.5	75.6	45	1.0	0.185	0.0	52.3	57.1	51.7	77.0	42
56.7	52.5	50.5	1.0	0.375	0.0	60.5	39.6	60.5	72.3	56.7	1.0	0.367	0.0	60.1	40.4	60.2	72.5	56	1.0	0.316	0.0	57.9	45.3	57.9	73.5	52	1.0	0.292	0.0	56.7	47.6	56.7	74.0	49
66.8	60.0	58.8	1.0	0.5	0.0	66.4	28.5	66.7	72.5	66.8	1.0	0.5	0.0	66.4	28.5	66.7	72.6	66	1.0	0.415	0.0	62.4	36.2	62.7	72.4	60	1.0	0.401	0.0	61.7	37.4	62.0	72.4	58
77.9	67.5	67.2	1.0	0.625	0.0	73.5	15.9	74.3	76.0	77.9	1.0	0.617	0.0	73.1	16.8	73.9	75.8	67	1.0	0.502	0.0	66.5	28.4	66.8	72.6	67	1.0	0.498	0.0	66.3	28.7	66.6	72.6	66
85.1	75.0	75.6	1.0	0.75	0.0	79.1	6.8	80.2	80.5	85.1	1.0	0.75	0.0	79.1	6.8	80.3	80.6	85	1.0	0.592	0.0	71.7	19.4	72.6	75.1	75	1.0	0.599	0.0	72.0	18.7	73.0	75.3	75
90.6	82.5	83.9	1.0	0.875	0.0	84.1	-0.9	85.5	85.5	90.6	1.0	0.867	0.0	83.8	-0.3	85.2	85.2	90	1.0	0.695	0.0	76.7	10.9	77.8	78.6	82	1.0	0.72	0.0	77.8	9.1	78.9	79.5	83
94.3	90.0	92.3	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3	1.0	1.0	0.0	88.1	-6.8	89.8	90.0	94	1.0	0.86	0.0	83.5	0.0	84.9	84.9	90	1.0	0.93	0.0	85.9	-3.4	87.5	87.5	92
97.1	97.5	101.0	0.875	1.0	0.0	84.5	-10.3	82.8	83.5	97.1	0.883	1.0	0.0	84.8	-10.0	83.3	84.0	96	0.88	1.0	0.0	84.7	-10.1	83.2	83.8	97	0.745	1.0	0.0	80.4	-14.2	77.5	78.8	100
100.2	105.0	109.7	0.75	1.0	0.0	80.5	-14.0	77.6	78.9	100.2	0.75	1.0	0.0	80.6	-13.9	77.7	78.9	100	0.647	1.0	0.0	76.8	-19.6	73.5	76.1	105	0.561	1.0	0.0	73.3	-24.1	67.3	71.6	109
106.0	112.5	118.5	0.625	1.0	0.0	75.9	-20.8	72.5	75.5	106.0	0.633	1.0	0.0	76.3	-20.3	72.9	75.7	105	0.523	1.0	0.0	71.7	-25.8	64.2	69.3	112	0.43	1.0	0.0	67.8	-30.8	58.2	65.8	117
113.3	120.0	127.2	0.5	1.0	0.0	70.6	-26.9	62.2	67.8	113.3	0.5	1.0	0.0	70.7	-26.8	62.3	67.8	113	0.399	1.0	0.0	66.4	-32.4	56.2	64.9	120	0.325	1.0	0.0	62.7	-38.9	51.2	64.3	127
121.5	127.5	136.0	0.375	1.0	0.0	65.4	-33.6	54.7	64.2	121.5	0.383	1.0	0.0	65.8	-33.1	55.2	64.5	121	0.328	1.0	0.0	62.8	-38.6	51.4	64.3	127	0.254	1.0	0.0	58.7	-45.9	45.3	64.5	134
135.8	135.0	144.7	0.25	1.0	0.0	58.4	-46.3	44.9	64.5	135.8	0.25	1.0	0.0	58.5	-46.2	44.9	64.5	135	0.258	1.0	0.0	58.9	-45.5	45.6	64.5	135	0.146	1.0	0.0	54.9	-52.5	37.2	64.4	143
146.5	142.5	153.4	0.125	1.0	0.0	54.2	-53.6	35.4	64.3	146.5	0.133	1.0	0.0	54.5	-53.2	36.2	64.4	145	0.178	1.0	0.0	56.0	-50.7	39.7	64.4	142	0.049	1.0	0.0	51.5	-60.6	31.1	68.2	153
157.0	150.0	162.2	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0	0.0	1.0	0.0	49.7	-65.0	27.6	70.7	157	0.084	1.0	0.0	52.7	-57.4	33.2	66.5	150	0.0	1.0	0.112	50.4	-62.6	20.1	65.8	163
162.8	157.5	169.0	0.0	1.0	0.125	50.4	-62.3	19.2	65.2	162.8	0.0	1.0	0.117	50.4	-62.5	19.8	65.7	162	0.0	1.0	0.0	49.7	-65.0	27.6	70.7	157	0.0	1.0	0.218	51.0	-59.5	12.0	60.8	168
170.5	165.0	175.9	0.0	1.0	0.25	51.1	-58.4	9.7	59.2	170.5	0.0	1.0	0.25	51.1	-58.4	9.7	59.3	170	0.0	1.0	0.16	50.7	-61.3	16.5	63.6	165	0.0	1.0	0.315	51.6	-56.1	4.0	56.4	173
180.7	172.5	182.7	0.0	1.0	0.375	52.0	-53.7	-0.7	53.7	180.7	0.0	1.0	0.367	52.0	-54.0	0.0	54.1	180	0.0	1.0	0.268	51.1	-57.8	8.1	58.5	172	0.0	1.0	0.391	52.2	-53.0	-2.0	53.2	181
192.6	180.0	189.6	0.0	1.0	0.5	53.0	-48.2	-10.8	49.4	192.6	0.0	1.0	0.5	53.1	-48.2	-10.7	49.5	192	0.0	1.0	0.365	52.0	-54.1	0.0	54.2	180	0.0	1.0	0.468	52.8	-49.7	-8.3	50.5	189
204.6	187.5	196.4	0.0	1.0	0.625	54.2	-43.2	-19.8	47.5	204.6	0.0	1.0	0.617	54.1	-43.5	-19.2	47.7	203	0.0	1.0	0.441	52.6	-51.0	-6.2	51.5	187	0.0	1.0	0.535	53.4	-46.9	-13.4	48.9	195
215.7	195.0	203.2	0.0	1.0	0.75	55.3	-38.3	-27.5	47.2	215.7	0.0	1.0	0.75	55.4	-38.2	-27.5	47.2	215	0.0	1.0	0.525	53.3	-47.3	-12.6	49.1	195	0.0	1.0	0.611	54.1	-43.8	-18.8	47.8	203
224.8	202.5	210.1	0.0	1.0	0.875	56.1	-34.1	-33.9	48.1	224.8	0.0	1.0	0.867	56.1	-34.3	-33.4	48.1	224	0.0	1.0	0.598	54.0	-44.4	-17.9	48.0	202	0.0	1.0	0.682	54.7	-41.1	-23.4	47.4	209
233.2	210.0	216.9	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	0.0	1.0	1.0	57.0	-29.6	-39.8	49.8	233	0.0	1.0	0.686	54.8	-41.0	-23.6	47.4	210	0.0	1.0	0.767	55.5	-37.7	-28.4	47.4	218
237.7	217.5	223.8	0.0	0.875	1.0	54.2	-25.1	-39.8	47.1	237.7	0.0	0.883	1.0	54.5	-25.3	-39.8	47.3	237	0.0	1.0	0.768	55.5	-37.7	-28.4	47.4	217	0.0	1.0	0.855	56.0	-34.8	-32.8	48.0	223
243.5	225.0	230.6	0.0	0.75	1.0	50.9	-19.7	-39.7	44.3	243.5	0.0	0.75	1.0	50.9	-19.7	-39.7	44.4	243	0.0	1.0	0.877	56.2	-33.9	-33.9	48.2	225	0.0	1.0	0.961	56.8	-31.1	-38.0	49.3	230
249.9	232.5	237.5	0.0	0.625	1.0	47.6	-14.3	-39.4	42.0	249.9	0.0	0.633	1.0	47.9	-14.6	-39.4	42.2	249	0.0	1.0	0.981	56.9	-30.4	-38.9	49.5	232	0.0	0.895	1.0	54.7	-25.8	-39.8	47.6	237
260.8	240.0	244.3	0.0	0.5	1.0	43.1	-6.3	-39.3	39.8	260.8	0.0	0.5	1.0	43.1	-6.2	-39.2	39.8	260	0.0	0.827	1.0	53.0	-22.9	-39.8	46.1	240	0.0	0.734	1.0	50.5	-19.0	-39.7	44.1	244
272.2	247.5	251.2	0.0	0.375	1.0	38.5	1.5	-38.8	38.9	272.2	0.0	0.383	1.0	38.8	1.0	-38.9	39.0	271	0.0	0.683	1.0	49.2	-16.7	-39.6	43.1	247	0.0	0.616	1.0	47.3	-13.7	-39.4	41.9	250
284.2	255.0	258.0	0.0	0.25	1.0	34.1	9.8	-38.8	40.0	284.2	0.0	0.25	1.0	34.1	9.9	-38.7	40.1	284	0.0	0.567	1.0	45.6	-10.5	-39.5	41.0	255	0.0	0.532	1.0	44.3	-8.3	-39.4	40.4	258
295.4	262.5	264.8	0.0	0.125	1.0	29.5	18.5	-38.8	43.0	295.4	0.0	0.133	1.0	29.8	17.9	-38.8	42.9	294	0.0	0.487	1.0	42.7	-5.4	-39.3	39.7	262	0.0	0.461	1.0	41.7	-3.7	-39.3	39.5	264
303.9	270.0	271.7	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9	0.0	0.0	1.0	25.9	26.1	-38.7	46.7	303	0.0	0.4	1.0	39.4	0.0	-39.0	39.1	270	0.0	0.381	1.0	38.7	1.2	-38.8	39.0	273
312.9	277.5	278.8	0.125	0.0	1.0	28.4	32.6	-35.0	47.9	312.9	0.117	0.0	1.0	28.3	32.2	-35.3	47.8	312	0.0	0.326	1.0	36.8	4.8	-39.0	39.4	277	0.0	0.311	1.0	36.3	5.8	-39.0	39.5	278
322.0	285.0	285.9	0.25	0.0	1.0	29.2	39.8	-31.1	50.6	322.0	0.25	0.0	1.0	29.3	39.9	-31.1	50.6	322	0.0	0.242	1.0	33.8	10.4	-38.8	40.3	285	0.0	0.231	1.0	33.4	11.1	-38.9	40.5	286
333.8	292.5	293.0	0.375	0.0	1.0	33.3	50.2	-24.6	55.9	333.8	0.367	0.0	1.0	33.1	49.6	-25.1	55.6	333	0.0	0.164	1.0	31.0	15.8	-39.0	42.1	292	0.0	0.157	1.0	30.7	16.2	-38.9	42.3	293
340.6	300.0	300.1	0.5	0.0	1.0	36.7	56.5	-19.8	59.9	340.6	0.5	0.0	1.0	36.8	56.6	-19.8	60.0	340	0.0	0.058	1.0	27.6	22.5	-38.9	45.0	300	0.0	0.055	1.0	27.5	22.7	-38.9	45.1	300
348.4	307.5	307.2	0.625	0.0	1.0	39.1	64.4	-13.1	65.7	348.4	0.617	0.0	1.0	39.0	64.0	-13.5	65.4	347	0.043	0.0	1.0	26.8	28.4	-37.6	47.1	307	0.04	0.0	1.0	26.7	28.2	-37.6	47.1	307
353.1	315.0	314.3	0.75	0.0	1.0	42.7	70.0	-8.4	70.5	353.1	0.75	0.0	1.0	42.8	70.0	-8.3	70.5	353	0.154	0.0	1.0	28.7	34.3	-34.2	48.5	315	0.145	0.0	1.0	28.6	33.8	-34.5	48.4	314

1-103731-L0

SE170-72

LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

Output: Offset standard print; separation cmy0*, D65, page 8/33

TUB-test chart SE17; 1080 colours, offset standard paper
48 step hue circles; $rgb-LabCh$ *tables, 3D=1, de=0, cmy0*

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmy0^*_{dd}$

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation cmy0* (CMY0)
TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			$LAB^*_{ddx64M} (x=LabCh)$							$rgb^*_{dex361M}$					$LAB^*_{dex361M}$						rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}	
32.5	30.0	25.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5				1.0	0.0	0.219	46.6	71.6	34.1	79.3	25						
38.1	37.5	33.8	1.0	0.125	0.0	49.9	62.1	48.7	79.0	38.1				1.0	0.016	0.0	46.9	69.3	45.5	82.9	33						
46.5	45.0	42.1	1.0	0.25	0.0	54.8	51.4	54.3	74.8	46.5				1.0	0.185	0.0	52.3	57.1	51.7	77.0	42						
56.7	52.5	50.5	1.0	0.375	0.0	60.5	39.6	60.5	72.3	56.7				1.0	0.292	0.0	56.7	47.6	56.7	74.0	49						
66.8	60.0	58.8	1.0	0.5	0.0	66.4	28.5	66.7	72.5	66.8				1.0	0.401	0.0	61.7	37.4	62.0	72.4	58						
77.9	67.5	67.2	1.0	0.625	0.0	73.5	15.9	74.3	76.0	77.9				1.0	0.498	0.0	66.3	28.7	66.6	72.6	66						
85.1	75.0	75.6	1.0	0.75	0.0	79.1	6.8	80.2	80.5	85.1				1.0	0.599	0.0	72.0	18.7	73.0	75.3	75						
90.6	82.5	83.9	1.0	0.875	0.0	84.1	-0.9	85.5	85.5	90.6				1.0	0.72	0.0	77.8	9.1	78.9	79.5	83						
94.3	90.0	92.3	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3				1.0	0.93	0.0	85.9	-3.4	87.5	87.5	92						
97.1	97.5	101.0	0.875	1.0	0.0	84.5	-10.3	82.8	83.5	97.1				1.0	1.00	0.0	80.4	-14.2	77.5	78.8	100						
100.2	105.0	109.7	0.75	1.0	0.0	80.5	-14.0	77.6	78.9	100.2				1.0	0.561	1.0	0.0	73.3	-24.1	67.3	71.6	109					
106.0	112.5	118.5	0.625	1.0	0.0	75.9	-20.8	72.5	75.5	106.0				1.0	0.43	1.0	0.0	67.8	-30.8	58.2	65.8	117					
113.3	120.0	127.2	0.5	1.0	0.0	70.6	-26.9	62.2	67.8	113.3				1.0	0.325	1.0	0.0	62.7	-38.9	51.2	64.3	127					
121.5	127.5	136.0	0.375	1.0	0.0	65.4	-33.6	54.7	64.2	121.5				1.0	0.254	1.0	0.0	58.7	-45.9	45.3	64.5	135					
135.8	135.0	144.7	0.25	1.0	0.0	58.4	-46.3	44.9	64.5	135.8				1.0	0.146	1.0	0.0	54.9	-52.5	37.2	64.4	144					
146.5	142.5	153.4	0.125	1.0	0.0	54.2	-53.6	35.4	64.3	146.5				1.0	0.049	1.0	0.0	51.5	-60.6	31.1	68.2	152					
157.0	150.0	162.2	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0				1.0	0.0	1.0	0.112	50.4	-62.6	20.1	65.8	162					
162.8	157.5	169.0	0.0	1.0	0.125	50.4	-62.3	19.2	65.2	162.8				1.0	0.0	1.0	0.218	51.0	-59.5	12.0	60.8	168					
170.5	165.0	175.9	0.0	1.0	0.25	51.1	-58.4	9.7	59.2	170.5				1.0	0.0	1.0	0.315	51.6	-56.1	4.0	56.4	175					
180.7	172.5	182.7	0.0	1.0	0.375	52.0	-53.7	-0.7	53.7	180.7				1.0	0.0	1.0	0.391	52.2	-53.0	-2.0	53.2	182					
192.6	180.0	189.6	0.0	1.0	0.5	53.0	-48.2	-10.8	49.4	192.6				1.0	0.0	1.0	0.468	52.8	-49.7	-8.3	50.5	189					
204.6	187.5	196.4	0.0	1.0	0.625	54.2	-43.2	-19.8	47.5	204.6				1.0	0.0	1.0	0.535	53.4	-46.9	-13.4	48.9	195					
215.7	195.0	203.2	0.0	1.0	0.75	55.3	-38.3	-27.5	47.2	215.7				1.0	0.0	1.0	0.611	54.1	-43.8	-18.8	47.8	203					
224.8	202.5	210.1	0.0	1.0	0.875	56.1	-34.1	-33.9	48.1	224.8				1.0	0.0	1.0	0.682	54.7	-41.1	-23.4	47.4	209					
233.2	210.0	216.9	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2				1.0	0.0	1.0	0.767	55.5	-37.7	-28.4	47.4	216					
237.7	217.5	223.8	0.0	0.875	1.0	54.2	-25.1	-39.8	47.1	237.7				1.0	0.0	1.0	0.855	56.0	-34.8	-32.8	48.0	223					
243.5	225.0	230.6	0.0	0.75	1.0	50.9	-19.7	-39.7	44.3	243.5				1.0	0.0	1.0	0.961	56.8	-31.1	-38.0	49.3	230					
249.9	232.5	237.5	0.0	0.625	1.0	47.6	-14.3	-39.4	42.0	249.9				1.0	0.0	0.895	1.0	54.7	-25.8	-39.8	47.6	237					
260.8	240.0	244.3	0.0	0.5	1.0	43.1	-6.3	-39.3	39.8	260.8				1.0	0.0	0.734	1.0	50.5	-19.0	-39.7	44.1	244					
272.2	247.5	251.2	0.0	0.375	1.0	38.5	1.5	-38.8	38.9	272.2				1.0	0.0	0.616	1.0	47.3	-13.7	-39.4	41.9	250					
284.2	255.0	258.0	0.0	0.25	1.0	34.1	9.8	-38.8	40.0	284.2				1.0	0.0	0.532	1.0	44.3	-8.3	-39.4	40.4	258					
295.4	262.5	264.8	0.0	0.125	1.0	29.5	18.5	-38.8	43.0	295.4				1.0	0.0	0.461	1.0	41.7	-3.7	-39.3	39.5	264					
303.9	270.0	271.7	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9				1.0	0.0	0.381	1.0	38.7	1.2	-38.8	39.0	271					
312.9	277.5	278.8	0.125	0.0	1.0	28.4	32.6	-35.0	47.9	312.9				1.0	0.0	0.311	1.0	36.3	5.8	-39.0	39.5	278					
322.0	285.0	285.9	0.25	0.0	1.0	29.2	39.8	-31.1	50.6	322.0				1.0	0.0	0.231	1.0	33.4	11.1	-38.9	40.5	285					
333.8	292.5	293.0	0.375	0.0	1.0	33.3	50.2	-24.6	55.9	333.8				1.0	0.0	0.157	1.0	30.7	16.2	-38.9	42.3	292					
340.6	300.0	300.1	0.5	0.0	1.0	36.7	56.5	-19.8	59.9	340.6				1.0	0.0	0.055	1.0	27.5	22.7	-38.9	45.1	300					
348.4	307.5	307.2	0.625	0.0	1.0	39.1	64.4	-13.1	65.7	348.4				1.0	0.0	0.04	0.0	1.0	26.7	28.2	-37.6	47.1	306				
353.1	315.0	314.3	0.75	0.0	1.0	42.7	70.0	-8.4	70.5	353.1				1.0	0.0	0.145	0.0	1.0	28.6	33.8	-34.5	48.4	314				
356.0	322.5	321.4	0.875	0.0	1.0	45.4	73.8	-5.1	74.0	356.0				1.0	0.0	0.236	0.0	1.0	29.2	39.1	-31.6	50.3	321				
359.5	330.0	328.6	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5				1.0	0.0	0.319	0.0	1.0	31.5	45.7	-27.8	53.6	328				
362.6	337.5	335.7	1.0	0.0	0.875	47.0	77.4	3.5	77.4	362.6				1.0	0.0	0.404	0.0	1.0	34.0	51.6	-23.7	56.8	335				
365.8	345.0	342.8	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365.8				1.0	0.0	0.535	0.0	1.0	37.5	58.8	-18.1	61.6	342				
370.0	352.5	349.9	1.0	0.0	0.625	46.9	75.1	13.2	76.2	370.0				1.0	0.0	0.651	0.0	1.0	39.9	65.6	-12.1	66.8	349				
374.4	360.0	357.0	1.0	0.0	0.5	46.7	74.0	19.0	76.4	374.4				1.0	0.0	0.721	0.0	1.0	41.9	68.8	-9.5	69.4	352				
379.4	367.5	364.1	1.0	0.0	0.375	46.9	72.4	25.6	76.8	379.4				1.0	0.0	0.987	47.2	78.3	-0.1	78.3	359						
384.4	375.0	371.2	1.0	0.0	0.25	46.6	71.6	32.5	78.7	384.4				1.0	0.0	0.663	47.0	75.5	11.7	76.4	368						
388.7	382.5	378.3	1.0	0.0	0.125	46.5	70.9	38.9	80.9	388.7				1.0	0.0	0.447	46.8	73.4	21.8	76.6	376						
392.5	390.0	385.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	392.5				1.0	0.0	0.219	46.6	71.6	34.1	79.3	385						

1-103831-L0

SE170-72

LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*lw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

Output: Offset standard print; separation cmy0*, D65, page 9/33

TUB-test chart SE17; 1080 colours, offset standard paper

input: $rgb/cmyk \rightarrow rgb_{dd}$

48 step hue circles; $rgb-LabCh^*$ tables, 3D=1, de=0, $cmy0^*$ output: 3D-linearization to $cmy0^*_{dd}$

1-103831-F0

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation cmy0* (CMY0)

TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32		1.0 0.0 0.084 46.5 70.8 40.9 81.7 30		1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.219 46.6 71.6 34.1 79.3 25		1.0 0.0 0.0				
33	31	26	1.0 0.016 0.0	46.8 69.2 45.5 82.8 33		1.0 0.0 0.052 46.5 70.6 42.4 82.4 31		1.0 0.017 0.0	1.0 0.0 0.187 46.6 71.4 35.7 79.8 26		1.0 0.017 0.0					
34	32	27	1.0 0.033 0.0	47.3 68.1 46.0 82.2 34		1.0 0.0 0.019 46.4 70.4 44.0 83.1 32		1.0 0.033 0.0	1.0 0.0 0.155 46.6 71.2 37.4 80.4 27		1.0 0.033 0.0					
34	33	28	1.0 0.05 0.0	47.8 67.0 46.6 81.6 34		1.0 0.009 0.0 46.7 69.7 45.3 83.1 33		1.0 0.05 0.0	1.0 0.0 0.123 46.6 70.9 39.0 81.0 28		1.0 0.05 0.0					
35	34	29	1.0 0.066 0.0	48.3 65.9 47.1 81.0 35		1.0 0.032 0.0 47.3 68.2 46.0 82.3 34		1.0 0.067 0.0	1.0 0.0 0.086 46.5 70.8 40.8 81.7 29		1.0 0.067 0.0					
36	35	31	1.0 0.083 0.0	48.7 64.8 47.6 80.4 36		1.0 0.054 0.0 48.0 66.8 46.8 81.5 35		1.0 0.083 0.0	1.0 0.0 0.05 46.5 70.6 42.5 82.4 31		1.0 0.083 0.0					
37	36	32	1.0 0.1 0.0	49.2 63.7 48.1 79.8 37		1.0 0.077 0.0 48.6 65.3 47.4 80.7 36		1.0 0.1 0.0	1.0 0.0 0.014 46.4 70.4 44.3 83.2 32		1.0 0.1 0.0					
37	37	33	1.0 0.116 0.0	49.7 62.6 48.5 79.2 37		1.0 0.099 0.0 49.2 63.8 48.1 79.9 37		1.0 0.117 0.0	1.0 0.016 0.0 46.9 69.3 45.5 82.9 33		1.0 0.117 0.0					
38	38	34	1.0 0.133 0.0	50.2 61.4 49.2 78.7 38		1.0 0.122 0.0 49.9 62.3 48.7 79.1 38		1.0 0.133 0.0	1.0 0.041 0.0 47.6 67.7 46.3 82.0 34		1.0 0.133 0.0					
39	39	35	1.0 0.15 0.0	50.9 60.0 50.0 78.1 39		1.0 0.138 0.0 50.5 61.1 49.5 78.6 39		1.0 0.15 0.0	1.0 0.066 0.0 48.3 66.0 47.1 81.1 35		1.0 0.15 0.0					
40	40	36	1.0 0.166 0.0	51.6 58.5 50.8 77.6 40		1.0 0.152 0.0 51.0 59.8 50.2 78.1 40		1.0 0.167 0.0	1.0 0.091 0.0 49.0 64.4 47.8 80.2 36		1.0 0.167 0.0					
42	41	37	1.0 0.183 0.0	52.2 57.1 51.6 77.0 42		1.0 0.167 0.0 51.6 58.6 50.9 77.6 41		1.0 0.183 0.0	1.0 0.116 0.0 49.7 62.7 48.5 79.3 37		1.0 0.183 0.0					
43	42	38	1.0 0.2 0.0	52.9 55.7 52.3 76.4 43		1.0 0.182 0.0 52.2 57.3 51.6 77.1 42		1.0 0.2 0.0	1.0 0.135 0.0 50.4 61.3 49.3 78.7 38		1.0 0.2 0.0					
44	43	39	1.0 0.216 0.0	53.5 54.3 53.0 75.9 44		1.0 0.197 0.0 52.8 56.0 52.2 76.6 43		1.0 0.217 0.0	1.0 0.152 0.0 51.0 59.9 50.2 78.1 39		1.0 0.217 0.0					
45	44	41	1.0 0.233 0.0	54.2 52.8 53.7 75.3 45		1.0 0.212 0.0 53.4 54.7 52.9 76.1 44		1.0 0.233 0.0	1.0 0.168 0.0 51.7 58.5 51.0 77.6 41		1.0 0.233 0.0					
46	45	42	1.0 0.25 0.0	54.8 51.4 54.3 74.8 46		1.0 0.226 0.0 53.9 53.5 53.5 75.6 45		1.0 0.25 0.0	1.0 0.185 0.0 52.3 57.1 51.7 77.0 42		1.0 0.25 0.0					
47	46	43	1.0 0.266 0.0	55.6 49.8 55.3 74.4 47		1.0 0.241 0.0 54.5 52.2 54.0 75.1 46		1.0 0.267 0.0	1.0 0.201 0.0 53.0 55.6 52.4 76.4 43		1.0 0.267 0.0					
49	47	44	1.0 0.283 0.0	56.3 48.3 56.2 74.1 49		1.0 0.255 0.0 55.1 51.0 54.6 74.7 47		1.0 0.283 0.0	1.0 0.218 0.0 53.6 54.2 53.1 75.9 44		1.0 0.283 0.0					
50	48	45	1.0 0.3 0.0	57.1 46.7 57.1 73.8 50		1.0 0.267 0.0 55.6 49.8 55.3 74.5 48		1.0 0.3 0.0	1.0 0.234 0.0 54.2 52.8 53.8 75.3 45		1.0 0.3 0.0					
52	49	46	1.0 0.316 0.0	57.8 45.2 57.9 73.5 52		1.0 0.279 0.0 56.2 48.7 56.0 74.2 49		1.0 0.317 0.0	1.0 0.251 0.0 54.9 51.4 54.4 74.8 46		1.0 0.317 0.0					
53	50	47	1.0 0.333 0.0	58.6 43.6 58.7 73.1 53		1.0 0.292 0.0 56.7 47.6 56.7 74.0 50		1.0 0.333 0.0	1.0 0.264 0.0 55.5 50.1 55.2 74.5 47		1.0 0.333 0.0					
54	51	48	1.0 0.35 0.0	59.3 42.0 59.4 72.8 54		1.0 0.304 0.0 57.3 46.4 57.3 73.8 51		1.0 0.35 0.0	1.0 0.278 0.0 56.1 48.8 55.9 74.3 48		1.0 0.35 0.0					
56	52	49	1.0 0.366 0.0	60.1 40.4 60.2 72.5 56		1.0 0.316 0.0 57.9 45.3 57.9 73.5 52		1.0 0.367 0.0	1.0 0.292 0.0 56.7 47.6 56.7 74.0 49		1.0 0.367 0.0					
57	53	51	1.0 0.383 0.0	60.9 38.9 61.0 72.3 57		1.0 0.328 0.0 58.4 44.1 58.5 73.3 53		1.0 0.383 0.0	1.0 0.305 0.0 57.4 46.3 57.4 73.7 51		1.0 0.383 0.0					
58	54	52	1.0 0.4 0.0	61.6 37.4 61.9 72.4 58		1.0 0.341 0.0 59.0 42.9 59.1 73.0 54		1.0 0.4 0.0	1.0 0.319 0.0 58.0 45.0 58.1 73.5 52		1.0 0.4 0.0					
60	55	53	1.0 0.416 0.0	62.4 36.0 62.8 72.4 60		1.0 0.353 0.0 59.5 41.8 59.6 72.8 55		1.0 0.417 0.0	1.0 0.332 0.0 58.6 43.7 58.7 73.2 53		1.0 0.417 0.0					
61	56	54	1.0 0.433 0.0	63.2 34.5 63.6 72.4 61		1.0 0.365 0.0 60.1 40.6 60.1 72.6 56		1.0 0.433 0.0	1.0 0.346 0.0 59.2 42.4 59.3 72.9 54		1.0 0.433 0.0					
62	57	55	1.0 0.45 0.0	64.0 33.0 64.4 72.4 62		1.0 0.378 0.0 60.6 39.4 60.7 72.4 57		1.0 0.45 0.0	1.0 0.36 0.0 59.8 41.1 59.9 72.7 55		1.0 0.45 0.0					
64	58	56	1.0 0.466 0.0	64.8 31.5 65.2 72.5 64		1.0 0.39 0.0 61.2 38.4 61.4 72.4 58		1.0 0.467 0.0	1.0 0.373 0.0 60.4 39.8 60.5 72.4 56		1.0 0.467 0.0					
65	59	57	1.0 0.483 0.0	65.6 30.0 66.0 72.5 65		1.0 0.402 0.0 61.8 37.3 62.1 72.4 59		1.0 0.483 0.0	1.0 0.387 0.0 61.1 38.6 61.2 72.4 57		1.0 0.483 0.0					
66	60	58	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66		1.0 0.415 0.0 62.4 36.2 62.7 72.4 60		1.0 0.5 0.0	1.0 0.401 0.0 61.7 37.4 62.0 72.4 58		1.0 0.5 0.0					
68	61	60	1.0 0.516 0.0	67.3 26.9 67.8 73.0 68		1.0 0.427 0.0 63.0 35.1 63.4 72.4 61		1.0 0.517 0.0	1.0 0.415 0.0 62.4 36.2 62.7 72.4 60		1.0 0.517 0.0					
69	62	61	1.0 0.533 0.0	68.3 25.3 68.9 73.4 69		1.0 0.44 0.0 63.6 34.0 64.0 72.5 62		1.0 0.533 0.0	1.0 0.429 0.0 63.0 35.0 63.4 72.5 61		1.0 0.533 0.0					
71	63	62	1.0 0.55 0.0	69.2 23.7 70.0 73.9 71		1.0 0.452 0.0 64.1 32.9 64.6 72.5 63		1.0 0.55 0.0	1.0 0.443 0.0 63.7 33.8 64.1 72.5 62		1.0 0.55 0.0					
72	64	63	1.0 0.566 0.0	70.2 22.0 71.0 74.4 72		1.0 0.464 0.0 64.7 31.8 65.2 72.5 64		1.0 0.567 0.0	1.0 0.456 0.0 64.4 32.5 64.8 72.5 63		1.0 0.567 0.0					
74	65	64	1.0 0.583 0.0	71.1 20.3 72.0 74.8 74		1.0 0.477 0.0 65.3 30.7 65.7 72.5 65		1.0 0.583 0.0	1.0 0.47 0.0 65.0 31.3 65.4 72.5 64		1.0 0.583 0.0					
75	66	65	1.0 0.6 0.0	72.1 18.5 73.0 75.3 75		1.0 0.489 0.0 65.9 29.5 66.3 72.6 66		1.0 0.6 0.0	1.0 0.484 0.0 65.7 30.0 66.1 72.5 65		1.0 0.6 0.0					
77	67	66	1.0 0.616 0.0	73.0 16.8 73.9 75.8 77		1.0 0.502 0.0 66.5 28.4 66.8 72.6 67		1.0 0.617 0.0	1.0 0.498 0.0 66.3 28.7 66.6 72.6 66		1.0 0.617 0.0					
78	68	67	1.0 0.633 0.0	73.9 15.3 74.7 76.3 78		1.0 0.513 0.0 67.1 27.3 67.6 72.9 68		1.0 0.633 0.0	1.0 0.511 0.0 67.0 27.5 67.5 72.9 67		1.0 0.633 0.0					
79	69	68	1.0 0.65 0.0	74.6 14.1 75.6 76.9 79		1.0 0.524 0.0 67.8 26.2 68.4 73.2 69		1.0 0.65 0.0	1.0 0.523 0.0 67.7 26.3 68.3 73.2 68		1.0 0.65 0.0					
80	70	70	1.0 0.666 0.0	75.3 13.0 76.4 77.5 80		1.0 0.535 0.0 68.4 25.2 69.1 73.6 70		1.0 0.667 0.0	1.0 0.536 0.0 68.5 25.1 69.1 73.6 70		1.0 0.667 0.0					
81	71	71	1.0 0.683 0.0	76.1 11.8 77.2 78.1 81		1.0 0.547 0.0 69.1 24.1 69.8 73.9 71		1.0 0.683 0.0	1.0 0.548 0.0 69.2 23.9 70.0 73.9 71		1.0 0.683 0.0					
82	72	72	1.0 0.7 0.0	76.8 10.6 78.0 78.7 82		1.0 0.558 0.0 69.7 22.9 70.6 74.2 72		1.0 0.7 0.0	1.0 0.561 0.0 69.9 22.6 70.7 74.3 72		1.0 0.7 0.0					
83	73	73	1.0 0.716 0.0	77.6 9.3 78.8 79.3 83		1.0 0.569 0.0 70.4 21.8 71.2 74.5 73		1.0 0.717 0.0	1.0 0.574 0.0 70.6 21.3 71.5 74.6 73		1.0 0.717 0.0					
84	74	74	1.0 0.733 0.0	78.3 8.0 79.5 79.9 84		1.0 0.581 0.0 71.0 20.6 71.9 74.8 74		1.0 0.733 0.0	1.0 0.586 0.0 71.3 20.0 72.2 75.0 74		1.0 0.733 0.0					
85	75	75	1.0 0.75 0.0	79.1 6.8 80.2 80.5 85		1.0 0.592 0.0 71.7 19.4 72.6 75.1 75		1.0 0.75 0.0	1.0 0.599 0.0 72.0 18.7 73.0 75.3 75		1.0 0.75 0.0					

1-103931-L0 SE170-72 LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nmw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

Output: Offset standard print; separation cmy0*, D65, page 10/33

TUB-test chart SE17; 1080 colours, offset standard paper input: $rgb/cmyk \rightarrow rgb_{dd}$
48 step hue circles; $rgb-LabCh^*$ tables, 3D=1, de=0, $cmy0^*$ output: 3D-linearization to $cmy0^*_{dd}$

1-103931-F0

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation cmy0* (CMY0)
TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{ds}	rgb^*_{de}
85	75	75	1.0 0.75 0.0	79.1 6.8 80.2 80.5 85	1.0 0.592 0.0	71.7 19.4 72.6 75.1 75	1.0 0.75 0.0	1.0 0.599 0.0	72.0 18.7 73.0 75.3 75	1.0 0.75 0.0			
85	76	76	1.0 0.766 0.0	79.7 5.8 81.0 81.2 85	1.0 0.603 0.0	72.3 18.3 73.2 75.4 76	1.0 0.767 0.0	1.0 0.611 0.0	72.8 17.4 73.6 75.7 76	1.0 0.767 0.0			
86	77	77	1.0 0.783 0.0	80.4 4.8 81.7 81.8 86	1.0 0.615 0.0	72.9 17.0 73.8 75.8 77	1.0 0.783 0.0	1.0 0.624 0.0	73.5 16.0 74.3 76.0 77	1.0 0.783 0.0			
87	78	78	1.0 0.8 0.0	81.1 3.8 82.4 82.5 87	1.0 0.626 0.0	73.6 15.8 74.4 76.1 78	1.0 0.8 0.0	1.0 0.643 0.0	74.3 14.7 75.3 76.7 78	1.0 0.8 0.0			
88	79	80	1.0 0.816 0.0	81.8 2.7 83.1 83.2 88	1.0 0.644 0.0	74.4 14.6 75.3 76.7 79	1.0 0.817 0.0	1.0 0.662 0.0	75.2 13.4 76.2 77.4 80	1.0 0.817 0.0			
88	80	81	1.0 0.833 0.0	82.4 1.7 83.8 83.8 88	1.0 0.661 0.0	75.1 13.4 76.2 77.3 80	1.0 0.833 0.0	1.0 0.681 0.0	76.0 12.0 77.1 78.1 81	1.0 0.833 0.0			
89	81	82	1.0 0.85 0.0	83.1 0.6 84.5 84.5 89	1.0 0.678 0.0	75.9 12.2 77.0 78.0 81	1.0 0.85 0.0	1.0 0.7 0.0	76.9 10.6 78.1 78.8 82	1.0 0.85 0.0			
90	82	83	1.0 0.866 0.0	83.8 -0.4 85.2 85.2 90	1.0 0.695 0.0	76.7 10.9 77.8 78.6 82	1.0 0.867 0.0	1.0 0.72 0.0	77.8 9.1 78.9 79.5 83	1.0 0.867 0.0			
90	83	84	1.0 0.883 0.0	84.4 -1.3 85.8 85.8 90	1.0 0.713 0.0	77.5 9.7 78.6 79.2 83	1.0 0.883 0.0	1.0 0.739 0.0	78.6 7.7 79.8 80.2 84	1.0 0.883 0.0			
91	84	85	1.0 0.9 0.0	84.9 -2.1 86.4 86.4 91	1.0 0.73 0.0	78.2 8.3 79.4 79.8 84	1.0 0.9 0.0	1.0 0.761 0.0	79.5 6.2 80.8 81.0 85	1.0 0.9 0.0			
91	85	86	1.0 0.916 0.0	85.4 -2.8 86.9 87.0 91	1.0 0.747 0.0	79.0 7.0 80.2 80.5 85	1.0 0.917 0.0	1.0 0.786 0.0	80.6 4.7 81.9 82.0 86	1.0 0.917 0.0			
92	86	87	1.0 0.933 0.0	85.9 -3.6 87.5 87.6 92	1.0 0.769 0.0	79.9 5.7 81.1 81.3 86	1.0 0.933 0.0	1.0 0.811 0.0	81.6 3.1 82.9 83.0 87	1.0 0.933 0.0			
92	87	88	1.0 0.95 0.0	86.5 -4.4 88.1 88.2 92	1.0 0.792 0.0	80.8 4.3 82.1 82.2 87	1.0 0.95 0.0	1.0 0.837 0.0	82.6 1.5 84.0 84.0 88	1.0 0.95 0.0			
93	88	90	1.0 0.966 0.0	87.0 -5.2 88.6 88.8 93	1.0 0.815 0.0	81.7 2.9 83.1 83.1 88	1.0 0.967 0.0	1.0 0.862 0.0	83.6 0.0 85.0 85.0 90	1.0 0.967 0.0			
93	89	91	1.0 0.983 0.0	87.5 -6.0 89.2 89.4 93	1.0 0.837 0.0	82.6 1.5 84.0 84.0 89	1.0 0.983 0.0	1.0 0.893 0.0	84.7 -1.7 86.2 86.2 91	1.0 0.983 0.0			
94	90	92	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94	Y_d 1.0 0.86 0.0	83.5 0.0 84.9 84.9 90	Y_s 1.0 1.0 0.0	1.0 0.93 0.0	85.9 -3.4 87.5 87.5 92	Y_e 1.0 1.0 0.0			
94	91	93	0.983 1.0 0.0	87.5 -7.3 88.8 89.1 94	1.0 0.886 0.0	84.5 -1.4 85.9 85.9 91	0.983 1.0 0.0	1.0 0.969 0.0	87.1 -5.3 88.8 88.9 93	0.983 1.0 0.0			
95	92	94	0.966 1.0 0.0	87.1 -7.8 87.9 88.2 95	1.0 0.92 0.0	85.6 -2.9 87.1 87.1 92	0.967 1.0 0.0	0.988 1.0 0.0	87.7 -7.1 89.1 89.4 94	0.967 1.0 0.0			
95	93	95	0.95 1.0 0.0	86.6 -8.3 87.0 87.4 95	1.0 0.953 0.0	86.6 -4.5 88.2 88.4 93	0.95 1.0 0.0	0.935 1.0 0.0	86.2 -8.7 86.2 86.6 95	0.95 1.0 0.0			
95	94	96	0.933 1.0 0.0	86.1 -8.8 86.1 86.5 95	1.0 0.987 0.0	87.7 -6.1 89.3 89.6 94	0.933 1.0 0.0	0.881 1.0 0.0	84.7 -10.1 83.2 83.8 96	0.933 1.0 0.0			
96	95	98	0.916 1.0 0.0	85.7 -9.2 85.1 85.6 96	0.972 1.0 0.0	87.3 -7.6 88.2 88.6 95	0.917 1.0 0.0	0.834 1.0 0.0	83.2 -11.5 81.2 82.0 98	0.917 1.0 0.0			
96	96	99	0.9 1.0 0.0	85.2 -9.6 84.2 84.8 96	0.926 1.0 0.0	86.0 -8.9 85.7 86.2 96	0.9 1.0 0.0	0.787 1.0 0.0	81.7 -12.9 79.2 80.3 99	0.9 1.0 0.0			
96	97	100	0.883 1.0 0.0	84.7 -10.1 83.3 83.9 96	0.88 1.0 0.0	84.7 -10.1 83.2 83.8 97	0.883 1.0 0.0	0.745 1.0 0.0	80.4 -14.2 77.5 78.8 100	0.883 1.0 0.0			
97	98	101	0.866 1.0 0.0	84.2 -10.5 82.5 83.2 97	0.839 1.0 0.0	83.4 -11.3 81.4 82.2 98	0.867 1.0 0.0	0.72 1.0 0.0	79.4 -15.6 76.5 78.1 101	0.867 1.0 0.0			
97	99	102	0.85 1.0 0.0	83.7 -11.1 81.8 82.6 97	0.799 1.0 0.0	82.1 -12.5 79.7 80.7 99	0.85 1.0 0.0	0.695 1.0 0.0	78.5 -17.0 75.5 77.4 102	0.85 1.0 0.0			
98	100	103	0.833 1.0 0.0	83.2 -11.6 81.1 81.9 98	0.76 1.0 0.0	80.9 -13.7 78.1 79.3 100	0.833 1.0 0.0	0.669 1.0 0.0	77.6 -18.4 74.5 76.7 103	0.833 1.0 0.0			
98	101	105	0.816 1.0 0.0	82.6 -12.1 80.4 81.3 98	0.734 1.0 0.0	79.9 -14.9 77.0 78.5 101	0.817 1.0 0.0	0.644 1.0 0.0	76.7 -19.7 73.4 76.0 105	0.817 1.0 0.0			
98	102	106	0.8 1.0 0.0	82.1 -12.6 79.7 80.7 98	0.712 1.0 0.0	79.2 -16.1 76.2 77.9 102	0.8 1.0 0.0	0.62 1.0 0.0	75.8 -21.0 72.2 75.2 106	0.8 1.0 0.0			
99	103	107	0.783 1.0 0.0	81.6 -13.0 79.0 80.1 99	0.69 1.0 0.0	78.4 -17.3 75.3 77.3 103	0.783 1.0 0.0	0.6 1.0 0.0	74.9 -22.1 70.6 74.0 107	0.783 1.0 0.0			
99	104	108	0.766 1.0 0.0	81.0 -13.5 78.3 79.5 99	0.669 1.0 0.0	77.6 -18.5 74.4 76.7 104	0.767 1.0 0.0	0.581 1.0 0.0	74.1 -23.1 69.0 72.8 108	0.767 1.0 0.0			
100	105	109	0.75 1.0 0.0	80.5 -14.0 77.6 78.9 100	0.647 1.0 0.0	76.8 -19.6 73.5 76.1 105	0.75 1.0 0.0	0.561 1.0 0.0	73.3 -24.1 67.3 71.6 109	0.75 1.0 0.0			
101	106	110	0.733 1.0 0.0	79.9 -14.9 77.0 78.4 101	0.625 1.0 0.0	76.0 -20.7 72.6 75.5 106	0.733 1.0 0.0	0.541 1.0 0.0	72.4 -25.1 65.7 70.4 110	0.733 1.0 0.0			
101	107	112	0.716 1.0 0.0	79.3 -15.9 76.3 78.0 101	0.608 1.0 0.0	75.3 -21.7 71.2 74.5 107	0.717 1.0 0.0	0.521 1.0 0.0	71.6 -25.9 64.1 69.1 112	0.717 1.0 0.0			
102	108	113	0.7 1.0 0.0	78.7 -16.8 75.7 77.5 102	0.591 1.0 0.0	74.5 -22.6 69.8 73.4 108	0.7 1.0 0.0	0.501 1.0 0.0	70.7 -26.8 62.4 67.9 113	0.7 1.0 0.0			
103	109	114	0.683 1.0 0.0	78.1 -17.7 75.0 77.1 103	0.574 1.0 0.0	73.8 -23.5 68.5 72.4 109	0.683 1.0 0.0	0.483 1.0 0.0	70.0 -27.8 61.3 67.4 114	0.683 1.0 0.0			
104	110	115	0.666 1.0 0.0	77.5 -18.6 74.3 76.6 104	0.557 1.0 0.0	73.1 -24.3 67.1 71.4 110	0.667 1.0 0.0	0.466 1.0 0.0	69.2 -28.8 60.3 66.9 115	0.667 1.0 0.0			
104	111	116	0.65 1.0 0.0	76.8 -19.5 73.6 76.1 104	0.54 1.0 0.0	72.4 -25.1 65.6 70.3 111	0.65 1.0 0.0	0.448 1.0 0.0	68.5 -29.8 59.2 66.3 116	0.65 1.0 0.0			
105	112	117	0.633 1.0 0.0	76.2 -20.4 72.9 75.7 105	0.523 1.0 0.0	71.7 -25.8 64.2 69.3 112	0.633 1.0 0.0	0.43 1.0 0.0	67.8 -30.8 58.2 65.8 117	0.633 1.0 0.0			
106	113	119	0.616 1.0 0.0	75.6 -21.3 71.9 75.0 106	0.506 1.0 0.0	70.9 -26.6 62.8 68.2 113	0.617 1.0 0.0	0.413 1.0 0.0	67.0 -31.7 57.1 65.3 119	0.617 1.0 0.0			
107	114	120	0.6 1.0 0.0	74.9 -22.2 70.5 73.9 107	0.49 1.0 0.0	70.3 -27.4 61.7 67.6 114	0.6 1.0 0.0	0.395 1.0 0.0	66.3 -32.6 56.0 64.8 120	0.6 1.0 0.0			
108	115	121	0.583 1.0 0.0	74.2 -23.1 69.2 72.9 108	0.475 1.0 0.0	69.6 -28.3 60.8 67.1 115	0.583 1.0 0.0	0.377 1.0 0.0	65.5 -33.4 54.8 64.3 121	0.583 1.0 0.0			
109	116	122	0.566 1.0 0.0	73.5 -23.9 67.8 71.9 109	0.46 1.0 0.0	69.0 -29.1 59.9 66.7 116	0.567 1.0 0.0	0.366 1.0 0.0	64.9 -34.5 54.1 64.2 122	0.567 1.0 0.0			
110	117	123	0.55 1.0 0.0	72.8 -24.7 66.4 70.9 110	0.445 1.0 0.0	68.4 -30.0 59.0 66.2 117	0.55 1.0 0.0	0.356 1.0 0.0	64.4 -35.6 53.4 64.3 123	0.55 1.0 0.0			
111	118	124	0.533 1.0 0.0	72.0 -25.5 65.0 69.8 111	0.43 1.0 0.0	67.7 -30.8 58.1 65.8 118	0.533 1.0 0.0	0.346 1.0 0.0	63.8 -36.7 52.7 64.3 124	0.533 1.0 0.0			
112	119	126	0.516 1.0 0.0	71.3 -26.2 63.6 68.8 112	0.414 1.0 0.0	67.1 -31.6 57.2 65.4 119	0.517 1.0 0.0	0.335 1.0 0.0	63.2 -37.8 52.0 64.3 126	0.517 1.0 0.0			
113	120	127	0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113	0.399 1.0 0.0	66.4 -32.4 56.2 64.9 120	0.5 1.0 0.0	0.325 1.0 0.0	62.7 -38.9 51.2 64.3 127	0.5 1.0 0.0			

1-1031031-L0 SE170-72 LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nmw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

Output: Offset standard print; separation cmy0*, D65, page 11/33

TUB-test chart SE17; 1080 colours, offset standard paper
48 step hue circles; $rgb-LabCh^*$ tables, 3D=1, de=0, cmy0*

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmy0^*_{dd}$

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation cmy0* (CMY0)
TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{dd361Mi}(x=LabCh)$				$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}(x=LabCh)$				$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$				$rgb^*_{dd361Mi}$			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}			
113	120	127	0.5	1.0	0.0	70.6	-26.9	62.2	67.8	113	0.399	1.0	0.0	66.4	-32.4	56.2	64.9	120	0.5	1.0	0.0	0.325	1.0	0.0	62.7	-38.9	51.2	64.3	127	0.5	1.0	0.0			
114	121	128	0.483	1.0	0.0	69.9	-27.8	61.3	67.3	114	0.384	1.0	0.0	65.8	-33.1	55.3	64.5	121	0.483	1.0	0.0	0.315	1.0	0.0	62.1	-39.9	50.4	64.4	128	0.483	1.0	0.0			
115	122	129	0.466	1.0	0.0	69.2	-28.8	60.3	66.8	115	0.371	1.0	0.0	65.2	-33.9	54.5	64.2	122	0.467	1.0	0.0	0.305	1.0	0.0	61.5	-40.9	49.6	64.4	129	0.467	1.0	0.0			
116	123	130	0.45	1.0	0.0	68.5	-29.7	59.3	66.4	116	0.363	1.0	0.0	64.7	-34.9	53.9	64.3	123	0.45	1.0	0.0	0.295	1.0	0.0	61.0	-42.0	48.8	64.4	130	0.45	1.0	0.0			
117	124	131	0.433	1.0	0.0	67.8	-30.6	58.3	65.9	117	0.354	1.0	0.0	64.3	-35.8	53.3	64.3	124	0.433	1.0	0.0	0.284	1.0	0.0	60.4	-43.0	47.9	64.4	131	0.433	1.0	0.0			
118	125	133	0.416	1.0	0.0	67.1	-31.5	57.3	65.4	118	0.345	1.0	0.0	63.8	-36.8	52.7	64.3	125	0.417	1.0	0.0	0.274	1.0	0.0	59.8	-43.9	47.1	64.5	133	0.417	1.0	0.0			
119	126	134	0.4	1.0	0.0	66.4	-32.4	56.2	64.9	119	0.336	1.0	0.0	63.3	-37.7	52.0	64.3	126	0.4	1.0	0.0	0.264	1.0	0.0	59.3	-44.9	46.2	64.5	134	0.4	1.0	0.0			
121	127	135	0.383	1.0	0.0	65.7	-33.2	55.2	64.4	121	0.328	1.0	0.0	62.8	-38.6	51.4	64.3	127	0.383	1.0	0.0	0.254	1.0	0.0	58.7	-45.9	45.3	64.5	135	0.383	1.0	0.0			
122	128	136	0.366	1.0	0.0	64.9	-34.5	54.1	64.2	122	0.319	1.0	0.0	62.3	-39.5	50.7	64.4	128	0.367	1.0	0.0	0.242	1.0	0.0	58.2	-46.8	44.3	64.5	136	0.367	1.0	0.0			
124	129	137	0.35	1.0	0.0	64.0	-36.3	53.0	64.2	124	0.31	1.0	0.0	61.8	-40.4	50.0	64.4	129	0.35	1.0	0.0	0.228	1.0	0.0	57.7	-47.6	43.4	64.5	137	0.35	1.0	0.0			
126	130	138	0.333	1.0	0.0	63.1	-38.1	51.8	64.3	126	0.301	1.0	0.0	61.3	-41.3	49.3	64.4	130	0.333	1.0	0.0	0.214	1.0	0.0	57.3	-48.5	42.4	64.5	138	0.333	1.0	0.0			
128	131	140	0.316	1.0	0.0	62.1	-39.8	50.5	64.3	128	0.293	1.0	0.0	60.8	-42.2	48.6	64.4	131	0.317	1.0	0.0	0.201	1.0	0.0	56.8	-49.3	41.4	64.5	140	0.317	1.0	0.0			
130	132	141	0.3	1.0	0.0	61.2	-41.5	49.2	64.4	130	0.284	1.0	0.0	60.4	-43.0	47.9	64.4	132	0.3	1.0	0.0	0.187	1.0	0.0	56.3	-50.2	40.3	64.4	141	0.3	1.0	0.0			
132	133	142	0.283	1.0	0.0	60.3	-43.1	47.8	64.4	132	0.275	1.0	0.0	59.9	-43.9	47.2	64.5	133	0.283	1.0	0.0	0.173	1.0	0.0	55.9	-51.0	39.3	64.4	142	0.283	1.0	0.0			
133	134	143	0.266	1.0	0.0	59.4	-44.7	46.4	64.4	133	0.266	1.0	0.0	59.4	-44.7	46.4	64.5	134	0.267	1.0	0.0	0.16	1.0	0.0	55.4	-51.7	38.2	64.4	143	0.267	1.0	0.0			
135	135	144	0.25	1.0	0.0	58.4	-46.3	44.9	64.5	135	0.258	1.0	0.0	58.9	-45.5	45.6	64.5	135	0.25	1.0	0.0	0.146	1.0	0.0	54.9	-52.5	37.2	64.4	144	0.25	1.0	0.0			
137	136	145	0.233	1.0	0.0	57.9	-47.3	43.7	64.5	137	0.248	1.0	0.0	58.4	-46.3	44.8	64.5	136	0.233	1.0	0.0	0.132	1.0	0.0	54.5	-53.2	36.1	64.4	145	0.233	1.0	0.0			
138	137	147	0.216	1.0	0.0	57.3	-48.4	42.5	64.4	138	0.237	1.0	0.0	58.0	-47.1	44.0	64.5	137	0.217	1.0	0.0	0.119	1.0	0.0	54.0	-54.2	35.2	64.7	147	0.217	1.0	0.0			
140	138	148	0.2	1.0	0.0	56.7	-49.4	41.3	64.4	140	0.225	1.0	0.0	57.6	-47.8	43.2	64.5	138	0.2	1.0	0.0	0.105	1.0	0.0	53.5	-55.5	34.4	65.4	148	0.2	1.0	0.0			
141	139	149	0.183	1.0	0.0	56.2	-50.4	40.0	64.4	141	0.213	1.0	0.0	57.2	-48.6	42.3	64.5	139	0.183	1.0	0.0	0.091	1.0	0.0	53.0	-56.8	33.6	66.1	149	0.183	1.0	0.0			
142	140	150	0.166	1.0	0.0	55.6	-51.4	38.7	64.4	142	0.202	1.0	0.0	56.8	-49.3	41.4	64.5	140	0.167	1.0	0.0	0.077	1.0	0.0	52.5	-58.1	32.8	66.8	150	0.167	1.0	0.0			
144	141	151	0.15	1.0	0.0	55.0	-52.3	37.4	64.3	144	0.19	1.0	0.0	56.4	-50.0	40.6	64.4	141	0.15	1.0	0.0	0.063	1.0	0.0	52.0	-59.4	32.0	67.5	151	0.15	1.0	0.0			
145	142	152	0.133	1.0	0.0	54.5	-53.2	36.1	64.3	145	0.178	1.0	0.0	56.0	-50.7	39.7	64.4	142	0.133	1.0	0.0	0.049	1.0	0.0	51.5	-60.6	31.1	68.2	152	0.133	1.0	0.0			
147	143	154	0.116	1.0	0.0	53.9	-54.4	35.0	64.7	147	0.166	1.0	0.0	55.6	-51.3	38.8	64.4	143	0.117	1.0	0.0	0.035	1.0	0.0	51.0	-61.9	30.1	68.9	154	0.117	1.0	0.0			
148	144	155	0.1	1.0	0.0	53.3	-56.0	34.1	65.6	148	0.155	1.0	0.0	55.2	-52.0	37.9	64.4	144	0.1	1.0	0.0	0.021	1.0	0.0	50.5	-63.1	29.2	69.6	155	0.1	1.0	0.0			
150	145	156	0.083	1.0	0.0	52.7	-57.5	33.2	66.4	150	0.143	1.0	0.0	54.8	-52.6	36.9	64.4	145	0.083	1.0	0.0	0.007	1.0	0.0	50.0	-64.3	28.2	70.3	156	0.083	1.0	0.0			
151	146	157	0.066	1.0	0.0	52.1	-59.1	32.1	67.3	151	0.131	1.0	0.0	54.4	-53.3	36.0	64.4	146	0.067	1.0	0.0	0.0	1.0	0.012	49.8	-64.8	26.8	70.2	157	0.067	1.0	0.0			
152	147	158	0.049	1.0	0.0	51.5	-60.6	31.1	68.1	152	0.119	1.0	0.0	54.0	-54.1	35.2	64.6	147	0.05	1.0	0.0	0.0	1.0	0.037	49.9	-64.3	25.1	69.1	158	0.05	1.0	0.0			
154	148	159	0.033	1.0	0.0	50.9	-62.1	30.0	69.0	154	0.108	1.0	0.0	53.6	-55.2	34.6	65.2	148	0.033	1.0	0.0	0.0	1.0	0.062	50.1	-63.8	23.4	68.0	159	0.033	1.0	0.0			
155	149	161	0.016	1.0	0.0	50.2	-63.6	28.8	69.8	155	0.096	1.0	0.0	53.2	-56.3	33.9	65.8	149	0.017	1.0	0.0	0.0	1.0	0.087	50.2	-63.2	21.7	66.9	161	0.017	1.0	0.0			
157	150	162	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157	0.084	1.0	0.0	52.7	-57.4	33.2	66.5	150	0.0	1.0	0.0	0.0	1.0	0.112	50.4	-62.6	20.1	65.8	162	0.0	1.0	0.0			
157	151	163	0.0	1.0	0.016	49.7	-64.7	26.4	69.9	157	0.072	1.0	0.0	52.3	-58.5	32.5	67.1	151	0.0	1.0	0.017	0.0	1.0	0.13	50.5	-62.1	18.9	65.0	163	0.0	1.0	0.017			
158	152	164	0.0	1.0	0.033	49.8	-64.4	25.3	69.2	158	0.06	1.0	0.0	51.9	-59.6	31.8	67.7	152	0.0	1.0	0.033	0.0	1.0	0.145	50.6	-61.8	17.7	64.3	164	0.0	1.0	0.033			
159	153	164	0.0	1.0	0.05	50.0	-64.1	24.1	68.5	159	0.0																								

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

	$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
170	165	175	0.0	1.0	0.25	51.1	-58.4 9.7	59.2	170	0.0	1.0	0.25		
171	166	176	0.0	1.0	0.266	51.2	-57.9 8.2	58.5	171	0.0	1.0	0.267		
173	167	177	0.0	1.0	0.283	51.3	-57.4 6.7	57.8	173	0.0	1.0	0.283		
174	168	178	0.0	1.0	0.3	51.4	-56.8 5.3	57.0	174	0.0	1.0	0.3		
176	169	179	0.0	1.0	0.316	51.6	-56.1 3.9	56.3	176	0.0	1.0	0.317		
177	170	180	0.0	1.0	0.333	51.7	-55.5 2.5	55.5	177	0.0	1.0	0.333		
178	171	181	0.0	1.0	0.35	51.8	-54.8 1.2	54.8	178	0.0	1.0	0.35		
180	172	182	0.0	1.0	0.366	51.9	-54.0 0.0	54.0	180	0.0	1.0	0.367		
181	173	183	0.0	1.0	0.383	52.0	-53.4 -1.4	53.4	181	0.0	1.0	0.383		
183	174	184	0.0	1.0	0.4	52.2	-52.7 -2.9	52.8	183	0.0	1.0	0.4		
184	175	185	0.0	1.0	0.416	52.3	-52.1 -4.3	52.3	184	0.0	1.0	0.417		
186	176	185	0.0	1.0	0.433	52.5	-51.4 -5.6	51.7	186	0.0	1.0	0.433		
187	177	186	0.0	1.0	0.45	52.6	-50.6 -7.0	51.1	187	0.0	1.0	0.45		
189	178	187	0.0	1.0	0.466	52.7	-49.9 -8.3	50.5	189	0.0	1.0	0.467		
191	179	188	0.0	1.0	0.483	52.9	-49.0 -9.5	50.0	191	0.0	1.0	0.483		
192	180	189	0.0	1.0	0.5	53.0	-48.2 -10.8	49.4	192	0.0	1.0	0.5		
194	181	190	0.0	1.0	0.516	53.2	-47.6 -12.0	49.2	194	0.0	1.0	0.517		
195	182	191	0.0	1.0	0.533	53.3	-47.1 -13.3	48.9	195	0.0	1.0	0.533		
197	183	192	0.0	1.0	0.55	53.5	-46.4 -14.5	48.7	197	0.0	1.0	0.55		
199	184	193	0.0	1.0	0.566	53.6	-45.8 -15.7	48.4	199	0.0	1.0	0.567		
200	185	194	0.0	1.0	0.583	53.8	-45.1 -16.9	48.2	200	0.0	1.0	0.583		
202	186	195	0.0	1.0	0.6	53.9	-44.4 -18.1	47.9	202	0.0	1.0	0.6		
203	187	195	0.0	1.0	0.616	54.1	-43.6 -19.2	47.7	203	0.0	1.0	0.617		
205	188	196	0.0	1.0	0.633	54.2	-42.9 -20.3	47.5	205	0.0	1.0	0.633		
206	189	197	0.0	1.0	0.65	54.4	-42.3 -21.4	47.5	206	0.0	1.0	0.65		
208	190	198	0.0	1.0	0.666	54.5	-41.7 -22.5	47.4	208	0.0	1.0	0.667		
209	191	199	0.0	1.0	0.683	54.7	-41.1 -23.5	47.4	209	0.0	1.0	0.683		
211	192	200	0.0	1.0	0.7	54.8	-40.4 -24.5	47.3	211	0.0	1.0	0.7		
212	193	201	0.0	1.0	0.716	55.0	-39.8 -25.5	47.3	212	0.0	1.0	0.717		
214	194	202	0.0	1.0	0.733	55.2	-39.0 -26.5	47.2	214	0.0	1.0	0.733		
215	195	203	0.0	1.0	0.75	55.3	-38.3 -27.5	47.2	215	0.0	1.0	0.75		
216	196	204	0.0	1.0	0.766	55.4	-37.8 -28.4	47.3	216	0.0	1.0	0.767		
218	197	205	0.0	1.0	0.783	55.5	-37.3 -29.3	47.4	218	0.0	1.0	0.783		
219	198	206	0.0	1.0	0.8	55.6	-36.7 -30.1	47.5	219	0.0	1.0	0.8		
220	199	206	0.0	1.0	0.816	55.7	-36.2 -31.0	47.7	220	0.0	1.0	0.817		
221	200	207	0.0	1.0	0.833	55.8	-35.6 -31.8	47.8	221	0.0	1.0	0.833		
223	201	208	0.0	1.0	0.85	56.0	-35.0 -32.7	47.9	223	0.0	1.0	0.85		
224	202	209	0.0	1.0	0.866	56.1	-34.4 -33.5	48.0	224	0.0	1.0	0.867		
225	203	210	0.0	1.0	0.883	56.2	-33.8 -34.3	48.2	225	0.0	1.0	0.883		
226	204	211	0.0	1.0	0.9	56.3	-33.3 -35.1	48.4	226	0.0	1.0	0.9		
227	205	212	0.0	1.0	0.916	56.4	-32.7 -35.9	48.6	227	0.0	1.0	0.917		
228	206	213	0.0	1.0	0.933	56.5	-32.2 -36.7	48.8	228	0.0	1.0	0.933		
229	207	214	0.0	1.0	0.95	56.6	-31.6 -37.5	49.1	229	0.0	1.0	0.95		
231	208	215	0.0	1.0	0.966	56.7	-31.0 -38.3	49.3	231	0.0	1.0	0.967		
232	209	216	0.0	1.0	0.983	56.9	-30.3 -39.1	49.5	232	0.0	1.0	0.983		
233	210	216	0.0	1.0	1.0	57.0	-29.7 -39.8	49.7	233	0.0	1.0	1.0		

1-1031231-L0 SE170-72 LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

Output: Offset standard print; separation cmy0*, D65, page 13/33

TUB-test chart SE17; 1080 colours, offset standard paper
48 step hue circles; $rgb-LabCh^*$ tables, 3D=1, de=0, cmy0*

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmy0^*_{dd}$

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation cmy0* (CMY0)
TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

wavelengths of the d361 colours (x=LabCh)										wavelengths of the elementary colours (x=LabCh)										wavelengths of the d361 colours (x=LabCh)										wavelengths of the elementary colours (x=LabCh)									
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361Mi}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)									
233	210	216	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233	C _d	0.0	1.0	0.686	54.8	-41.0	-23.6	47.4	210	C _s	0.0	1.0	1.0	0.0	1.0	0.767	55.5	-37.7	-28.4	47.4	216	C _e	0.0	1.0	1.0				
233	211	217	0.0	0.983	1.0	56.6	-29.1	-39.9	49.4	233		0.0	1.0	0.697	54.9	-40.5	-24.3	47.4	211		0.0	0.983	1.0	0.0	1.0	0.78	55.5	-37.3	-29.0	47.4	217	0.0	0.983	1.0					
234	212	218	0.0	0.966	1.0	56.2	-28.4	-39.9	49.0	234		0.0	1.0	0.708	55.0	-40.1	-25.0	47.3	212		0.0	0.967	1.0	0.0	1.0	0.792	55.6	-36.9	-29.7	47.5	218	0.0	0.967	1.0					
235	213	219	0.0	0.95	1.0	55.9	-27.8	-39.9	48.7	235		0.0	1.0	0.72	55.1	-39.6	-25.7	47.3	213		0.0	0.95	1.0	0.0	1.0	0.805	55.7	-36.5	-30.3	47.6	219	0.0	0.95	1.0					
235	214	220	0.0	0.933	1.0	55.5	-27.2	-39.9	48.3	235		0.0	1.0	0.731	55.2	-39.1	-26.3	47.3	214		0.0	0.933	1.0	0.0	1.0	0.817	55.8	-36.1	-31.0	47.7	220	0.0	0.933	1.0					
236	215	221	0.0	0.916	1.0	55.1	-26.6	-39.9	48.0	236		0.0	1.0	0.742	55.3	-38.6	-27.0	47.2	215		0.0	0.917	1.0	0.0	1.0	0.83	55.9	-35.7	-31.6	47.8	221	0.0	0.917	1.0					
236	216	222	0.0	0.9	1.0	54.8	-26.0	-39.9	47.6	236		0.0	1.0	0.754	55.4	-38.1	-27.7	47.3	216		0.0	0.9	1.0	0.0	1.0	0.842	56.0	-35.2	-32.2	47.9	222	0.0	0.9	1.0					
237	217	223	0.0	0.883	1.0	54.4	-25.4	-39.8	47.3	237		0.0	1.0	0.768	55.5	-37.7	-28.4	47.4	217		0.0	0.883	1.0	0.0	1.0	0.855	56.0	-34.8	-32.8	48.0	223	0.0	0.883	1.0					
238	218	224	0.0	0.866	1.0	54.0	-24.7	-39.8	46.9	238		0.0	1.0	0.781	55.6	-37.3	-29.1	47.5	218		0.0	0.867	1.0	0.0	1.0	0.867	56.1	-34.3	-33.5	48.1	224	0.0	0.867	1.0					
238	219	225	0.0	0.85	1.0	53.6	-24.0	-39.9	46.5	238		0.0	1.0	0.795	55.6	-36.9	-29.8	47.5	219		0.0	0.85	1.0	0.0	1.0	0.88	56.2	-33.9	-34.1	48.2	225	0.0	0.85	1.0					
239	220	226	0.0	0.833	1.0	53.1	-23.3	-39.9	46.2	239		0.0	1.0	0.809	55.7	-36.4	-30.5	47.6	220		0.0	0.833	1.0	0.0	1.0	0.894	56.3	-33.4	-34.8	48.4	226	0.0	0.833	1.0					
240	221	227	0.0	0.816	1.0	52.7	-22.5	-39.9	45.8	240		0.0	1.0	0.822	55.8	-35.9	-31.2	47.7	221		0.0	0.817	1.0	0.0	1.0	0.907	56.4	-33.0	-35.4	48.5	227	0.0	0.817	1.0					
241	222	227	0.0	0.8	1.0	52.2	-21.8	-39.8	45.4	241		0.0	1.0	0.836	55.9	-35.5	-31.9	47.8	222		0.0	0.8	1.0	0.0	1.0	0.921	56.5	-32.5	-36.1	48.7	227	0.0	0.8	1.0					
242	223	228	0.0	0.783	1.0	51.8	-21.1	-39.8	45.1	242		0.0	1.0	0.85	56.0	-35.0	-32.6	47.9	223		0.0	0.783	1.0	0.0	1.0	0.934	56.6	-32.1	-36.7	48.9	228	0.0	0.783	1.0					
242	224	229	0.0	0.766	1.0	51.3	-20.4	-39.8	44.7	242		0.0	1.0	0.863	56.1	-34.5	-33.3	48.0	224		0.0	0.767	1.0	0.0	1.0	0.948	56.7	-31.6	-37.4	49.1	229	0.0	0.767	1.0					
243	225	230	0.0	0.75	1.0	50.9	-19.7	-39.7	44.3	243		0.0	1.0	0.877	56.2	-33.9	-33.9	48.2	225		0.0	0.75	1.0	0.0	1.0	0.961	56.8	-31.1	-38.0	49.3	230	0.0	0.75	1.0					
244	226	231	0.0	0.733	1.0	50.4	-19.0	-39.7	44.0	244		0.0	1.0	0.892	56.3	-33.5	-34.7	48.3	226		0.0	0.733	1.0	0.0	1.0	0.975	56.8	-30.6	-38.6	49.4	231	0.0	0.733	1.0					
245	227	232	0.0	0.716	1.0	50.0	-18.3	-39.7	43.7	245		0.0	1.0	0.907	56.4	-33.0	-35.4	48.5	227		0.0	0.717	1.0	0.0	1.0	0.988	56.9	-30.1	-39.3	49.6	232	0.0	0.717	1.0					
246	228	233	0.0	0.7	1.0	49.6	-17.5	-39.7	43.4	246		0.0	1.0	0.922	56.5	-32.5	-36.1	48.7	228		0.0	0.7	1.0	0.0	1.0	0.997	1.0	57.0	-29.5	-39.8	49.7	233	0.0	0.7	1.0				
246	229	234	0.0	0.683	1.0	49.1	-16.8	-39.6	43.1	246		0.0	1.0	0.936	56.6	-32.0	-36.8	48.9	229		0.0	0.683	1.0	0.0	1.0	0.971	1.0	56.4	-28.6	-39.8	49.2	234	0.0	0.683	1.0				
247	230	235	0.0	0.666	1.0	48.7	-16.1	-39.6	42.8	247		0.0	1.0	0.951	56.7	-31.5	-37.5	49.1	230		0.0	0.667	1.0	0.0	1.0	0.946	1.0	55.8	-27.6	-39.8	48.6	235	0.0	0.667	1.0				
248	231	236	0.0	0.65	1.0	48.2	-15.4	-39.5	42.4	248		0.0	1.0	0.966	56.8	-30.9	-38.2	49.3	231		0.0	0.65	1.0	0.0	1.0	0.92	1.0	55.3	-26.7	-39.8	48.1	236	0.0	0.65	1.0				
249	232	237	0.0	0.633	1.0	47.8	-14.7	-39.5	42.1	249		0.0	1.0	0.981	56.9	-30.4	-38.9	49.5	232		0.0	0.633	1.0	0.0	1.0	0.895	1.0	54.7	-25.8	-39.8	47.6	237	0.0	0.633	1.0				
250	233	237	0.0	0.616	1.0	47.3	-13.8	-39.5	41.8	250		0.0	1.0	0.996	57.0	-29.8	-39.6	49.7	233		0.0	0.617	1.0	0.0	1.0	0.871	1.0	54.2	-24.8	-39.8	47.0	237	0.0	0.617	1.0				
252	234	238	0.0	0.6	1.0	46.7	-12.7	-39.5	41.5	252		0.0	0.98	1.0	56.6	-28.9	-39.8	49.4	234		0.0	0.6	1.0	0.0	1.0	0.851	1.0	53.6	-24.0	-39.8	46.6	238	0.0	0.6	1.0				
253	235	239	0.0	0.583	1.0	46.1	-11.6	-39.6	41.2	253		0.0	0.952	1.0	56.0	-27.9	-39.8	48.8	235		0.0	0.583	1.0	0.0	1.0	0.831	1.0	53.1	-23.1	-39.8	46.2	239	0.0	0.583	1.0				
255	236	240	0.0	0.566	1.0	45.5	-10.5	-39.6	40.9	255		0.0	0.924	1.0	55.4	-26.8	-39.8	48.2	236		0.0	0.567	1.0	0.0	1.0	0.812	1.0	52.6	-22.3	-39.8	45.7	240	0.0	0.567	1.0				
256	237	241	0.0	0.55	1.0	44.9	-9.5	-39.5	40.7	256		0.0	0.897	1.0	54.7	-25.8	-39.8	47.6	237		0.0	0.55	1.0	0.0	1.0	0.792	1.0	52.0	-21.4	-39.8	45.3	241	0.0	0.55	1.0				
257	238	242	0.0	0.533	1.0	44.3	-8.4	-39.5	40.4	257		0.0	0.87	1.0	54.1	-24.8	-39.8	47.0	238		0.0	0.533	1.0	0.0	1.0	0.772	1.0	51.5	-20.6	-39.7	44.9	242	0.0	0.533	1.0				
259	239	243	0.0	0.516	1.0	43.7	-7.3	-39.4	40.1	259		0.0	0.848	1.0	53.6	-23.9	-39.8	46.6	239		0.0	0.517	1.0	0.0	1.0	0.753	1.0	51.0	-19.8	-39.7	44.4	243	0.0	0.517	1.0				
260	240	244	0.0	0.5	1.0	43.1																																	

see similar files: <http://130.149.60.45/~farbmeterik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmeterik>

Data of Maximum color M in colorimetric system Offset standard print; separation cmY0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{*dd361M}$			$LAB^*_{*ddx361Mi}(x=LabCh)$			$rgb^*_{*ds361Mi}$	$LAB^*_{*dsx361Mi}(x=LabCh)$			$rgb^*_{*dd361Mi}$	$rgb^*_{*de361Mi}$			$LAB^*_{*dex361Mi}(x=LabCh)$			$rgb^*_{*dd361Mi}$											
284	255	258	0.0	0.25	1.0	34.1	9.8	-38.8	40.0	284	0.0	0.567	1.0	45.6	-10.5	-39.5	41.0	255	0.0	0.25	1.0	0.0	0.532	1.0	44.3	-8.3	-39.4	40.4	258	0.0	0.25	1.0	
285	256	258	0.0	0.233	1.0	33.5	10.9	-38.9	40.4	285	0.0	0.556	1.0	45.1	-9.8	-39.5	40.8	256	0.0	0.233	1.0	0.0	0.522	1.0	43.9	-7.6	-39.4	40.2	258	0.0	0.233	1.0	
287	257	259	0.0	0.216	1.0	32.9	12.1	-39.0	40.8	287	0.0	0.544	1.0	44.7	-9.0	-39.5	40.6	257	0.0	0.217	1.0	0.0	0.511	1.0	43.5	-6.9	-39.3	40.0	259	0.0	0.217	1.0	
288	258	260	0.0	0.2	1.0	32.2	13.2	-39.0	41.2	288	0.0	0.533	1.0	44.3	-8.3	-39.4	40.4	258	0.0	0.2	1.0	0.0	0.501	1.0	43.2	-6.3	-39.2	39.9	260	0.0	0.2	1.0	
290	259	261	0.0	0.183	1.0	31.6	14.4	-39.0	41.6	290	0.0	0.521	1.0	43.9	-7.6	-39.4	40.2	259	0.0	0.183	1.0	0.0	0.491	1.0	42.8	-5.6	-39.3	39.8	261	0.0	0.183	1.0	
291	260	262	0.0	0.166	1.0	31.0	15.5	-39.0	42.0	291	0.0	0.51	1.0	43.5	-6.8	-39.3	40.0	260	0.0	0.167	1.0	0.0	0.481	1.0	42.4	-5.0	-39.3	39.7	262	0.0	0.167	1.0	
293	261	263	0.0	0.15	1.0	30.4	16.7	-39.0	42.4	293	0.0	0.498	1.0	43.1	-6.1	-39.2	39.8	261	0.0	0.15	1.0	0.0	0.471	1.0	42.1	-4.4	-39.3	39.6	263	0.0	0.15	1.0	
294	262	264	0.0	0.133	1.0	29.8	17.9	-38.9	42.8	294	0.0	0.487	1.0	42.7	-5.4	-39.3	39.7	262	0.0	0.133	1.0	0.0	0.461	1.0	41.7	-3.7	-39.3	39.5	264	0.0	0.133	1.0	
296	263	265	0.0	0.116	1.0	29.2	19.0	-38.9	43.3	296	0.0	0.477	1.0	42.3	-4.7	-39.3	39.7	263	0.0	0.117	1.0	0.0	0.451	1.0	41.3	-3.1	-39.2	39.5	265	0.0	0.117	1.0	
297	264	266	0.0	0.1	1.0	28.7	20.0	-38.9	43.8	297	0.0	0.466	1.0	41.9	-4.0	-39.3	39.6	264	0.0	0.1	1.0	0.0	0.441	1.0	41.0	-2.5	-39.2	39.4	266	0.0	0.1	1.0	
298	265	267	0.0	0.083	1.0	28.3	20.9	-39.0	44.2	298	0.0	0.455	1.0	41.5	-3.3	-39.3	39.5	265	0.0	0.083	1.0	0.0	0.431	1.0	40.6	-1.8	-39.2	39.3	267	0.0	0.083	1.0	
299	266	268	0.0	0.066	1.0	27.8	21.9	-39.0	44.7	299	0.0	0.444	1.0	41.1	-2.6	-39.2	39.4	266	0.0	0.067	1.0	0.0	0.421	1.0	40.2	-1.2	-39.1	39.2	268	0.0	0.067	1.0	
300	267	269	0.0	0.049	1.0	27.3	23.0	-38.9	45.2	300	0.0	0.433	1.0	40.7	-2.0	-39.2	39.3	267	0.0	0.05	1.0	0.0	0.411	1.0	39.8	-0.6	-39.1	39.2	269	0.0	0.05	1.0	
301	268	269	0.0	0.033	1.0	26.8	24.0	-38.9	45.7	301	0.0	0.422	1.0	40.3	-1.3	-39.1	39.3	268	0.0	0.033	1.0	0.0	0.401	1.0	39.5	0.0	-39.0	39.1	269	0.0	0.033	1.0	
302	269	270	0.0	0.016	1.0	26.3	25.0	-38.8	46.2	302	0.0	0.411	1.0	39.8	-0.6	-39.1	39.2	269	0.0	0.017	1.0	0.0	0.391	1.0	39.1	0.6	-38.9	39.0	270	0.0	0.017	1.0	
303	270	271	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303	B_d	0.0	0.4	1.0	39.4	0.0	-39.0	39.1	$270B_s$	0.0	0.0	1.0	0.0	0.381	1.0	38.7	1.2	-38.8	39.0	$271B_e$	0.0	0.0	1.0
305	271	272	0.016	0.0	1.0	26.2	26.9	-38.3	46.8	305	0.0	0.389	1.0	39.0	0.7	-38.9	39.0	271	0.017	0.0	1.0	0.0	0.371	1.0	38.4	1.8	-38.8	38.9	272	0.017	0.0	1.0	
306	272	273	0.033	0.0	1.0	26.5	27.8	-37.9	47.0	306	0.0	0.378	1.0	38.6	1.4	-38.8	38.9	272	0.033	0.0	1.0	0.0	0.361	1.0	38.0	2.5	-38.9	39.0	273	0.033	0.0	1.0	
307	273	274	0.05	0.0	1.0	26.9	28.7	-37.4	47.2	307	0.0	0.367	1.0	38.3	2.0	-38.8	39.0	273	0.05	0.0	1.0	0.0	0.351	1.0	37.7	3.1	-38.9	39.1	274	0.05	0.0	1.0	
308	274	275	0.066	0.0	1.0	27.2	29.6	-36.9	47.3	308	0.0	0.357	1.0	37.9	2.7	-38.9	39.1	274	0.067	0.0	1.0	0.0	0.341	1.0	37.3	3.8	-38.9	39.2	275	0.067	0.0	1.0	
309	275	276	0.083	0.0	1.0	27.5	30.5	-36.4	47.5	309	0.0	0.347	1.0	37.5	3.4	-38.9	39.2	275	0.083	0.0	1.0	0.0	0.331	1.0	37.0	4.4	-39.0	39.3	276	0.083	0.0	1.0	
311	276	277	0.1	0.0	1.0	27.9	31.3	-35.9	47.6	311	0.0	0.336	1.0	37.2	4.1	-39.0	39.3	276	0.1	0.0	1.0	0.0	0.321	1.0	36.6	5.1	-39.0	39.4	277	0.1	0.0	1.0	
312	277	278	0.116	0.0	1.0	28.2	32.2	-35.3	47.8	312	0.0	0.326	1.0	36.8	4.8	-39.0	39.4	277	0.117	0.0	1.0	0.0	0.311	1.0	36.3	5.8	-39.0	39.5	278	0.117	0.0	1.0	
313	278	279	0.133	0.0	1.0	28.5	33.1	-34.8	48.1	313	0.0	0.315	1.0	36.4	5.5	-39.0	39.5	278	0.133	0.0	1.0	0.0	0.302	1.0	35.9	6.4	-39.0	39.6	279	0.133	0.0	1.0	
314	279	280	0.15	0.0	1.0	28.6	34.1	-34.4	48.4	314	0.0	0.305	1.0	36.1	6.2	-39.0	39.6	279	0.15	0.0	1.0	0.0	0.292	1.0	35.6	7.1	-38.9	39.7	280	0.15	0.0	1.0	
315	280	281	0.166	0.0	1.0	28.7	35.0	-33.9	48.8	315	0.0	0.294	1.0	35.7	6.9	-38.9	39.7	280	0.167	0.0	1.0	0.0	0.282	1.0	35.2	7.7	-38.9	39.8	281	0.167	0.0	1.0	
317	281	282	0.183	0.0	1.0	28.8	36.0	-33.4	49.1	317	0.0	0.284	1.0	35.3	7.6	-38.9	39.7	281	0.183	0.0	1.0	0.0	0.272	1.0	34.9	8.4	-38.9	39.9	282	0.183	0.0	1.0	
318	282	283	0.2	0.0	1.0	28.9	37.0	-32.9	49.5	318	0.0	0.274	1.0	35.0	8.3	-38.9	39.8	282	0.2	0.0	1.0	0.0	0.262	1.0	34.6	9.1	-38.8	39.9	283	0.2	0.0	1.0	
319	283	284	0.216	0.0	1.0	29.0	37.9	-32.3	49.8	319	0.0	0.263	1.0	34.6	9.0	-38.8	39.9	283	0.217	0.0	1.0	0.0	0.252	1.0	34.2	9.7	-38.7	40.0	284	0.217	0.0	1.0	
320	284	285	0.233	0.0	1.0	29.1	38.9	-31.7	50.2	320	0.0	0.253	1.0	34.2	9.7	-38.7	40.0	284	0.233	0.0	1.0	0.0	0.242	1.0	33.8	10.4	-38.8	40.3	285	0.233	0.0	1.0	
322	285	285	0.25	0.0	1.0	29.2	39.8	-31.1	50.6	322	0.0	0.242	1.0	33.8	10.4	-38.8	40.3	285	0.25	0.0	1.0	0.0	0.231	1.0	33.4	11.1	-38.9	40.5	285	0.25	0.0	1.0	
323	286	286	0.266	0.0	1.0	29.8	41.3	-30.4	51.3	323	0.0	0.231	1.0	33.4	11.2	-38.9	40.5	286	0.267	0.0	1.0	0.0	0.221	1.0	33.0	11.9	-38.9	40.8	286	0.267	0.0	1.0	
325	287	287	0.283	0.0	1.0	30.3	42.7	-29.7	52.0	325	0.0	0.22	1.0	33.0	11.9	-38.9	40.8	287	0.283	0.0	1.0	0.0	0.21	1.0	32.7	12.6	-38.9	41.0	287	0.283	0.0	1.0	
326	288	288	0.3	0.0	1.0	30.9	44.1	-28.9	52.7	326	0.0	0.208	1.0	32.6	12.7	-39.0	41.1	288	0.3	0.0	1.0	0.0	0.199	1.0	32.3	13.3	-39.0	41.3	288	0.3	0.0	1.0	
328	289	289	0.316	0.0	1.0	31.4	45.5	-28.0	53.4	328	0.0	0.197	1.0	32.2	13.5	-39.0	41.3	289	0.317	0.0	1.0	0.0	0.189	1.0	31.9	14.0	-39.0	41.5	289	0.317	0.0	1.0	
329	290	290	0.333	0.0	1.0	31.9	46.8	-27.1	54.1	329	0.0	0.186	1.0	31.8	14.2	-39.0	41.6	290	0.333	0.0	1.0	0.0	0.178	1.0	31.5	14.8	-39.0	41.8	290	0.333	0.0	1.0	
331	291	291	0.35	0.0	1.0	32.5	48.2	-26.1	54.9	331	0.0	0.175	1.0	31.4	15.0	-39.0	41.9	291	0.35	0.0	1.0	0.0	0.168	1.0	31.1	15.5	-39.0	42.0	291	0.35	0.0	1.0	
333	292	292	0.366	0.0	1.0	33.0	49.6	-25.1	55.6	333	0.0	0.164	1.0	31.0	15.8	-39.0	42.1	292	0.367	0.0	1.0	0.0	0.157	1.0	30.7	16.2	-38.9	42.3	292	0.367	0.0	1.0	
334	293	293	0.383	0.0	1.0	33.5	50.6	-24.3	56.2	334	0.0	0.153	1.0	30.5	16.6	-38.9	42.4	293	0.383	0.0	1.0	0.0	0.147	1.0	30.3	17.0	-38.9	42.5	293	0.383	0.0	1.0	
335	294	294	0.4	0.0	1.0	34.0	51.5	-23.7	56.7	335	0.0	0.142	1.0	30.1	17.4	-38.9	42.7	294	0.4	0.0	1.0	0.0	0.136	1.0	29.9	17.7	-38.9	42.8	294	0.4	0.0	1.0	
336	295	295	0.416	0.0	1.0	34.4	52.4	-23.1	57.3	336	0.0	0.13	1.0	29.7	18.1	-38.8	42.9	295	0.417	0.0	1.0	0.0	0.126	1.0	29.6	18.5	-38.8	43.1	295	0.417	0.0	1.0	
337	296	296	0.433	0.0	1.0	34.9	53.2	-22.5	57.8	337	0.0	0.117	1.0	29.3	19.0	-38.8	43.3	296	0.433	0.0	1.0	0.0	0.112	1.0	29.1	19.3	-38.8	43.5	296	0.433	0.0	1.0	
337	297	297	0.45	0.0	1.0	35.4	54.0	-21.9																									

1-1031431-L0	SE170-72	LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0
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Output: Offset standard print; separation cmy0*, D65, page 15/33

TUB-test chart SE17: 1080 colours, offset standard paper

input: $rgb/cmyk \rightarrow rgb_{dd}$

48 step hue circles: *rgb-LabCh** tables, 3D=1, de=0, *cmv0** output: 3D-linearization to *cmv0**_{dd}

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 16/33

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Colorimetric data for the three colour samples (340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365)										Colorimetric data for the elementary color samples (359, 360, 361, 362, 363, 364, 365)																						
Lab _d	h _{ab,s}	h _{ab,e}	rgb* _{dd361Mi}				LAB* _{dsx361Mi} (x=LabCh)				rgb* _{dd361Mi}				rgb* _{de361Mi}				LAB* _{dsx361Mi} (x=LabCh)				rgb* _{dd361Mi}									
340	300	300	0.5	0.0	1.0	36.7	56.5	-19.8	59.9	340	0.0	0.058	1.0	27.6	22.5	-38.9	45.0	300	0.5	0.0	1.0	0.0	0.055	1.0	27.5	22.7	-38.9	45.1	300	0.5	0.0	1.0
341	301	301	0.516	0.0	1.0	37.1	57.6	-19.0	60.7	341	0.0	0.043	1.0	27.1	23.4	-38.9	45.5	301	0.517	0.0	1.0	0.0	0.041	1.0	27.1	23.5	-38.9	45.5	301	0.517	0.0	1.0
342	302	302	0.533	0.0	1.0	37.4	58.7	-18.2	61.5	342	0.0	0.028	1.0	26.7	24.3	-38.8	45.9	302	0.533	0.0	1.0	0.0	0.027	1.0	26.7	24.4	-38.8	45.9	302	0.533	0.0	1.0
343	303	303	0.55	0.0	1.0	37.7	59.8	-17.3	62.2	343	0.0	0.014	1.0	26.3	25.2	-38.8	46.3	303	0.55	0.0	1.0	0.0	0.013	1.0	26.3	25.3	-38.8	46.3	303	0.55	0.0	1.0
344	304	303	0.566	0.0	1.0	38.0	60.8	-16.5	63.0	344	0.001	0.0	1.0	25.9	26.1	-38.7	46.8	304	0.567	0.0	1.0	0.001	0.0	1.0	25.9	26.1	-38.7	46.7	303	0.567	0.0	1.0
345	305	304	0.583	0.0	1.0	38.3	61.9	-15.5	63.8	345	0.015	0.0	1.0	26.2	26.9	-38.3	46.9	305	0.583	0.0	1.0	0.014	0.0	1.0	26.2	26.8	-38.3	46.9	304	0.583	0.0	1.0
346	306	305	0.6	0.0	1.0	38.7	62.9	-14.6	64.6	346	0.029	0.0	1.0	26.5	27.6	-37.9	47.0	306	0.6	0.0	1.0	0.027	0.0	1.0	26.4	27.5	-38.0	47.0	305	0.6	0.0	1.0
347	307	306	0.616	0.0	1.0	39.0	63.9	-13.6	65.3	347	0.043	0.0	1.0	26.8	28.4	-37.6	47.1	307	0.617	0.0	1.0	0.04	0.0	1.0	26.7	28.2	-37.6	47.1	306	0.617	0.0	1.0
348	308	307	0.633	0.0	1.0	39.4	64.8	-12.8	66.1	348	0.057	0.0	1.0	27.0	29.1	-37.2	47.3	308	0.633	0.0	1.0	0.053	0.0	1.0	27.0	28.9	-37.3	47.2	307	0.633	0.0	1.0
349	309	308	0.65	0.0	1.0	39.8	65.6	-12.2	66.7	349	0.071	0.0	1.0	27.3	29.8	-36.7	47.4	309	0.65	0.0	1.0	0.066	0.0	1.0	27.2	29.6	-36.9	47.4	308	0.65	0.0	1.0
350	310	309	0.666	0.0	1.0	40.3	66.3	-11.6	67.3	350	0.084	0.0	1.0	27.6	30.6	-36.3	47.5	310	0.667	0.0	1.0	0.08	0.0	1.0	27.5	30.3	-36.5	47.5	309	0.667	0.0	1.0
350	311	310	0.683	0.0	1.0	40.8	67.1	-11.0	68.0	350	0.098	0.0	1.0	27.9	31.3	-35.9	47.7	311	0.683	0.0	1.0	0.093	0.0	1.0	27.8	31.0	-36.1	47.6	310	0.683	0.0	1.0
351	312	311	0.7	0.0	1.0	41.3	67.8	-10.4	68.6	351	0.112	0.0	1.0	28.2	32.0	-35.4	47.8	312	0.7	0.0	1.0	0.106	0.0	1.0	28.1	31.7	-35.6	47.7	311	0.7	0.0	1.0
351	313	312	0.716	0.0	1.0	41.8	68.5	-9.7	69.2	351	0.126	0.0	1.0	28.5	32.7	-35.0	47.9	313	0.717	0.0	1.0	0.119	0.0	1.0	28.3	32.3	-35.2	47.9	312	0.717	0.0	1.0
352	314	313	0.733	0.0	1.0	42.2	69.3	-9.1	69.9	352	0.14	0.0	1.0	28.6	33.5	-34.6	48.2	314	0.733	0.0	1.0	0.132	0.0	1.0	28.5	33.1	-34.8	48.1	313	0.733	0.0	1.0
353	315	314	0.75	0.0	1.0	42.7	70.0	-8.4	70.5	353	0.154	0.0	1.0	28.7	34.3	-34.2	48.5	315	0.75	0.0	1.0	0.145	0.0	1.0	28.6	33.8	-34.5	48.4	314	0.75	0.0	1.0
353	316	315	0.766	0.0	1.0	43.1	70.5	-8.0	71.0	353	0.167	0.0	1.0	28.7	35.1	-33.8	48.8	316	0.767	0.0	1.0	0.158	0.0	1.0	28.7	34.6	-34.1	48.6	315	0.767	0.0	1.0
353	317	316	0.783	0.0	1.0	43.4	71.0	-7.5	71.4	353	0.181	0.0	1.0	28.8	35.9	-33.4	49.1	317	0.783	0.0	1.0	0.171	0.0	1.0	28.8	35.4	-33.7	48.9	316	0.783	0.0	1.0
354	318	317	0.8	0.0	1.0	43.8	71.5	-7.1	71.9	354	0.195	0.0	1.0	28.9	36.7	-33.0	49.4	318	0.8	0.0	1.0	0.184	0.0	1.0	28.9	36.1	-33.3	49.2	317	0.8	0.0	1.0
354	319	318	0.816	0.0	1.0	44.1	72.1	-6.7	72.4	354	0.209	0.0	1.0	29.0	37.5	-32.5	49.7	319	0.817	0.0	1.0	0.197	0.0	1.0	28.9	36.9	-32.9	49.5	318	0.817	0.0	1.0
355	320	319	0.833	0.0	1.0	44.5	72.6	-6.2	72.8	355	0.222	0.0	1.0	29.1	38.3	-32.1	50.0	320	0.833	0.0	1.0	0.21	0.0	1.0	29.0	37.6	-32.5	49.8	319	0.833	0.0	1.0
355	321	320	0.85	0.0	1.0	44.9	73.1	-5.8	73.3	355	0.236	0.0	1.0	29.2	39.1	-31.6	50.3	321	0.85	0.0	1.0	0.223	0.0	1.0	29.1	38.4	-32.0	50.0	320	0.85	0.0	1.0
355	322	321	0.866	0.0	1.0	45.2	73.6	-5.3	73.8	355	0.25	0.0	1.0	29.3	39.9	-31.1	50.6	322	0.867	0.0	1.0	0.236	0.0	1.0	29.2	39.1	-31.6	50.3	321	0.867	0.0	1.0
356	323	321	0.883	0.0	1.0	45.5	74.1	-4.8	74.3	356	0.26	0.0	1.0	29.6	40.8	-30.6	51.1	323	0.883	0.0	1.0	0.25	0.0	1.0	29.3	39.9	-31.1	50.6	321	0.883	0.0	1.0
356	324	322	0.9	0.0	1.0	45.7	74.8	-4.2	74.9	356	0.271	0.0	1.0	30.0	41.7	-30.2	51.5	324	0.9	0.0	1.0	0.26	0.0	1.0	29.6	40.7	-30.7	51.0	322	0.9	0.0	1.0
357	325	323	0.916	0.0	1.0	46.0	75.4	-3.6	75.4	357	0.281	0.0	1.0	30.3	42.6	-29.7	52.0	325	0.917	0.0	1.0	0.27	0.0	1.0	29.9	41.6	-30.2	51.5	323	0.917	0.0	1.0
357	326	324	0.933	0.0	1.0	46.2	76.0	-3.1	76.0	357	0.292	0.0	1.0	30.6	43.5	-29.2	52.4	326	0.933	0.0	1.0	0.28	0.0	1.0	30.2	42.4	-29.8	51.9	324	0.933	0.0	1.0
358	327	325	0.95	0.0	1.0	46.5	76.5	-2.5	76.6	358	0.303	0.0	1.0	31.0	44.3	-28.7	52.9	327	0.95	0.0	1.0	0.29	0.0	1.0	30.6	43.2	-29.3	52.3	325	0.95	0.0	1.0
358	328	326	0.966	0.0	1.0	46.7	77.1	-1.8	77.2	358	0.313	0.0	1.0	31.3	45.2	-28.2	53.3	328	0.967	0.0	1.0	0.299	0.0	1.0	30.9	44.1	-28.8	52.7	326	0.967	0.0	1.0
359	329	327	0.983	0.0	1.0	46.9	77.7	-1.2	77.7	359	0.324	0.0	1.0	31.7	46.1	-27.6	53.8	329	0.983	0.0	1.0	0.309	0.0	1.0	31.2	44.9	-28.3	53.2	327	0.983	0.0	1.0
359	330	328	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359	0.334	0.0	1.0	32.0	47.0	-27.0	54.2	330	1.0	0.0	1.0	0.319	0.0	1.0	31.5	45.7	-27.8	53.6	328	1.0	0.0	1.0
359	331	329	1.0	0.0	0.983	47.1	78.2	0.0	78.2	359	0.345	0.0	1.0	32.3	47.8	-26.4	54.7	331	1.0	0.0	0.983	0.329	0.0	1.0	31.9	46.6	-27.3	54.0	329	1.0	0.0	0.983
360	332	330	1.0	0.0	0.966	47.1	78.1	0.4	78.1	360	0.355	0.0	1.0	32.7	48.7	-25.8	55.1	332	1.0	0.0	0.967	0.339	0.0	1.0	32.2	47.4	-26.7	54.5	330	1.0	0.0	0.967
360	333	331	1.0	0.0	0.95	47.1	77.9	1.0	78.0	360	0.366	0.0	1.0	33.0	49.5	-25.1	55.6	333	1.0	0.0	0.95	0.349	0.0	1.0	32.5	48.2	-26.1	54.9	331	1.0	0.0	0.95
361	334	332	1.0	0.0	0.933	47.1	77.8	1.5	77.8	361	0.377	0.0	1.0	33.4	50.4	-24.5	56.0	334	1.0	0.0	0.933	0.359	0.0	1.0	32.8	49.0	-25.5	55.3	332	1.0	0.0	0.933
361	335	333	1.0	0.0																												

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																							
365	345	342	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365	0.569	0.0	1.0	38.1	61.0	-16.3	63.2	345	1.0	0.0	0.75															
366	346	343	1.0	0.0	0.733	46.9	76.2	8.5	76.7	366	0.585	0.0	1.0	38.4	62.0	-15.4	63.9	346	1.0	0.0	0.733															
366	347	344	1.0	0.0	0.716	46.9	76.0	9.3	76.6	366	0.601	0.0	1.0	38.7	63.0	-14.4	64.7	347	1.0	0.0	0.717															
367	348	345	1.0	0.0	0.7	46.9	75.9	10.0	76.5	367	0.617	0.0	1.0	39.0	64.0	-13.5	65.4	348	1.0	0.0	0.7															
368	349	346	1.0	0.0	0.683	46.9	75.7	10.7	76.5	368	0.639	0.0	1.0	39.6	65.1	-12.6	66.3	349	1.0	0.0	0.683															
368	350	347	1.0	0.0	0.666	46.9	75.5	11.4	76.4	368	0.666	0.0	1.0	40.3	66.3	-11.6	67.3	350	1.0	0.0	0.667															
369	351	348	1.0	0.0	0.65	46.9	75.3	12.1	76.3	369	0.692	0.0	1.0	41.1	67.5	-10.6	68.4	351	1.0	0.0	0.65															
369	352	349	1.0	0.0	0.633	46.9	75.2	12.9	76.3	369	0.719	0.0	1.0	41.9	68.7	-9.6	69.4	352	1.0	0.0	0.633															
370	353	350	1.0	0.0	0.616	46.9	75.0	13.6	76.2	370	0.746	0.0	1.0	42.7	69.9	-8.5	70.4	353	1.0	0.0	0.617															
370	354	351	1.0	0.0	0.6	46.9	74.9	14.4	76.3	370	0.787	0.0	1.0	43.6	71.2	-7.4	71.6	354	1.0	0.0	0.6															
371	355	352	1.0	0.0	0.583	46.8	74.7	15.1	76.3	371	0.83	0.0	1.0	44.5	72.5	-6.2	72.8	355	1.0	0.0	0.583															
372	356	353	1.0	0.0	0.566	46.8	74.6	15.9	76.3	372	0.874	0.0	1.0	45.4	73.8	-5.1	74.0	356	1.0	0.0	0.567															
372	357	354	1.0	0.0	0.55	46.8	74.5	16.7	76.3	372	0.91	0.0	1.0	45.9	75.2	-3.8	75.3	357	1.0	0.0	0.55															
373	358	355	1.0	0.0	0.533	46.8	74.3	17.4	76.3	373	0.945	0.0	1.0	46.4	76.4	-2.6	76.5	358	1.0	0.0	0.533															
373	359	356	1.0	0.0	0.516	46.8	74.1	18.2	76.3	373	0.981	0.0	1.0	46.9	77.7	-1.3	77.7	359	1.0	0.0	0.517															
374	360	352	1.0	0.0	0.5	46.7	74.0	19.0	76.4	374	1.0	0.0	0.981	47.2	78.2	0.0	78.2	360	1.0	0.0	0.5															
375	361	353	1.0	0.0	0.483	46.8	73.8	19.9	76.4	375	1.0	0.0	0.94	47.2	77.9	1.4	77.9	361	1.0	0.0	0.483															
375	362	354	1.0	0.0	0.466	46.8	73.6	20.7	76.5	375	1.0	0.0	0.9	47.1	77.6	2.7	77.7	362	1.0	0.0	0.467															
376	363	355	1.0	0.0	0.45	46.8	73.4	21.6	76.5	376	1.0	0.0	0.86	47.1	77.3	4.1	77.4	363	1.0	0.0	0.45															
377	364	356	1.0	0.0	0.433	46.8	73.2	22.5	76.6	377	1.0	0.0	0.822	47.0	77.0	5.4	77.2	364	1.0	0.0	0.433															
377	365	357	1.0	0.0	0.416	46.8	73.0	23.4	76.7	377	1.0	0.0	0.784	47.0	76.7	6.7	77.0	365	1.0	0.0	0.417															
378	366	358	1.0	0.0	0.4	46.8	72.8	24.3	76.7	378	1.0	0.0	0.746	47.0	76.3	8.0	76.8	366	1.0	0.0	0.4															
379	367	359	1.0	0.0	0.383	46.9	72.5	25.1	76.8	379	1.0	0.0	0.716	47.0	76.1	9.3	76.6	367	1.0	0.0	0.383															
379	368	360	1.0	0.0	0.366	46.8	72.4	26.0	76.9	379	1.0	0.0	0.686	47.0	75.8	10.6	76.5	368	1.0	0.0	0.367															
380	369	362	1.0	0.0	0.35	46.8	72.3	27.0	77.2	380	1.0	0.0	0.656	46.9	75.5	12.0	76.4	369	1.0	0.0	0.35															
381	370	363	1.0	0.0	0.333	46.8	72.2	27.9	77.4	381	1.0	0.0	0.625	46.9	75.1	13.2	76.3	370	1.0	0.0	0.333															
381	371	364	1.0	0.0	0.316	46.7	72.1	28.8	77.7	381	1.0	0.0	0.597	46.9	74.9	14.6	76.3	371	1.0	0.0	0.317															
382	372	365	1.0	0.0	0.3	46.7	72.0	29.7	77.9	382	1.0	0.0	0.569	46.9	74.7	15.9	76.3	372	1.0	0.0	0.3															
383	373	366	1.0	0.0	0.283	46.7	71.9	30.7	78.2	383	1.0	0.0	0.54	46.8	74.4	17.2	76.4	373	1.0	0.0	0.283															
383	374	367	1.0	0.0	0.266	46.6	71.8	31.6	78.4	383	1.0	0.0	0.512	46.8	74.1	18.5	76.4	374	1.0	0.0	0.267															
384	375	368	1.0	0.0	0.25	46.6	71.6	32.5	78.7	384	1.0	0.0	0.485	46.8	73.9	19.8	76.5	375	1.0	0.0	0.25															
384	376	369	1.0	0.0	0.233	46.6	71.6	33.3	79.0	384	1.0	0.0	0.461	46.8	73.6	21.1	76.6	376	1.0	0.0	0.233															
385	377	370	1.0	0.0	0.216	46.6	71.5	34.2	79.3	385	1.0	0.0	0.436	46.9	73.3	22.4	76.6	377	1.0	0.0	0.217															
386	378	372	1.0	0.0	0.2	46.6	71.4	35.0	79.6	386	1.0	0.0	0.411	46.9	73.0	23.7	76.7	378	1.0	0.0	0.2															
386	379	373	1.0	0.0	0.183	46.6	71.3	35.9	79.9	386	1.0	0.0	0.387	46.9	72.6	25.0	76.8	379	1.0	0.0	0.183															
387	380	374	1.0	0.0	0.166	46.5	71.2	36.7	80.2	387	1.0	0.0	0.362	46.9	72.4	26.4	77.1	380	1.0	0.0	0.167															
387	381	375	1.0	0.0	0.15	46.5	71.1	37.6	80.4	387	1.0	0.0	0.336	46.8	72.3	27.8	77.5	381	1.0	0.0	0.15															
388	382	376	1.0	0.0	0.133	46.5	71.0	38.5	80.7	388	1.0	0.0	0.311	46.8	72.2	29.2	77.8	382	1.0	0.0	0.133															
389	383	377	1.0	0.0	0.116	46.5	70.9	39.3	81.0	389	1.0	0.0	0.286	46.7	72.0	30.6	78.2	383	1.0	0.0	0.117															
389	384	378	1.0	0.0	0.1	46.5	70.8	40.1	81.4	389	1.0	0.0	0.261	46.7	71.8	32.0	78.6	384	1.0	0.0	0.1															
390	385	379	1.0	0.0	0.083	46.5	70.7	40.9	81.7	390	1.0	0.0	0.233	46.6	71.6	33.4	79.0	385	1.0	0.0	0.083															
390	386	381	1.0	0.0	0.066	46.4	70.7	41.7	82.0	390	1.0	0.0	0.204	46.6	71.5	34.9	79.5	386	1.0	0.0	0.067															
391	387	382	1.0	0.0	0.049	46.4	70.6	42.5	82.4	391	1.0	0.0	0.176	46.6	71.3	36.3	80.0	387	1.0	0.0	0.05															
391	388	383	1.0	0.0	0.033	46.4	70.5	43.3	82.7	391	1.0	0.0	0.147	46.6	71.1	37.8	80.5	388	1.0	0.0	0.033															
392	389	384	1.0	0.0	0.016	46.4	70.4	44.1	83.0	392	1.0	0.0	0.117	46.6	70.9	39.3	81.1	389	1.0	0.0	0.017															
392	390	385	1.0	0.0	0.0	46.4	70.3	44.9	83.4	392	R_d	1.0	0.0	0.084	46.5	70.8	40.9	81.7	$390R_s$	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.219	46.6	71.6	34.1	79.3	$385R_e$	1.0	0.0	0.0

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 18/33

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n/f	HIC*F _{dd}	rgb_F _{dd}	ict_F _{dd}	hsi_F _{dd}	rgb*F _{dd}	LabCh*F _{dd}	cmyn*sep,F _{dd}	hsiM _{dd}	rgb*M _{dd}	LabCh*M _{dd}	
0/648	R00Y_100_100ad	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5	0.0 1.0 1.0	0.0 0.0	46.4 70.3 44.9	83.4 32.5
1/657	R13Y_100_100ad	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.116 0.0	49.7 62.6 48.5	79.2 37.7	0.0 0.882 1.0	0.0 0.0	49.7 62.6 48.5	79.2 37.7
2/666	R25Y_100_100ad	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.233 0.0	54.2 52.8 53.7	75.3 45.4	0.0 0.765 1.0	0.0 0.0	54.2 52.8 53.7	75.3 45.4
3/675	R38Y_100_100ad	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.366 0.0	60.1 40.4 60.2	72.5 56.1	0.0 0.631 1.0	0.0 0.0	60.1 40.4 60.2	72.5 56.1
4/684	R50Y_100_100ad	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8	0.0 0.498 0.999	0.0 0.0	66.4 28.5 66.7	72.5 66.8
5/693	R63Y_100_100ad	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.633 0.0	73.9 15.3 74.7	76.3 78.4	0.0 0.368 1.0	0.0 0.0	73.9 15.3 74.7	76.3 78.4
6/702	R75Y_100_100ad	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.766 0.0	79.7 5.8 81.0	81.2 85.8	0.0 0.234 1.0	0.0 0.0	79.7 5.8 81.0	81.2 85.8
7/711	R88Y_100_100ad	1.0 0.875 0.0	1.0 1.0 0.5	83	1.0 0.883 0.0	84.4 -1.3 85.8	85.8 90.9	0.0 0.117 1.0	0.0 0.0	84.4 -1.3 85.8	85.8 90.9
8/720	Y00G_100_100ad	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3	0.0 0.0 1.0	0.0 0.0	88.0 -6.8 89.7	90.0 94.3
9/639	Y13G_100_100ad	0.875 1.0 0.0	1.0 1.0 0.5	97	0.883 1.0 0.0	84.7 -10.1 83.3	83.9 96.9	0.116 0.0 1.0	0.0 0.0	84.7 -10.1 83.3	83.9 96.9
10/558	Y25G_100_100ad	0.75 1.0 0.0	1.0 1.0 0.5	104	0.766 1.0 0.0	81.0 -13.5 78.3	79.5 99.8	0.235 0.0 1.0	0.0 0.0	81.0 -13.5 78.3	79.5 99.8
11/477	Y38G_100_100ad	0.625 1.0 0.0	1.0 1.0 0.5	112	0.633 1.0 0.0	76.2 -20.7 72.9	75.7 105.6	0.368 0.0 1.0	0.0 0.0	76.2 -20.7 72.9	75.7 105.6
12/396	Y50G_100_100ad	0.5 1.0 0.0	1.0 1.0 0.5	120	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3	0.498 0.0 1.0	0.0 0.0	70.6 -26.9 62.2	67.8 113.3
13/315	Y63G_100_100ad	0.375 1.0 0.0	1.0 1.0 0.5	128	0.366 1.0 0.0	64.9 -34.5 54.1	64.2 122.5	0.632 0.0 1.0	0.0 0.0	64.9 -34.5 54.1	64.2 122.5
14/234	Y75G_100_100ad	0.25 1.0 0.0	1.0 1.0 0.5	136	0.233 1.0 0.0	57.9 -47.3 43.7	64.5 137.2	0.766 0.0 1.0	0.0 0.0	57.9 -47.3 43.7	64.5 137.2
15/153	Y88G_100_100ad	0.125 1.0 0.0	1.0 1.0 0.5	143	0.116 1.0 0.0	53.9 -54.4 35.0	64.7 147.2	0.882 0.0 1.0	0.0 0.0	53.9 -54.4 35.0	64.7 147.2
16/72	G00C_100_100ad	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0	0.999 0.0 1.0	0.0 0.0	49.6 -65.0 27.6	70.6 157.0
17/73	G13C_100_100ad	0.0 1.0 0.125	1.0 1.0 0.5	157	0.0 1.0 0.116	50.4 -62.5 19.8	65.6 162.4	1.0 0.001 0.883	0.0 0.0	50.4 -62.5 19.8	65.6 162.4
18/74	G25C_100_100ad	0.0 1.0 0.25	1.0 1.0 0.5	164	0.0 1.0 0.233	51.0 -59.0 10.9	60.0 169.5	1.0 0.0 0.765	0.0 0.0	51.0 -59.0 10.9	60.0 169.5
19/75	G38C_100_100ad	0.0 1.0 0.375	1.0 1.0 0.5	172	0.0 1.0 0.366	51.9 -54.0 0.0	54.0 180.0	1.0 0.0 0.631	0.0 0.0	51.9 -54.0 0.0	54.0 180.0
20/76	G50C_100_100ad	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.5	53.0 -48.2 -10.8	49.4 192.6	1.0 0.0 0.498	0.0 0.0	53.0 -48.2 -10.8	49.4 192.6
21/77	G63C_100_100ad	0.0 1.0 0.625	1.0 1.0 0.5	188	0.0 1.0 0.633	54.2 -42.9 -20.3	47.5 205.3	1.0 0.0 0.367	0.0 0.0	54.2 -42.9 -20.3	47.5 205.3
22/78	G75C_100_100ad	0.0 1.0 0.75	1.0 1.0 0.5	196	0.0 1.0 0.766	55.4 -37.8 -28.4	47.3 216.9	1.0 0.0 0.234	0.0 0.0	55.4 -37.8 -28.4	47.3 216.9
23/79	G88C_100_100ad	0.0 1.0 0.875	1.0 1.0 0.5	203	0.0 1.0 0.883	56.2 -33.8 -34.3	48.2 225.4	1.0 0.0 0.117	0.0 0.0	56.2 -33.8 -34.3	48.2 225.4
24/80	C00B_100_100ad	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2	1.0 0.0 0.0	0.0 0.0	57.0 -29.7 -39.8	49.7 233.2
25/71	C13B_100_100ad	0.0 0.875 1.0	1.0 1.0 0.5	217	0.0 0.883 1.0	54.4 -25.4 -39.8	47.3 237.4	1.0 0.117 0.0	0.0 0.0	54.4 -25.4 -39.8	47.3 237.4
26/62	C25B_100_100ad	0.0 0.75 1.0	1.0 1.0 0.5	224	0.0 0.766 1.0	51.3 -20.4 -39.8	44.7 242.7	1.0 0.234 0.0	0.0 0.0	51.3 -20.4 -39.8	44.7 242.7
27/53	C38B_100_100ad	0.0 0.625 1.0	1.0 1.0 0.5	232	0.0 0.633 1.0	47.8 -14.7 -39.5	42.1 249.5	1.0 0.368 0.0	0.0 0.0	47.8 -14.7 -39.5	42.1 249.5
28/44	C50B_100_100ad	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.5 1.0	43.1 -6.3 -39.3	39.8 260.8	1.0 0.498 0.0	0.0 0.0	43.1 -6.3 -39.3	39.8 260.8
29/35	C63B_100_100ad	0.0 0.375 1.0	1.0 1.0 0.5	248	0.0 0.366 1.0	38.2 2.0 -38.9	38.9 273.0	1.0 0.631 0.0	0.0 0.0	38.2 2.0 -38.9	38.9 273.0
30/26	C75B_100_100ad	0.0 0.25 1.0	1.0 1.0 0.5	256	0.0 0.233 1.0	33.5 10.9 -38.9	40.4 285.7	1.0 0.765 0.0	0.0 0.0	33.5 10.9 -38.9	40.4 285.7
31/17	C88B_100_100ad	0.0 0.125 1.0	1.0 1.0 0.5	263	0.0 0.116 1.0	29.2 19.0 -38.9	43.3 296.0	1.0 0.882 0.0	0.0 0.0	29.2 19.0 -38.9	43.3 296.0
32/8	B00M_100_100ad	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9	1.0 1.0 0.0	0.0 0.0	25.8 26.0 -38.7	46.7 303.9
33/89	B13M_100_100ad	0.125 0.0 1.0	1.0 1.0 0.5	277	0.116 0.0 1.0	28.2 32.2 -35.3	47.8 312.3	0.883 1.0 0.0	0.0 0.0	28.2 32.2 -35.3	47.8 312.3
34/170	B25M_100_100ad	0.25 0.0 1.0	1.0 1.0 0.5	284	0.233 0.0 1.0	29.1 38.9 -31.7	50.2 320.7	0.766 1.0 0.0	0.0 0.0	29.1 38.9 -31.7	50.2 320.7
35/251	B38M_100_100ad	0.375 0.0 1.0	1.0 1.0 0.5	292	0.366 0.0 1.0	33.0 49.6 -25.1	55.6 333.0	0.632 1.0 0.0	0.0 0.0	33.0 49.6 -25.1	55.6 333.0
36/332	B50M_100_100ad	0.5 0.0 1.0	1.0 1.0 0.5	300	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6	0.5 1.0 0.0	0.0 0.0	36.7 56.5 -19.8	59.9 340.6
37/413	B63M_100_100ad	0.625 0.0 1.0	1.0 1.0 0.5	308	0.633 0.0 1.0	39.4 64.8 -12.8	66.1 348.8	0.368 1.0 0.0	0.0 0.0	39.4 64.8 -12.8	66.1 348.8
38/494	B75M_100_100ad	0.75 0.0 1.0	1.0 1.0 0.5	316	0.766 0.0 1.0	43.1 70.5 -8.0	71.0 353.5	0.232 1.0 0.0	0.0 0.0	43.1 70.5 -8.0	71.0 353.5
39/575	B88M_100_100ad	0.875 0.0 1.0	1.0 1.0 0.5	323	0.883 0.0 1.0	45.5 74.1 -4.8	74.3 356.2	0.115 1.0 0.0	0.0 0.0	45.5 74.1 -4.8	74.3 356.2
40/656	M00R_100_100ad	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5	0.0 1.0 0.0	0.0 0.0	47.2 78.3 -0.6	78.3 359.5
41/655	M13R_100_100ad	1.0 0.0 0.875	1.0 1.0 0.5	337	1.0 0.0 0.883	47.1 77.4 3.2	77.5 2.4	0.0 0.999 0.116	0.0 0.0	47.1 77.4 3.2	77.5 2.4
42/654	M25R_100_100ad	1.0 0.0 0.75	1.0 1.0 0.5	344	1.0 0.0 0.766	46.9 76.5 7.2	76.8 5.4	0.0 0.999 0.235	0.0 0.0	46.9 76.5 7.2	76.8 5.4
43/653	M38R_100_100ad	1.0 0.0 0.625	1.0 1.0 0.5	352	1.0 0.0 0.633	46.9 75.2 12.9	76.3 9.7	0.0 1.0 0.368	0.0 0.0	46.9 75.2 12.9	76.3 9.7
44/652	M50R_100_100ad	1.0 0.0 0.5	1.0 1.0 0.5	360	1.0 0.0 0.5	46.7 74.0 19.0	76.4 14.4	0.0 1.0 0.5	0.0 0.0	46.7 74.0 19.0	76.4 14.4
45/651	M63R_100_100ad	1.0 0.0 0.375	1.0 1.0 0.5	368	1.0 0.0 0.366	46.8 72.4 26.0	76.9 19.8	0.0 1.0 0.631	0.0 0.0	46.8 72.4 26.0	76.9 19.8
46/650	M75R_100_100ad	1.0 0.0 0.25	1.0 1.0 0.5	376	1.0 0.0 0.233	46.6 71.6 33.3	79.0 24.9	0.0 1.0 0.765	0.0 0.0	46.6 71.6 33.3	79.0 24.9
47/649	M88R_100_100ad	1.0 0.0 0.125	1.0 1.0 0.5	383	1.0 0.0 0.116	46.5 70.9 39.3	81.0 29.0	0.0 1.0 0.882	0.0 0.0	46.5 70.9 39.3	81.0 29.0
48/648	R00Y_100_100ad	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5	0.0 1.0 1.0	0.0 0.0	46.4 70.3 44.9	83.4 32.5
49/0	NW_000dd	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	23.6 0.0 0.0	0.0 0.0	1.0 1.0 1.0	0.0 0.0	96.4 0.0 0.0	0.0 0.0
50/91	NW_013dd	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	32.7 0.0 0.0	0.0 0.0	0.884 0.803 0.783	0.0 0.0	96.4 0.0 0.0	0.0 0.0
51/182	NW_025dd	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	41.8 0.0 0.0	0.0 0.0	0.744 0.626 0.604	0.0 0.0	96.4 0.0 0.0	0.0 0.0
52/273	NW_038dd	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	50.9 0.0 0.0	0.0 0.0	0.654 0.497 0.482	0.0 0.0	96.4 0.0 0.0	0.0 0.0
53/364	NW_050dd	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.0 0.0	0.541 0.397 0.38	0.0 0.0	96.4 0.0 0.0	0.0 0.0
54/455	NW_063dd	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	69.1 0.0 0.0	0.0 0.0	0.425 0.278 0.28	0.0 0.0	96.4 0.0 0.0	0.0 0.0
55/546	NW_075dd	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	78.2 0.0 0.0	0.0 0.0	0.304 0.187 0.191	0.0 0.0	96.4 0.0 0.0	0.0 0.0
56/637	NW_088dd	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	87.3 0.0 0.0	0.0 0.0	0.163 0.102 0.101	0.0 0.0	96.4 0.0 0.0	0.0 0.0
57/728	NW_100dd	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0	0.0 0.0 0.0	0.0 0.0	96.4 0.0 0.0	0.0 0.0

Mean color difference of this page: delta

TUB-test chart SE17; 1080 colours, offset standard paper
colours and differences, ΔE^* , 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmY0^*_{dd}$

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 19/33

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n/f	HIC*F _{dd}	rgb_F _{dd}	ict_F _{dd}	hsi_F _{dd}	rgb*F _{dd}	LabCh*F _{dd}	cmyn*sep,F _{dd}	hsiM _{dd}	rgb*M _{dd}	LabCh*M _{dd}
0/648	R00Y_100_100ad	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5	0.0 1.0 1.0 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
1/666	R25Y_100_100ad	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.233 0.0	54.2 52.8 53.7 75.3 45.4	0.0 0.765 1.0 0.0	44	1.0 0.233 0.0	54.2 52.8 53.7 75.3 45.4
2/684	R50Y_100_100ad	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8	0.0 0.498 0.999 0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
3/702	R75Y_100_100ad	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.766 0.0	79.7 5.8 81.0 81.2 85.8	0.0 0.234 1.0 0.0	77	1.0 0.766 0.0	79.7 5.8 81.0 81.2 85.8
4/720	Y00G_100_100ad	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3	0.0 0.0 1.0 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
5/558	Y25G_100_100ad	0.75 1.0 0.0	1.0 1.0 0.5	104	0.766 1.0 0.0	81.0 -13.5 78.3 79.5 99.8	0.235 0.0 1.0 0.0	102	0.766 1.0 0.0	81.0 -13.5 78.3 79.5 99.8
6/396	Y50G_100_100ad	0.5 1.0 0.0	1.0 1.0 0.5	120	0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3	0.498 0.0 1.0 0.0	119	0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3
7/234	Y75G_100_100ad	0.25 1.0 0.0	1.0 1.0 0.5	136	0.233 1.0 0.0	57.9 -47.3 43.7 64.5 137.2	0.766 0.0 1.0 0.0	137	0.233 1.0 0.0	57.9 -47.3 43.7 64.5 137.2
8/72	G00B_100_100ad	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0	0.999 0.0 1.0 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
9/72	G00B_100_100ad	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0	0.999 0.0 1.0 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
10/76	G25B_100_100ad	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.5	53.0 -48.2 -10.8 49.4 192.6	1.0 0.0 0.498 0.0	180	0.0 1.0 0.5	53.0 -48.2 -10.8 49.4 192.6
11/80	G50B_100_100ad	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2	1.0 0.0 0.0 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2
12/44	G75B_100_100ad	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.5 1.0	43.1 -6.3 -39.3 39.8 260.8	1.0 0.498 0.0 0.0	240	0.0 0.5 1.0	43.1 -6.3 -39.3 39.8 260.8
13/8	B00M_100_100ad	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9	1.0 1.0 0.0 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
14/332	B25R_100_100ad	0.5 0.0 1.0	1.0 1.0 0.5	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6	0.5 1.0 0.0 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
15/656	B50R_100_100ad	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5	0.0 1.0 0.0 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
16/652	B75R_100_100ad	1.0 0.0 0.5	1.0 1.0 0.5	360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4	0.0 1.0 0.5 0.0	360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4
17/648	R00Y_100_100ad	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5	0.0 1.0 1.0 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
18/688	R00Y_100_050ad	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.5	71.4 35.1 22.4 41.7 32.5	0.0 0.508 0.405 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
19/706	R50Y_100_050ad	1.0 0.75 0.5	1.0 0.5 0.75	60	1.0 0.75 0.5	81.4 14.2 33.3 36.2 66.8	0.0 0.287 0.504 0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
20/724	Y00G_100_050ad	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 1.0 0.5	92.2 -3.4 44.8 45.0 94.3	0.0 0.018 0.557 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
21/562	Y50G_100_050ad	0.75 1.0 0.5	1.0 0.5 0.75	120	0.75 1.0 0.5	83.5 -13.4 31.1 33.9 113.3	0.27 0.0 0.543 0.0	119	0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3
22/400	G00B_100_050ad	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.5	73.0 -32.5 13.8 35.3 157.0	0.617 0.0 0.502 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
23/404	G50B_100_050ad	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 1.0	76.7 -14.8 -19.9 24.8 233.2	0.562 0.0 0.005 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2
24/368	B00R_100_050ad	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.5 1.0	61.1 13.0 -19.3 23.3 303.9	0.496 0.459 0.0 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
25/692	B50R_100_050ad	1.0 0.5 1.0	1.0 0.5 0.75	330	1.0 0.5 1.0	71.8 39.1 -0.3 39.1 359.5	0.0 0.529 0.021 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
26/688	R00Y_100_050ad	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.5	71.4 35.1 22.4 41.7 32.5	0.0 0.508 0.405 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
27/506	R00Y_075_050ad	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.25	53.2 35.1 22.4 41.7 32.5	0.274 0.705 0.631 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
28/524	R50Y_075_050ad	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.5 0.25	63.2 14.2 33.3 36.2 66.8	0.284 0.468 0.706 0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
29/542	Y00G_075_050ad	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.75 0.25	74.0 -3.4 44.8 45.0 94.3	0.273 0.207 0.749 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
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 -13.4 31.1 33.9 113.3	0.497 0.22 0.73 0.0	119	0.5 0.0 0.0	70.6 -26.9 62.2 67.8 113.3
31/218	G00B_075_050ad	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.25	54.8 -32.5 13.8 35.3 157.0	0.788 0.194 0.698 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
32/222	G50B_075_050ad	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.75	58.5 -14.8 -19.9 24.8 233.2	0.742 0.238 0.19 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2
33/186	B00R_075_050ad	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.25 0.75	42.9 13.0 -19.3 23.3 303.9	0.721 0.663 0.223 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
34/510	B50R_075_050ad	0.75 0.25 0.75	0.75 0.5 0.5	330	0.75 0.25 0.75	53.6 39.1 -0.3 39.1 359.5	0.294 0.723 0.263 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
35/506	R00Y_075_050ad	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.25	53.2 35.1 22.4 41.7 32.5	0.274 0.705 0.631 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
36/324	R00Y_050_050ad	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.0	35.0 35.1 22.4 41.7 32.5	0.575 0.938 0.993 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
37/342	R50Y_050_050ad	0.5 0.25 0.0	0.5 0.5 0.25	60	0.5 0.25 0.0	45.0 14.2 33.3 36.2 66.8	0.557 0.685 0.99 0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
38/360	Y00G_050_050ad	0.5 0.5 0.0	0.5 0.5 0.25	90	0.5 0.5 0.0	55.8 -3.4 44.8 45.0 94.3	0.529 0.43 0.985 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
39/198	Y50G_050_050ad	0.25 0.5 0.0	0.5 0.5 0.25	120	0.25 0.5 0.0	47.1 -13.4 31.1 33.9 113.3	0.709 0.473 0.971 0.0	119	0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3
40/36	G00B_050_050ad	0.0 0.5 0.0	0.5 0.5 0.25	150	0.0 0.5 0.0	36.6 -32.5 13.8 35.3 157.0	0.985 0.554 0.987 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
41/40	G50B_050_050ad	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.5	40.3 -14.8 -19.9 24.8 233.2	0.971 0.552 0.392 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2
42/4	B00R_050_050ad	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.0 0.5	24.7 13.0 -19.3 23.3 303.9	0.984 1.0 0.512 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
43/328	B50R_050_050ad	0.5 0.0 0.5	0.5 0.5 0.25	330	0.5 0.0 0.5	35.4 39.1 -0.3 39.1 359.5	0.589 0.939 0.545 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
44/324	R00Y_050_050ad	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.0	35.0 35.1 22.4 41.7 32.5	0.575 0.938 0.993 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
45/0	NW_000dd	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	23.6 0.0 0.0 0.0 0.0	1.0 1.0 1.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
46/91	NW_013dd	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	32.7 0.0 0.0 0.0 0.0	0.884 0.803 0.783 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
47/182	NW_025dd	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	41.8 0.0 0.0 0.0 0.0	0.744 0.626 0.604 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
48/273	NW_038dd	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	50.9 0.0 0.0 0.0 0.0	0.654 0.497 0.482 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
49/364	NW_050dd	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0 0.0 0.0	0.541 0.397 0.38 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
50/455	NW_063dd	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	69.1 0.0 0.0 0.0 0.0	0.425 0.278 0.28 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
51/546	NW_075dd	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	78.2 0.0 0.0 0.0 0.0	0.304 0.187 0.191 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
52/637	NW_088dd	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	87.3 0.0 0.0 0.0 0.0	0.163 0.102 0.101 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
53/728	NW_100dd	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
Mean color difference of this page: delta										

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separationcmY0* (CMY0)
TUB material: code=rha4ta

TUB-test chart SE17; 1080 colours, offset standard paper
colors and differences, ΔE^* , 3D=1, de=0, *cmY0**

input: *rgb/cmyk* -> *rgb*_{dd}
output: 3D-linearization to *cmY0**_{dd}

input: $rgb/cmyk \rightarrow rgb_{dd}$
 output: 3D-linearization to $cmy0^*_{dd}$

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 21/33

SE1710A

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)
TUB material: code=rh4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmy0*sep.Fdd	hsi_Mdd	rgb*Mdd	LabCh*Mdd
81	R00Y_012_012ad	0.125 0.0 0.0	0.125 0.125 0.062	390	0.125 0.0 0.0	26.4 8.7 5.6	10.4 32.5	0.899 0.978	1.0 0.0 0.0	389 70.3 44.9 83.4 32.5
82	B50R_012_012ad	0.125 0.0 0.125	0.125 0.125 0.062	330	0.125 0.0 0.125	26.5 9.7 0.0	9.7 359.5	0.905 0.976	0.899 0.0 0.0	330 47.2 78.3 -0.6 78.3 359.5
83	B25R_025_025ad	0.125 0.0 0.25	0.25 0.25 0.125	300	0.125 0.0 0.25	26.9 14.1 -4.9	14.9 340.6	0.89 0.988	0.783 0.0 0.0	300 36.7 56.5 -19.8 59.9 340.6
84	B15R_037_037ad	0.125 0.0 0.375	0.375 0.375 0.187	289	0.118 0.0 0.375	26.5 17.0 -10.5	20.0 328.3	0.893 1.0	0.661 0.0 0.0	288 31.4 45.5 -28.0 53.4 328.3
85	B11R_050_050ad	0.125 0.0 0.5	0.5 0.5 0.25	284	0.116 0.0 0.5	26.3 19.4 -15.8	25.1 320.7	0.897 1.0	0.541 0.0 0.0	282 29.1 38.9 -31.7 50.2 320.7
86	B09R_062_062ad	0.125 0.0 0.625	0.625 0.625 0.312	281	0.114 0.0 0.625	26.8 22.5 -20.8	30.7 317.1	0.891 1.0	0.415 0.0 0.0	279 28.8 36.0 -33.4 49.1 317.1
87	B07R_075_075ad	0.125 0.0 0.75	0.75 0.75 0.375	279	0.112 0.0 0.75	27.3 25.5 -25.8	36.3 314.7	0.888 0.997	0.285 0.0 0.0	278 28.6 34.1 -34.4 48.4 314.7
88	B06R_087_087ad	0.125 0.0 0.875	0.875 0.875 0.437	278	0.116 0.0 0.875	27.9 28.9 -30.5	42.0 313.5	0.882 0.994	0.149 0.0 0.0	277 28.5 33.1 -34.8 48.1 313.5
89	B05R_100_100ad	0.125 0.0 1.0	1.0 1.0 0.5	277	0.116 0.0 1.0	28.2 32.2 -35.3	47.8 312.3	0.883 1.0	0.0 0.0 0.0	276 28.2 32.2 -35.3 47.8 312.3
90	Y00G_012_012ad	0.125 0.125 0.0	0.125 0.125 0.062	90	0.125 0.125 0.0	31.6 -0.8 11.2	11.2 94.3	0.871 0.819	1.0 0.0 0.0	89 88.0 -6.8 89.7 90.0 94.3
91	NW_012ad	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	32.7 0.0 0.0	0.0 0.0	0.884 0.803	0.783 0.0 0.0	360 96.4 0.0 0.0 0.0 0.0
92	B00R_025_012ad	0.125 0.125 0.25	0.25 0.125 0.187	270	0.124 0.124 0.25	32.9 3.2 -4.8	5.8 303.9	0.875 0.811	0.692 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
93	B00R_037_025ad	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.124 0.375	33.2 6.5 -9.6	11.6 303.9	0.865 0.814	0.59 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
94	B00R_050_037ad	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.124 0.5	33.5 9.7 -14.5	17.5 303.9	0.854 0.816	0.48 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
95	B00R_062_050ad	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.125 0.625	33.8 13.0 -19.3	23.3 303.9	0.851 0.818	0.376 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
96	B00R_075_062ad	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.125 0.75	34.1 16.2 -24.2	29.2 303.9	0.846 0.825	0.259 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
97	B00R_087_075ad	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.125 0.875	34.4 19.5 -29.0	35.0 303.9	0.842 0.825	0.135 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
98	B00R_100_087ad	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.125 1.0	34.6 22.8 -33.9	40.8 303.9	0.843 0.834	0.006 0.0 0.0	270 25.8 26.0 -38.7 46.7 303.9
99	Y50G_025_025ad	0.125 0.25 0.0	0.25 0.25 0.125	120	0.125 0.25 0.0	35.3 -6.7 15.5	16.9 113.3	0.845 0.723	1.0 0.0 0.0	119 70.6 -26.9 62.2 67.8 113.3
100	G00B_025_012ad	0.125 0.25 0.125	0.25 0.125 0.187	150	0.124 0.25 0.124	35.9 -8.1 3.4	8.8 157.0	0.884 0.705	0.796 0.0 0.0	149 49.6 -65.0 27.6 70.6 157.0
101	G50B_025_012ad	0.125 0.25 0.25	0.25 0.125 0.187	210	0.124 0.25 0.25	36.8 -3.7 -4.9	6.2 233.2	0.87 0.704	0.64 0.0 0.0	210 57.0 -29.7 -39.8 49.7 233.2
102	G75B_037_025ad	0.125 0.25 0.375	0.375 0.25 0.25	240	0.124 0.25 0.375	37.5 -1.5 -9.8	9.9 260.8	0.863 0.699	0.54 0.0 0.0	240 43.1 -63.3 -39.3 39.8 260.8
103	G84B_050_037ad	0.125 0.25 0.5	0.5 0.375 0.312	251	0.124 0.243 0.5	37.5 2.0 -14.6	14.7 277.8	0.859 0.71	0.445 0.0 0.0	251 36.4 5.3 -39.0 39.4 277.8
104	G88B_062_050ad	0.125 0.25 0.625	0.625 0.5 0.375	256	0.125 0.241 0.625	37.6 5.4 -19.4	20.2 285.7	0.856 0.713	0.346 0.0 0.0	257 34.5 10.9 -38.9 40.4 285.7
105	G90B_075_062ad	0.125 0.25 0.75	0.75 0.625 0.437	259	0.125 0.239 0.75	37.7 9.0 -24.4	26.0 290.2	0.854 0.724	0.238 0.0 0.0	260 31.6 14.4 -39.0 41.6 290.2
106	G92B_087_075ad	0.125 0.25 0.875	0.875 0.5 0.625	261	0.125 0.237 0.875	37.8 12.5 -29.2	31.8 293.2	0.851 0.729	0.124 0.0 0.0	262 30.4 16.7 -39.0 42.4 293.2
107	G93B_100_087ad	0.125 0.25 1.0	1.0 0.875 0.562	262	0.125 0.241 1.0	38.1 15.6 -34.0	37.5 294.7	0.852 0.739	0.001 0.0 0.0	262 29.8 17.9 -38.9 42.8 294.7
108	Y68G_037_037ad	0.125 0.375 0.0	0.375 0.375 0.187	131	0.118 0.375 0.0	38.0 -14.9 18.9	24.1 128.2	0.852 0.623	1.0 0.0 0.0	131 62.1 -39.8 50.5 64.3 128.2
109	G00B_037_025ad	0.125 0.375 0.125	0.375 0.25 0.25	150	0.124 0.375 0.124	39.2 -16.2 6.9	17.6 157.0	0.884 0.597	0.808 0.0 0.0	149 49.6 -65.0 27.6 70.6 157.0
110	G25B_037_025ad	0.125 0.375 0.25	0.375 0.25 0.25	180	0.124 0.375 0.25	40.0 -12.0 -2.7	12.3 192.6	0.88 0.597	0.646 0.0 0.0	180 53.0 -48.2 -10.8 49.4 192.6
111	G50B_037_025ad	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.375 0.375	41.0 -7.4 -9.9	12.4 233.2	0.858 0.607	0.505 0.0 0.0	210 57.0 -29.7 -39.8 49.7 233.2
112	G65B_050_037ad	0.125 0.375 0.5	0.5 0.375 0.312	229	0.124 0.381 0.5	42.3 -6.3 -14.8	16.1 246.9	0.858 0.579	0.411 0.0 0.0	228 49.1 -16.8 -39.6 43.1 246.9
113	G75B_062_050ad	0.125 0.375 0.625	0.625 0.5 0.375	240	0.125 0.375 0.625	42.4 -3.1 -19.6	19.9 260.8	0.857 0.582	0.32 0.0 0.0	240 43.1 -63.3 -39.3 39.8 260.8
114	G80B_075_062ad	0.125 0.375 0.75	0.75 0.625 0.437	247	0.125 0.364 0.75	42.2 0.6 -24.3	24.3 271.5	0.856 0.595	0.228 0.0 0.0	247 38.8 1.0 -38.9 38.9 271.5
115	G84B_087_075ad	0.125 0.375 0.875	0.875 0.75 0.5	251	0.125 0.362 0.875	42.3 4.0 -29.3	29.5 277.8	0.856 0.6	0.117 0.0 0.0	251 36.4 5.3 -39.0 39.4 277.8
116	G86B_100_087ad	0.125 0.375 1.0	1.0 0.875 0.562	254	0.125 0.358 1.0	42.4 7.6 -34.0	34.9 282.6	0.855 0.607	0.004 0.0 0.0	255 34.7 8.7 -38.9 39.9 282.6
117	Y76G_050_050ad	0.125 0.5 0.0	0.5 0.5 0.25	136	0.116 0.5 0.0	40.7 -23.6 21.8	32.2 137.2	0.864 0.523	1.0 0.0 0.0	137 43.7 -47.3 43.7 64.5 137.2
118	G00B_050_037ad	0.125 0.5 0.125	0.5 0.375 0.312	150	0.124 0.5 0.124	42.4 -24.4 10.3	26.5 157.0	0.886 0.484	0.821 0.0 0.0	149 49.6 -65.0 27.6 70.6 157.0
119	G15B_050_037ad	0.125 0.5 0.25	0.5 0.375 0.312	169	0.124 0.5 0.243	43.2 -21.0 1.4	21.1 176.0	0.886 0.485	0.687 0.0 0.0	168 51.6 -56.1 3.9 56.3 176.0
120	G34B_050_037ad	0.125 0.5 0.375	0.5 0.375 0.312	191	0.124 0.5 0.381	44.3 -15.4 -8.8	17.7 209.7	0.87 0.489	0.512 0.0 0.0	191 54.7 -41.1 -23.5 47.4 209.7
121	G50B_050_037ad	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.5 0.5	45.2 -11.1 -14.9	18.6 233.2	0.858 0.502	0.396 0.0 0.0	210 57.0 -29.7 -39.8 49.7 233.2
122	G61B_062_050ad	0.125 0.5 0.625	0.625 0.5 0.375	224	0.125 0.508 0.625	46.6 -10.2 -19.9	22.3 242.7	0.859 0.48	0.301 0.0 0.0	222 51.3 -20.4 -39.8 44.7 242.7
123	G69B_075_062ad	0.125 0.5 0.75	0.75 0.625 0.437	233	0.125 0.51 0.75	47.5 -8.6 -24.6	26.1 250.6	0.86 0.463	0.207 0.0 0.0	232 47.3 -13.8 -39.5 41.8 250.6
124	G75B_087_075ad	0.125 0.5 0.875	0.875 0.75 0.5	240	0.125 0.5 0.875	47.3 -4.7 -29.4	29.8 260.8	0.859 0.473	0.108 0.0 0.0	240 43.1 -6.3 -39.3 39.8 260.8
125	G79B_100_087ad	0.125 0.5 1.0	1.0 0.875 0.562	245	0.125 0.489 1.0	47.1 -0.9 -34.3	34.3 268.4	0.862 0.486	0.003 0.0 0.0	245 40.0 -1.0 -39.2 39.2 268.4
126	Y81G_062_062ad	0.125 0.625 0.0	0.625 0.625 0.312	139	0.114 0.625 0.0	43.9 -31.5 25.0	40.2 141.5	0.868 0.419	1.0 0.0 0.0	140 56.2 -50.4 40.0 64.4 141.5
127	G00B_062_050ad	0.125 0.625 0.125	0.625 0.5 0.375	150	0.125 0.625 0.125	45.7 -32.5 13.8	35.3 157.0	0.893 0.384	0.829 0.0 0.0	149 49.6 -65.0 27.6 70.6 157.0
128	G11B_062_050ad	0.125 0.625 0.25	0.625 0.5 0.375	164	0.125 0.625 0.241	46.4 -29.5 5.4	30.0 169.5	0.891 0.384	0.711 0.0 0.0	162 51.0 -59.0 10.0 60.0 169.5
129	G25B_062_050ad	0.125 0.625 0.375	0.625 0.5 0.375	180	0.125 0.625 0.375	47.4 -24.1 -5.4	24.7 192.6	0.882 0.389	0.556 0.0 0.0	180 53.0 -48.2 -10.8 49.4 192.6
130	G38B_062_050ad	0.125 0.625 0.5	0.625 0.5 0.375	196	0.125 0.625 0.508	48.6 -18.9 -14.2	23.6 216.9	0.871 0.392	0.401 0.0 0.0	197 55.4 -37.8 -28.4 47.3 216.9
131	G50B_062_050ad	0.125 0.625 0.625	0.625 0.5 0.375	210	0.125 0.625 0.625	49.4 -14.8 -19.9	24.8 233.2	0.859 0.403	0.289 0.0 0.0	210 57.0 -29.7 -39.8 49.7 233.2
132	G59B_075_062ad	0.125 0.625 0.75	0.75 0.625 0.437	221	0.125 0.635 0.75	50.9 -14.1 -24.9	28.6 240.4	0.861 0.378	0.193 0.0 0.0	219 52.7 -22.5 -39.9 45.8 240.4
133	G65B_087_075ad	0.125 0.625 0.875	0.875 0.75 0.5	229	0.125 0.637 0.875	51.8 -12.6 -29.7	32.3 246.9	0.866 0.361	0.1 0.0 0.0	228 49.1 -16.8 -39.6 43.1 246.9
134	G70B_100_087ad	0.125 0.625 1.0	1.0 0.875 0.562	235	0.125 0.635 1.0	52.4 -10.1 -34.6	36.1 253.6	0.867 0.358	0.002 0.0 0.0	234 46.1 -11.6 -39.6 41.2 253.6
135	Y85G_075_075ad	0.125 0.75 0.0	0.75 0.75 0.375	141	0.112 0.75 0.0	47.2 -39.2 28.1	48.2 144.4	0.874 0.296	1.0 0.0 0.0	142 55.0 -52.3 37.4 64.3 144.4
136	G00B_075_062ad	0.125 0.75 0.125	0.75 0.625 0.437	150	0.125 0.75 0.125	49.0 -40.6 17.2	44.1 157.0	0.897 0.24	0.836 0.0 0.0	149 49.6 -65.0 27.6 70.6 157.0
137	G09B_075_062ad	0.125 0.75 0.25	0.75 0.625 0.437	161	0.125 0.75 0.239	49.6 -37.9 9.1	39.0 166.4	0.898 0.236	0.724 0.0 0.0	159 50.7 -60.7 14.6 62.4 166.4
138	G19B_075_062ad	0.125 0.75 0.375	0.75 0.625 0.437	173	0.125 0.75 0.364	50.5 -33.3 -9.9	33.4 181.5	0.892 0.243	0.593 0.0 0.0	172 53.4 -1.4 53.4 181.5
139	G30B_075_062ad	0.125 0.75 0.5	0.75 0.625 0.437	187	0.125 0.75 0.51	51.7 -27.2 -12.0	29.8 203.8	0.881 0.251	0.435 0.0 0.0	187 54.1 -43.6 -19.2 47.7 203.8
140	G40B_075_062ad	0.125 0.75 0.625	0.75 0.625 0.437	199	0.125 0.75 0.635	52.8 -22.6 -19.3	29.8 220.5	0.884 0.257	0.303 0.0 0.0	200 55.7 -36.2 -31.

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 22/33

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see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)
TUB material: code=rha4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep,Fdd	hsiM,ddd	rgb*Mdd	LabCh*Mdd
162	R00Y_025_025ad	0.25 0.0 0.0	0.25 0.25 0.125	390	0.25 0.0 0.0	29.3 17.5 11.2	20.8 32.5	0.772 0.945 1.0 0.0	389 1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
163	R00Y_025_025ad	0.25 0.0 0.125	0.25 0.25 0.125	360	0.25 0.0 0.125	29.4 18.5 4.7	19.1 14.4	0.782 0.946 0.888 0.0	360 1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4
164	B50R_025_025ad	0.25 0.0 0.25	0.25 0.25 0.125	330	0.25 0.0 0.25	29.5 19.5 -0.1	19.5 359.5	0.788 0.948 0.786 0.0	330 1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
165	B34R_037_037ad	0.25 0.0 0.375	0.375 0.375 0.187	311	0.256 0.0 0.375	30.0 25.1 -4.1	25.5 350.6	0.749 0.955 0.665 0.0	311 0.683 0.0 1.0	40.8 67.1 -11.0 68.0 350.6
166	B25R_050_050ad	0.25 0.0 0.5	0.5 0.5 0.25	300	0.25 0.0 0.5	30.2 28.2 -9.9	29.9 340.6	0.742 0.963 0.529 0.0	300 0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
167	B19R_062_062ad	0.25 0.0 0.625	0.625 0.625 0.312	293	0.239 0.0 0.625	29.8 31.6 -15.2	35.1 334.3	0.736 0.981 0.41 0.0	292 0.383 0.0 1.0	33.5 50.6 -24.3 56.2 334.3
168	B15R_075_075ad	0.25 0.0 0.75	0.75 0.75 0.375	289	0.237 0.0 0.75	29.4 34.1 -21.0	40.1 328.3	0.741 0.987 0.277 0.0	288 0.316 0.0 1.0	31.4 45.5 -28.0 53.4 328.3
169	B13R_087_087ad	0.25 0.0 0.875	0.875 0.875 0.437	286	0.233 0.0 0.875	29.0 36.1 -26.6	44.9 323.5	0.759 0.995 0.149 0.0	284 0.266 0.0 1.0	29.8 41.3 -30.4 51.3 323.5
170	B11R_100_100ad	0.25 0.0 1.0	1.0 1.0 0.5	284	0.233 0.0 1.0	29.1 38.9 -31.7	50.2 320.7	0.766 1.0 0.0 0.0	282 0.233 0.0 1.0	29.1 38.9 -31.7 50.2 320.7
171	R50Y_025_025ad	0.25 0.125 0.0	0.25 0.25 0.125	60	0.25 0.125 0.0	34.3 7.1 16.6	18.1 66.8	0.755 0.795 1.0 0.0	59 1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
172	R00Y_025_012ad	0.25 0.125 0.125	0.25 0.125 0.187	390	0.25 0.124 0.124	35.5 8.7 5.6	10.4 32.5	0.751 0.782 0.776 0.0	389 1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
173	B50R_025_012ad	0.25 0.125 0.25	0.25 0.125 0.187	330	0.25 0.124 0.25	35.6 9.7 0.0	9.7 359.5	0.76 0.783 0.678 0.0	330 1.0 0.0 0.0	47.2 78.3 -0.6 78.3 359.5
174	B25R_037_025ad	0.25 0.125 0.375	0.375 0.25 0.25	300	0.25 0.124 0.375	36.0 14.1 -4.9	14.9 340.6	0.739 0.794 0.57 0.0	300 0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
175	B15R_050_037ad	0.25 0.125 0.5	0.5 0.375 0.312	289	0.243 0.124 0.5	35.6 17.0 -10.5	20.0 328.3	0.741 0.808 0.469 0.0	288 0.316 0.0 1.0	31.4 45.5 -28.0 53.4 328.3
176	B11R_062_050ad	0.25 0.125 0.625	0.625 0.5 0.375	284	0.241 0.125 0.625	35.5 19.4 -15.8	25.1 320.7	0.743 0.816 0.364 0.0	284 0.266 0.0 1.0	29.8 41.3 -30.4 51.3 320.7
177	B09R_075_062ad	0.25 0.125 0.75	0.75 0.625 0.437	281	0.239 0.125 0.75	35.9 22.5 -20.8	30.7 317.1	0.74 0.819 0.245 0.0	279 0.183 0.0 1.0	28.8 36.0 -33.4 49.1 317.1
178	B07R_087_075ad	0.25 0.125 0.875	0.875 0.75 0.5	279	0.237 0.125 0.875	36.4 25.5 -25.8	36.3 314.7	0.734 0.819 0.117 0.0	278 0.15 0.0 1.0	28.6 34.1 -34.4 48.4 314.7
179	B06R_100_087ad	0.25 0.125 1.0	1.0 0.875 0.562	278	0.241 0.125 1.0	37.0 28.9 -30.5	42.0 313.5	0.725 0.82 0.0 0.0	277 0.133 0.0 1.0	28.5 33.1 -34.8 48.1 313.5
180	Y00G_025_025ad	0.25 0.25 0.0	0.25 0.25 0.125	90	0.25 0.25 0.0	39.7 -1.7 22.4	22.5 94.3	0.736 0.658 0.979 0.0	89 1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
181	Y00G_025_012ad	0.25 0.25 0.125	0.25 0.125 0.187	90	0.25 0.25 0.124	40.7 -0.8 11.2	11.2 94.3	0.736 0.642 0.784 0.0	89 1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
182	NW_025ad	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	41.8 0.0 0.0	0.0 0.0	0.744 0.626 0.604 0.0	360 1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
183	B00R_037_012ad	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.249 0.375	42.1 3.2 -4.8	5.8 303.9	0.736 0.638 0.516 0.0	270 0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
184	B00R_050_025ad	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.249 0.5	42.3 6.5 -9.6	11.6 303.9	0.729 0.643 0.423 0.0	270 0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
185	B00R_062_037ad	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.25 0.625	42.6 9.7 -14.5	17.5 303.9	0.725 0.653 0.327 0.0	270 0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
186	B00R_075_050ad	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.25 0.75	42.9 13.0 -19.3	23.3 303.9	0.721 0.663 0.223 0.0	270 0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
187	B00R_087_062ad	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.25 0.875	43.2 16.2 -24.2	29.2 303.9	0.716 0.667 0.11 0.0	270 0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
188	B00R_100_075ad	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.25 1.0	43.5 19.5 -29.0	35.0 303.9	0.711 0.678 0.0 0.0	270 0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
189	Y31G_037_037ad	0.25 0.375 0.0	0.375 0.375 0.187	109	0.256 0.375 0.0	44.0 -6.6 28.1	28.9 103.3	0.709 0.56 0.976 0.0	108 0.683 1.0 0.0	78.1 -17.7 75.0 77.1 103.3
190	Y50G_037_025ad	0.25 0.375 0.125	0.375 0.25 0.25	120	0.25 0.375 0.124	44.4 -6.7 15.5	16.9 113.3	0.722 0.55 0.796 0.0	119 0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3
191	G00B_037_012ad	0.25 0.375 0.25	0.375 0.125 0.312	150	0.249 0.375 0.249	45.0 -8.1 3.4	8.8 157.0	0.753 0.526 0.632 0.0	149 0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
192	G50B_037_012ad	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.375 0.375	46.0 -3.7 -4.9	6.2 233.2	0.737 0.533 0.488 0.0	210 0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2
193	G75B_050_025ad	0.25 0.375 0.5	0.5 0.25 0.375	240	0.249 0.375 0.5	46.7 -1.5 -9.8	9.9 260.8	0.734 0.531 0.401 0.0	240 0.0 0.5 1.0	43.1 -6.3 -39.3 39.8 260.8
194	G84B_062_037ad	0.25 0.375 0.625	0.625 0.375 0.437	251	0.25 0.368 0.625	46.6 2.0 -14.6	14.7 277.8	0.731 0.548 0.313 0.0	251 0.0 0.316 1.0	36.4 5.3 -39.0 39.4 277.8
195	G88B_075_050ad	0.25 0.375 0.75	0.75 0.5 0.5	256	0.25 0.366 0.75	46.7 5.4 -19.4	20.2 285.7	0.726 0.558 0.217 0.0	257 0.0 0.233 1.0	33.5 10.9 -38.9 40.4 285.7
196	G90B_087_062ad	0.25 0.375 0.875	0.875 0.625 0.562	259	0.25 0.364 0.875	46.8 9.0 -24.4	26.0 290.2	0.724 0.562 0.109 0.0	260 0.0 0.183 1.0	31.6 14.4 -39.0 41.6 290.2
197	G92B_100_075ad	0.25 0.375 1.0	1.0 0.75 0.625	261	0.25 0.362 1.0	46.9 12.5 -29.2	31.8 293.2	0.721 0.576 0.0 0.0	262 0.0 0.15 1.0	30.4 16.7 -39.0 42.4 293.2
198	Y50G_050_050ad	0.25 0.5 0.0	0.5 0.5 0.25	120	0.25 0.5 0.0	47.1 -13.4 31.1	33.9 113.3	0.709 0.473 0.971 0.0	119 0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3
199	Y68G_050_037ad	0.25 0.5 0.125	0.5 0.375 0.312	131	0.243 0.5 0.124	47.1 -14.9 18.9	24.1 128.2	0.732 0.461 0.817 0.0	131 0.316 1.0 0.0	62.1 -39.8 50.5 64.3 128.2
200	G00B_050_025ad	0.25 0.5 0.25	0.5 0.25 0.375	150	0.249 0.5 0.249	48.3 -16.2 6.9	17.6 157.0	0.761 0.432 0.658 0.0	149 0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
201	G25B_050_025ad	0.25 0.5 0.375	0.5 0.25 0.375	180	0.249 0.5 0.375	49.1 -12.0 -2.7	12.3 192.6	0.748 0.437 0.513 0.0	200 0.0 1.0 0.5	53.0 -48.2 -10.8 49.4 192.6
202	G50B_050_025ad	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.5 0.5	50.1 -7.4 -9.9	12.4 233.2	0.736 0.449 0.386 0.0	210 0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2
203	G65B_062_037ad	0.25 0.5 0.625	0.625 0.375 0.437	229	0.25 0.506 0.625	51.4 -6.3 -14.8	16.1 246.9	0.735 0.434 0.296 0.0	203 0.0 1.0 0.683	54.7 -41.1 -23.5 47.4 246.9
204	G75B_075_050ad	0.25 0.5 0.75	0.75 0.5 0.5	240	0.25 0.5 0.75	51.5 -3.1 -19.6	19.9 260.8	0.732 0.442 0.205 0.0	240 0.0 0.5 1.0	43.1 -6.3 -39.3 39.8 260.8
205	G80B_087_062ad	0.25 0.5 0.875	0.875 0.625 0.562	247	0.25 0.489 0.875	51.3 0.6 -24.3	24.3 271.5	0.73 0.456 0.111 0.0	247 0.0 0.383 1.0	38.8 1.0 -38.9 38.9 271.5
206	G84B_100_075ad	0.25 0.5 1.0	1.0 0.75 0.625	251	0.25 0.487 1.0	51.4 4.0 -29.3	29.5 277.8	0.727 0.463 0.005 0.0	251 0.0 0.316 1.0	36.4 5.3 -39.0 39.4 277.8
207	Y61G_062_062ad	0.25 0.625 0.0	0.625 0.625 0.312	127	0.239 0.625 0.0	49.9 -20.7 34.5	40.2 121.0	0.712 0.39 0.976 0.0	127 0.383 1.0 0.0	65.7 -33.2 55.2 64.4 121.0
208	Y76G_062_050ad	0.25 0.625 0.125	0.625 0.5 0.375	136	0.241 0.625 0.125	49.8 -23.6 21.8	32.2 137.2	0.747 0.368 0.831 0.0	137 0.233 1.0 0.0	57.9 -47.3 43.7 64.5 137.2
209	G00B_062_037ad	0.25 0.625 0.25	0.625 0.375 0.437	150	0.25 0.625 0.25	51.6 -24.4 10.3	26.5 157.0	0.774 0.322 0.679 0.0	149 0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
210	G15B_062_037ad	0.25 0.625 0.375	0.625 0.375 0.437	169	0.25 0.625 0.368	52.3 -21.0 1.4	21.1 176.0	0.767 0.329 0.558 0.0	168 0.0 1.0 0.316	51.6 -56.1 3.9 56.3 176.0
211	G34B_062_037									

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 23/33

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsi_Mdd	rgb*Mdd	LabCh*Mdd
243	R00Y_037_037ad	0.375 0.0 0.0	0.375 0.375 0.187	390	0.375 0.0 0.0	32.1 26.3 16.8	0.676 0.935 1.0 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
244	R18Y_037_037ad	0.375 0.0 0.125	0.375 0.375 0.187	371	0.375 0.0 0.118	32.3 27.0 10.8	0.679 0.934 0.868 0.0	371	1.0 0.0 0.316	46.7 72.1 28.8 77.7 21.7
245	B65R_037_037ad	0.375 0.0 0.25	0.375 0.375 0.187	349	0.375 0.0 0.256	32.3 28.4 4.0	0.684 0.936 0.741 0.0	348	1.0 0.0 0.683	46.9 75.7 10.7 76.5 8.0
246	B50R_037_037ad	0.375 0.0 0.375	0.375 0.375 0.187	330	0.375 0.0 0.375	32.4 29.3 -0.2	0.686 0.935 0.654 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
247	B38R_050_050ad	0.375 0.0 0.5	0.5 0.5 0.25	316	0.383 0.0 0.5	33.3 35.2 -4.0	0.653 0.947 0.532 0.0	317	0.766 0.0 1.0	43.1 70.5 -8.0 71.0 353.5
248	B30R_062_062ad	0.375 0.0 0.625	0.625 0.625 0.312	307	0.385 0.0 0.625	33.2 39.9 -8.5	0.641 0.97 0.422 0.0	307	0.616 0.0 1.0	39.9 63.9 -13.6 65.3 347.9
249	B25R_075_075ad	0.375 0.0 0.75	0.75 0.75 0.375	300	0.375 0.0 0.75	33.4 42.4 -14.9	0.637 0.971 0.274 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
250	B20R_087_087ad	0.375 0.0 0.875	0.875 0.875 0.437	295	0.364 0.0 0.875	33.1 45.8 -20.2	0.635 0.986 0.141 0.0	294	0.416 0.0 1.0	34.4 52.4 -23.1 57.3 336.1
251	B18R_100_100ad	0.375 0.0 1.0	1.0 1.0 0.5	292	0.366 0.0 1.0	33.0 49.6 -25.1	0.632 1.0 0.0 0.0	291	0.366 0.0 1.0	33.0 49.6 -25.1 55.6 333.0
252	R31Y_037_037ad	0.375 0.125 0.0	0.375 0.375 0.187	49	0.375 0.118 0.0	36.4 16.9 21.7	0.669 0.814 0.993 0.0	48	1.0 0.316 0.0	57.8 45.2 57.9 73.5 52.0
253	R00Y_037_025ad	0.375 0.125 0.125	0.375 0.25 0.25	390	0.375 0.124 0.124	38.4 17.5 11.2	0.658 0.784 0.765 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
254	R00Y_037_025ad	0.375 0.125 0.25	0.375 0.25 0.25	360	0.375 0.124 0.25	38.5 18.5 4.7	0.664 0.785 0.659 0.0	360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4
255	B50R_037_025ad	0.375 0.125 0.375	0.375 0.25 0.25	330	0.375 0.124 0.375	38.6 19.5 -0.1	0.668 0.786 0.577 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
256	B34R_050_037ad	0.375 0.125 0.5	0.5 0.375 0.312	311	0.381 0.124 0.5	39.1 25.1 -4.1	0.806 0.478 0.0	311	0.683 0.0 1.0	40.8 67.1 -11.0 68.0 350.6
257	B25R_062_050ad	0.375 0.125 0.625	0.625 0.5 0.375	300	0.375 0.125 0.625	39.3 28.2 -9.9	0.633 0.814 0.356 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
258	B19R_075_062ad	0.375 0.125 0.75	0.75 0.625 0.437	293	0.364 0.125 0.75	38.9 31.6 -15.2	0.631 0.832 0.246 0.0	292	0.383 0.0 1.0	33.5 50.6 -24.3 56.2 334.3
259	B15R_087_075ad	0.375 0.125 0.875	0.875 0.75 0.5	289	0.362 0.125 0.875	38.5 34.1 -21.0	0.639 0.843 0.121 0.0	288	0.316 0.0 1.0	31.4 45.5 -28.0 53.4 328.3
260	B13R_100_087ad	0.375 0.125 1.0	1.0 0.875 0.562	286	0.358 0.125 1.0	38.1 36.1 -26.6	0.646 0.848 0.0 0.0	284	0.266 0.0 1.0	29.8 41.3 -30.4 51.3 323.5
261	R68Y_037_037ad	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.256 0.0	43.4 4.4 28.9	0.653 0.64 0.972 0.0	71	1.0 0.683 0.0	76.1 11.8 77.2 78.1 81.2
262	R50Y_037_025ad	0.375 0.25 0.125	0.375 0.25 0.25	60	0.375 0.25 0.124	43.4 7.1 16.6	0.652 0.653 0.783 0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
263	R00Y_037_012ad	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.249	44.6 8.7 5.6	0.652 0.645 0.605 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
264	B50R_037_012ad	0.375 0.25 0.375	0.375 0.125 0.312	390	0.375 0.249 0.375	44.7 9.7 0.0	0.658 0.645 0.52 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
265	B25R_050_025ad	0.375 0.25 0.5	0.5 0.25 0.375	300	0.375 0.249 0.5	45.1 14.1 -4.9	0.662 0.662 0.423 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
266	B15R_062_037ad	0.375 0.25 0.625	0.625 0.375 0.437	289	0.368 0.25 0.625	44.7 17.0 -10.5	0.643 0.681 0.325 0.0	288	0.316 0.0 1.0	31.4 45.5 -28.0 53.4 328.3
267	B11R_075_050ad	0.375 0.25 0.75	0.75 0.5 0.5	284	0.366 0.25 0.75	44.6 19.4 -15.8	0.649 0.694 0.223 0.0	282	0.233 0.0 1.0	29.1 38.9 -31.7 50.2 320.7
268	B09R_087_062ad	0.375 0.25 0.875	0.875 0.625 0.562	281	0.364 0.25 0.875	45.1 22.5 -20.8	0.641 0.699 0.109 0.0	279	0.183 0.0 1.0	28.8 36.0 -33.4 49.1 317.1
269	B07R_100_075ad	0.375 0.25 1.0	1.0 0.75 0.625	279	0.362 0.25 1.0	45.5 25.5 -25.8	0.634 0.706 0.0 0.0	278	0.15 0.0 1.0	28.6 34.1 -34.4 48.4 314.7
270	Y00G_037_037ad	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	47.7 -2.5 33.6	0.646 0.532 0.968 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
271	Y00G_037_025ad	0.375 0.375 0.125	0.375 0.25 0.25	90	0.375 0.375 0.124	48.8 -1.7 22.4	0.641 0.523 0.801 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
272	Y00G_037_012ad	0.375 0.375 0.25	0.375 0.125 0.312	90	0.375 0.375 0.249	49.8 -0.8 11.2	0.645 0.513 0.643 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
273	NW_037ad	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	50.9 0.0 0.0	0.654 0.497 0.482 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0 0.0 0.0
274	B00R_050_012ad	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.375 0.5	51.2 3.2 -4.8	0.646 0.51 0.399 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
275	B00R_062_025ad	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.375 0.625	51.4 6.5 -9.6	0.639 0.523 0.308 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
276	B00R_075_037ad	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.375 0.75	51.7 9.7 -14.5	0.634 0.535 0.212 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
277	B00R_087_050ad	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.375 0.875	52.0 13.0 -19.3	0.629 0.546 0.109 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
278	B00R_100_062ad	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.375 1.0	52.3 16.2 -24.2	0.621 0.559 0.0 0.0	270	0.0 0.0 1.0	25.8 26.0 -38.7 46.7 303.9
279	Y23G_050_050ad	0.375 0.5 0.0	0.5 0.5 0.25	104	0.383 0.5 0.0	52.3 -6.7 39.1	0.998 0.617 0.446 0.968 0.0	102	0.766 1.0 0.0	81.0 -13.5 78.3 79.5 99.8
280	Y31G_050_037ad	0.375 0.5 0.125	0.5 0.375 0.312	109	0.381 0.5 0.124	53.1 -6.6 28.1	0.614 0.44 0.82 0.0	108	0.683 1.0 0.0	78.1 -17.7 75.0 77.1 103.3
281	Y50G_050_025ad	0.375 0.5 0.25	0.5 0.25 0.375	120	0.375 0.5 0.249	53.5 -6.7 15.5	0.613 0.432 0.665 0.0	119	0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3
282	G00B_050_012ad	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.375	54.1 -8.1 3.4	0.662 0.409 0.516 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
283	G50B_050_012ad	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.5 0.5	55.1 -3.7 -4.9	0.65 0.418 0.381 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2
284	G75B_062_025ad	0.375 0.5 0.625	0.625 0.25 0.5	240	0.375 0.5 0.625	55.8 -1.5 -9.8	0.647 0.42 0.296 0.0	240	0.0 0.5 1.0	43.1 -6.3 -39.3 39.8 260.8
285	G84B_075_037ad	0.375 0.5 0.75	0.75 0.375 0.562	251	0.375 0.493 0.75	55.7 2.0 -14.6	0.643 0.44 0.208 0.0	251	0.0 0.316 1.0	36.4 5.3 -39.0 39.4 277.8
286	G88B_087_050ad	0.375 0.5 0.875	0.875 0.5 0.625	256	0.375 0.491 0.875	55.8 5.4 -19.4	0.638 0.452 0.11 0.0	257	0.0 0.233 1.0	33.5 10.9 -38.9 40.4 285.7
287	G90B_100_062ad	0.375 0.5 1.0	1.0 0.625 0.687	259	0.375 0.489 1.0	55.9 9.0 -24.4	0.632 0.463 0.002 0.0	260	0.0 0.183 1.0	31.6 14.4 -39.0 41.6 290.2
288	Y38G_062_062ad	0.375 0.625 0.0	0.625 0.625 0.312	113	0.385 0.625 0.0	56.1 -13.3 44.9	0.606 0.353 0.991 0.0	112	0.616 1.0 0.0	75.6 -21.3 71.9 75.0 106.5
289	Y50G_062_050ad	0.375 0.625 0.125	0.625 0.5 0.375	120	0.375 0.625 0.125	56.2 -13.4 31.1	0.615 0.353 0.828 0.0	119	0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3
290	Y68G_062_037ad	0.375 0.625 0.25	0.625 0.375 0.437	131	0.368 0.625 0.25	56.2 -14.9 18.9	0.646 0.335 0.695 0.0	131	0.316 1.0 0.0	62.1 -39.8 50.5 64.3 128.2
291	G00B_062_025ad	0.375 0.625 0.375	0.625 0.25 0.5	150	0.375 0.625 0.375	57.4 -16.2 6.9	0.672 0.292 0.546 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
292	G25B_062_025ad	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	58.2 -12.0 -2.7	0.664 0.306 0.412 0.0	180	0.0 1.0 0.5	53.0 -48.2 -10.8 49.4 192.6
293	G50B_062_025ad	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.625 0.625	59.2 -7.4 -9.9	0.65 0.328 0.285 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2
294	G65B_075_037ad	0.375 0.625 0.75	0.75 0.375 0.562	229	0.375 0.631 0.75	60.5 -6.3 -14.8	0.65 0.317 0.196 0.0	228	0.0 0.683 1.0	49.1 -16.8 -39.6 43.1 246.9
295	G75B_087_050ad	0.375 0.625 0.875	0.875 0.5 0.625	240	0.375 0.625 0.875	60.7 -3.1 -19.6	0.646 0.337 0.103 0.0	240	0.0 0.5 1.0	43.1 -6.3 -39.3 39.8 260.8
296	G80B_100_062ad	0.375 0.625 1.0	1.0 0.625 0.687	247	0.375 0.614 1.0	60.4 0.6 -24.3	0.64 0.36 0.008 0.0	247	0.0 0.383 1.0	38.8 1.0 -38.9 38.9 271.5
297	Y50G_075_075ad	0.375 0.75 0.0	0.75 0.75 0.375	120	0.375 0.75 0.0	58.9 -20.1 46.7	0.611 0.244 0.985 0.0	119	0.5 1.0 0.0	70.6 -26.9 62.2 67.8 113.3
298	Y61G_075_062ad	0.375 0.75 0.125	0.75 0.625 0.437	127	0.364 0.75 0.125	59.0 -20.7 34.5	0.626 0.234 0.846 0.0	127	0.383 1.0 0.0	65.7 -33.2 55.2 64.4 121.0
299	Y76G_075_050ad	0.375 0.75 0.25	0.75 0.5 0.375	136	0.366 0.75 0.25	58.9 -23.6 21.8	0.668 0.21 0.719 0.0	136	0.233 1.0 0.0	57.9 -47.3 43.7 64.5 137.2
300	G00B_075_037ad	0.375 0.75 0.375	0.75 0.375 0.562	150	0.375 0.75 0.375	60.7 -24.4 10.3	0.657 0.17 0.573 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6 70.6 157.0
301	G15B_075_037ad	0.375 0.75 0.5	0.75 0.375 0.562	169	0.375 0.75 0.493	61.4 -21.0 1.4	0.678 0.181 0.457 0.0	168	0.0 1.0 0.316	51.6 -56.5 3.9 56.3 176.0
302	G34B_075_037ad	0.375 0.75 0.625	0.75 0.375 0.562	191	0.375 0.75 0.631	62.6 -15.4 -8.8	0.675 0.2 0.307 0.0	191	0.0 1.0 0.683	54.7 -41.1 -23.5 47.4 209.7
303	G50B_075_037ad	0.375 0.75 0.75	0.75 0.375 0.562	210	0.375 0.75 0.75	63.4 -11.1 -14.9	0.653 0.225 0.191 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8 49.7 233.2
304	G61B_087_050ad	0.375 0.75 0.875	0.875 0.5 0.625	224	0.375 0.758 0.875	64.8 -10.2 -19.9	0.654 0.211 0.099 0.0	222	0.0	

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 24/33

SE1710A

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separation $cmY0^*$ (CMY0)
TUB material: code=rha4ta

	n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	rgbdd	hsiMdd	rgb*Mdd	LabCh*Mdd
324	R00Y_050_050ad	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	0.0
325	R26Y_050_050ad	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.116	35.1
326	R00Y_050_050ad	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.25	35.1
327	B61R_050_050ad	0.5	0.0	0.375	0.5	0.5	0.25	344	0.5	0.0	0.383	35.3
328	B50R_050_050ad	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	35.4
329	B40R_062_062ad	0.5	0.0	0.625	0.625	0.625	0.312	319	0.51	0.0	0.625	36.4
330	B34R_075_075ad	0.5	0.0	0.75	0.75	0.75	0.375	311	0.512	0.0	0.75	36.5
331	B29R_087_087ad	0.5	0.0	0.875	0.875	0.875	0.437	305	0.51	0.0	0.875	36.5
332	B25R_100_100ad	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	36.7
333	R23Y_050_050ad	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.116	0.0	38.9
334	R00Y_050_037ad	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	41.2
335	R18Y_050_037ad	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.243	41.4
336	B65R_050_037ad	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.381	41.4
337	B50R_050_037ad	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	41.5
338	B38R_062_050ad	0.5	0.125	0.625	0.625	0.625	0.156	316	0.508	0.125	0.625	42.4
339	B30R_075_062ad	0.5	0.125	0.75	0.75	0.625	0.437	307	0.51	0.125	0.75	42.3
340	B25R_087_075ad	0.5	0.125	0.875	0.875	0.75	0.5	300	0.5	0.125	0.875	42.6
341	B20R_100_087ad	0.5	0.125	1.0	1.0	0.875	0.562	295	0.489	0.125	1.0	42.2
342	R50Y_050_050ad	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	45.0
343	R31Y_050_037ad	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.243	0.124	45.5
344	R00Y_050_025ad	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	47.5
345	R00Y_050_025ad	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.375	47.6
346	B50R_050_025ad	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	47.7
347	B34R_062_037ad	0.5	0.25	0.625	0.625	0.375	0.437	311	0.506	0.25	0.625	48.2
348	B25R_075_050ad	0.5	0.25	0.75	0.75	0.5	0.5	300	0.5	0.25	0.75	48.4
349	B19R_087_062ad	0.5	0.25	0.875	0.875	0.625	0.562	293	0.489	0.25	0.875	48.0
350	B15R_100_075ad	0.5	0.25	1.0	1.0	0.75	0.625	289	0.487	0.25	1.0	47.7
351	R76Y_050_050ad	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.383	0.0	51.6
352	R68Y_050_037ad	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.381	0.124	52.4
353	R50Y_050_025ad	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.375	0.249	52.5
354	R00Y_050_012ad	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	53.7
355	B50R_050_012ad	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	53.8
356	B25R_062_025ad	0.5	0.375	0.625	0.625	0.25	0.5	300	0.5	0.375	0.625	54.2
357	B15R_075_037ad	0.5	0.375	0.75	0.75	0.375	0.562	289	0.493	0.375	0.75	53.8
358	B11R_087_050ad	0.5	0.375	0.875	0.875	0.5	0.625	284	0.491	0.375	0.875	53.7
359	B09R_100_062ad	0.5	0.375	1.0	1.0	0.625	0.687	281	0.489	0.375	1.0	54.2
360	Y00G_050_050ad	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	55.8
361	Y00G_050_037ad	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	56.8
362	Y00G_050_025ad	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	57.9
363	Y00G_050_012ad	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	58.9
364	NW_050ad	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0
365	B00R_062_012ad	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.625	0.125	60.3
366	B00R_075_025ad	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.625	0.25	60.6
367	B00R_087_037ad	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	60.8
368	B00R_100_050ad	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	61.1
369	Y18G_062_062ad	0.5	0.625	0.0	0.625	0.625	0.312	101	0.51	0.625	0.0	60.5
370	Y23G_062_050ad	0.5	0.625	0.125	0.625	0.5	0.375	104	0.508	0.625	0.125	61.4
371	Y31G_062_037ad	0.5	0.625	0.25	0.625	0.375	0.437	109	0.506	0.625	0.25	62.2
372	Y50G_062_025ad	0.5	0.625	0.375	0.625	0.25	0.5	120	0.5	0.625	0.375	62.7
373	G00B_062_012ad	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	63.3
374	G50B_062_012ad	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	64.2
375	G75B_075_025ad	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.625	0.75	64.9
376	G84B_087_037ad	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.618	0.875	64.8
377	G88B_100_050ad	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.616	1.0	64.9
378	Y31G_075_075ad	0.5	0.75	0.0	0.75	0.75	0.375	109	0.512	0.75	0.0	64.4
379	Y38G_075_062ad	0.5	0.75	0.125	0.75	0.625	0.437	113	0.51	0.75	0.125	65.2
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
381	Y68G_075_037ad	0.5	0.75	0.375	0.75	0.375	0.562	131	0.493	0.75	0.375	65.4
382	G00B_075_025ad	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	66.5
383	G25B_075_025ad	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.625	67.4
384	G50B_075_025ad	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	68.3
385	G65B_087_037ad	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.756	0.875	69.6
386	G75B_100_050ad	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.75	1.0	69.8
387	Y41G_087_087ad	0.5	0.875	0.0	0.875	0.875	0.437	115	0.51	0.875	0.0	67.8
388	Y50G_087_075ad	0.5	0.875	0.125	0.875	0.75	0.5	120	0.5	0.875	0.125	68.0
389	Y61G_087_062ad	0.5	0.875	0.25	0.875	0.625	0.562	127	0.489	0.875	0.25	68.1
390	Y76G_087_050ad	0.5	0.875	0.375	0.875	0.5	0.625	136	0.491	0.875	0.375	68.0
391	G00B_087_037ad	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	69.8
392	G15B_087_037ad	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.618	70.5
393	G34B_087_037ad	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.756	71.7
394	G50B_087_037ad	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	72.5
395	G61B_100_050ad	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.883	1.0	73.9
396	Y50G_100_100ad	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	70.6
397	Y58G_100_087ad	0.5	1.0	0.125	1.0	0.875	0.562	125	0.489	1.0	0.125	70.8
398	Y68G_100_075ad	0.5	1.0	0.25	1.0	0.75	0.625	131	0.487	1.0	0.25	70.7
399	Y81G_100_062ad	0.5	1.0	0.375	1.0	0.625	0.687	139	0.489	1.0	0.375	71.3
400	G00B_100_050ad	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	73.0
401	G11B_100_050ad	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.616	73.7
402	G25B_100_050ad	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.75	74.7
403	G38B_100_050ad	0.5	1.0	0.8								

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separationcmY0* (CMY0)

TUB material: code=rha4ta

	n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiMdd	rgb*Mdd	LabCh*Mdd		
405		R00Y_062_062ad	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.0	37.8 43.9 28.0	52.1 32.5	0.455 0.946	1.0 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
406		R31Y_062_062ad	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.114	37.9 44.6 22.4	49.9 26.7	0.455 0.951	0.89 0.0	380	1.0 0.0 0.183	46.6 71.3 35.9 79.9 26.7
407		R11Y_062_062ad	0.625 0.0 0.25	0.625 0.625 0.312	367	0.625 0.0 0.239	38.1 45.3 15.7	48.0 19.1	0.456 0.947	0.756 0.0	367	1.0 0.0 0.383	46.9 72.5 25.1 76.8 19.1
408		B69R_062_062ad	0.625 0.0 0.375	0.625 0.625 0.312	353	0.625 0.0 0.385	38.1 46.9 8.5	47.6 10.3	0.461 0.95	0.634 0.0	352	1.0 0.0 0.616	46.9 75.0 13.6 76.2 10.3
409		B59R_062_062ad	0.625 0.0 0.5	0.625 0.625 0.312	341	0.625 0.0 0.51	38.2 48.0 3.4	48.2 4.1	0.462 0.951	0.53 0.0	339	1.0 0.0 0.816	47.0 76.9 5.5 77.1 4.1
410		B50R_062_062ad	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.625	38.3 48.9 -0.4	48.9 359.5	0.466 0.95	0.445 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
411		B42R_075_075ad	0.625 0.0 0.75	0.75 0.75 0.375	321	0.637 0.0 0.75	39.5 54.8 -4.3	55.0 355.4	0.418 0.958	0.296 0.0	322	0.85 0.0 1.0	44.9 73.1 -5.8 73.3 355.4
412		B36R_087_087ad	0.625 0.0 0.875	0.875 0.875 0.375	314	0.641 0.0 0.875	39.9 60.6 -7.9	61.1 352.5	0.383 0.976	0.155 0.0	315	0.733 0.0 1.0	42.2 69.3 -9.1 69.9 352.5
413		B31R_100_100ad	0.625 0.0 1.0	1.0 1.0 0.5	308	0.633 0.0 1.0	39.4 64.8 -12.8	66.1 348.8	0.368 1.0	0.0 0.0	308	0.633 0.0 1.0	39.4 64.8 -12.8 66.1 348.8
414		R18Y_062_062ad	0.625 0.125 0.0	0.625 0.625 0.312	41	0.625 0.114 0.0	41.5 35.7 32.2	48.1 42.0	0.452 0.836	1.0 0.0	39	1.0 0.183 0.0	52.2 57.1 51.6 77.0 42.0
415		R00Y_062_050ad	0.625 0.125 0.125	0.625 0.5 0.375	390	0.625 0.125 0.125	44.1 35.1 22.4	41.7 32.5	0.427 0.803	0.784 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
416		R26Y_062_050ad	0.625 0.125 0.25	0.625 0.5 0.375	376	0.625 0.125 0.241	44.2 35.8 16.6	39.5 24.9	0.431 0.805	0.692 0.0	377	1.0 0.0 0.233	46.6 71.6 33.3 79.0 24.9
417		R00Y_062_050ad	0.625 0.125 0.375	0.625 0.5 0.375	360	0.625 0.125 0.375	44.3 37.0 9.5	38.2 14.4	0.436 0.807	0.576 0.0	360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4
418		B61R_062_050ad	0.625 0.125 0.5	0.625 0.5 0.375	344	0.625 0.125 0.508	44.4 38.2 3.6	38.4 5.4	0.439 0.811	0.473 0.0	342	1.0 0.0 0.766	46.9 76.5 7.2 76.8 5.4
419		B50R_062_050ad	0.625 0.125 0.625	0.625 0.5 0.375	330	0.625 0.125 0.625	44.5 39.1 -0.3	39.1 359.5	0.442 0.812	0.395 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
420		B40R_075_062ad	0.625 0.125 0.75	0.75 0.625 0.437	319	0.635 0.125 0.75	45.5 45.0 -4.1	45.2 354.6	0.397 0.827	0.266 0.0	320	0.816 0.0 1.0	44.1 72.1 -6.7 72.4 354.6
421		B34R_087_075ad	0.625 0.125 0.875	0.875 0.75 0.5	311	0.637 0.125 0.875	45.6 50.3 -8.2	51.0 350.6	0.369 0.845	0.146 0.0	311	0.683 0.0 1.0	40.8 67.1 -11.0 68.0 350.6
422		B29R_100_087ad	0.625 0.125 1.0	1.0 0.875 0.562	305	0.635 0.125 1.0	45.6 54.1 -13.6	55.8 345.8	0.355 0.861	0.0 0.0	305	0.583 0.0 1.0	38.3 61.9 -15.5 63.8 345.8
423		R38Y_062_062ad	0.625 0.25 0.0	0.625 0.625 0.312	53	0.625 0.239 0.0	46.9 24.3 38.1	45.2 57.4	0.443 0.711	0.999 0.0	52	1.0 0.383 0.0	60.9 38.9 61.0 72.3 57.4
424		R23Y_062_050ad	0.625 0.25 0.125	0.625 0.5 0.375	44	0.625 0.241 0.125	48.0 26.4 26.8	37.6 45.4	0.427 0.708	0.806 0.0	42	1.0 0.233 0.0	54.2 52.8 53.7 75.3 45.4
425		R00Y_062_037ad	0.625 0.25 0.25	0.625 0.375 0.437	390	0.625 0.25 0.25	50.3 26.3 16.8	31.2 32.5	0.409 0.676	0.626 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
426		R18Y_062_037ad	0.625 0.25 0.375	0.625 0.375 0.437	371	0.625 0.25 0.368	50.5 27.0 10.8	29.1 21.7	0.416 0.678	0.535 0.0	371	1.0 0.0 0.316	46.7 72.1 28.8 77.7 21.7
427		B65R_062_037ad	0.625 0.25 0.5	0.625 0.375 0.437	349	0.625 0.25 0.506	50.5 28.4 4.0	28.6 8.0	0.422 0.683	0.427 0.0	348	1.0 0.0 0.683	46.9 75.7 10.7 76.5 8.0
428		B50R_062_037ad	0.625 0.25 0.625	0.625 0.375 0.437	330	0.625 0.25 0.625	50.6 29.3 -0.2	29.3 359.5	0.427 0.686	0.354 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
429		B38R_075_050ad	0.625 0.25 0.75	0.75 0.5 0.5	316	0.633 0.25 0.75	51.5 35.2 -4.0	35.5 353.5	0.38 0.709	0.241 0.0	317	0.766 0.0 1.0	43.1 70.5 -8.0 71.0 353.5
430		B30R_087_062ad	0.625 0.25 0.875	0.875 0.625 0.562	307	0.635 0.25 0.875	51.4 39.9 -8.5	40.8 347.9	0.364 0.737	0.126 0.0	307	0.616 0.0 1.0	39.0 63.9 -13.6 65.3 347.9
431		B25R_100_075ad	0.625 0.25 1.0	1.0 0.75 0.625	300	0.635 0.25 1.0	51.7 42.4 -14.9	44.9 340.6	0.353 0.744	0.0 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
432		R61Y_062_062ad	0.625 0.375 0.0	0.625 0.625 0.312	67	0.625 0.385 0.0	54.5 10.5 46.2	47.3 77.1	0.428 0.536	0.989 0.0	67	1.0 0.616 0.0	73.0 16.8 73.9 75.8 77.1
433		R50Y_062_050ad	0.625 0.375 0.125	0.625 0.5 0.375	60	0.625 0.375 0.125	54.1 14.2 33.3	66.2 66.8	0.421 0.562	0.822 0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
434		R31Y_062_037ad	0.625 0.375 0.25	0.625 0.375 0.437	49	0.625 0.368 0.25	54.6 16.9 21.7	27.5 52.0	0.413 0.568	0.662 0.0	48	1.0 0.316 0.0	57.8 45.2 57.9 73.5 52.0
435		R00Y_062_025ad	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.375	56.6 17.5 11.2	20.8 32.5	0.401 0.545	0.496 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
436		R00Y_062_025ad	0.625 0.375 0.5	0.625 0.25 0.5	360	0.625 0.375 0.5	56.7 18.5 4.7	19.1 14.4	0.412 0.544	0.402 0.0	360	1.0 0.0 0.5	46.7 74.0 19.0 76.4 14.4
437		B50R_062_025ad	0.625 0.375 0.625	0.625 0.25 0.5	330	0.625 0.375 0.625	56.8 19.5 -0.1	19.5 359.5	0.418 0.549	0.325 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
438		B34R_075_037ad	0.625 0.375 0.75	0.75 0.375 0.562	311	0.631 0.375 0.75	57.4 25.1 -4.1	25.5 350.6	0.378 0.575	0.224 0.0	311	0.683 0.0 1.0	40.8 67.1 -11.0 68.0 350.6
439		B25R_087_050ad	0.625 0.375 0.875	0.875 0.5 0.625	300	0.625 0.375 0.875	57.5 28.2 -9.9	29.9 340.6	0.363 0.593	0.1 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
440		B19R_100_062ad	0.625 0.375 1.0	1.0 0.625 0.687	293	0.614 0.375 1.0	57.1 31.6 -15.2	35.1 334.3	0.351 0.623	0.0 0.0	292	0.383 0.0 1.0	33.5 50.6 -24.3 56.2 334.3
441		R81Y_062_062ad	0.625 0.5 0.0	0.625 0.625 0.312	79	0.625 0.51 0.0	59.9 1.7 51.9	52.0 88.0	0.416 0.616	0.98 0.0	80	1.0 0.816 0.0	81.8 2.7 83.1 83.2 88.0
442		R76Y_062_050ad	0.625 0.5 0.125	0.625 0.5 0.375	76	0.625 0.508 0.125	60.8 2.9 40.5	40.6 85.8	0.408 0.417	0.835 0.0	77	1.0 0.766 0.0	79.7 5.8 81.0 81.2 85.8
443		R68Y_062_037ad	0.625 0.5 0.25	0.625 0.375 0.437	71	0.625 0.506 0.25	61.5 4.4 28.9	29.3 81.2	0.405 0.417	0.695 0.0	71	1.0 0.683 0.0	76.1 11.8 77.2 78.1 81.2
444		R50Y_062_025ad	0.625 0.5 0.375	0.625 0.25 0.5	60	0.625 0.5 0.375	61.6 7.1 16.6	18.1 66.8	0.408 0.43	0.543 0.0	59	1.0 0.5 0.0	66.4 28.5 66.7 72.5 66.8
445		R00Y_062_012ad	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.5	62.8 8.7 5.6	10.4 32.5	0.407 0.421	0.382 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9 83.4 32.5
446		B50R_062_012ad	0.625 0.5 0.625	0.625 0.125 0.562	330	0.625 0.5 0.625	62.9 9.7 0.0	9.7 359.5	0.418 0.426	0.299 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6 78.3 359.5
447		B25R_075_025ad	0.625 0.5 0.75	0.75 0.25 0.625	300	0.625 0.5 0.75	63.3 14.1 -4.9	14.9 340.6	0.391 0.447	0.202 0.0	300	0.5 0.0 1.0	36.7 56.5 -19.8 59.9 340.6
448		B15R_087_037ad	0.625 0.5 0.875	0.875 0.375 0.687	289	0.618 0.5 0.875	62.9 17.0 -10.5	20.0 328.3	0.389 0.466	0.1 0.0	288	0.316 0.0 1.0	31.4 45.5 -28.0 53.4 328.3
449		B11R_100_050ad	0.625 0.5 1.0	1.0 0.5 0.75	284	0.616 0.5 1.0	62.8 19.4 -15.8	25.1 320.7	0.39 0.477	0.0 0.0	282	0.233 0.0 1.0	29.1 38.9 -31.7 50.2 320.7
450		Y00G_062_062ad	0.625 0.625 0.0	0.625 0.625 0.312	90	0.625 0.625 0.0	63.8 -4.3 56.0	56.2 94.3	0.412 0.32	0.977 0.0	89	1.0 1.0 0.0	88.0 -6.8 89.7 90.0 94.3
451		Y00G_062_050ad	0.625 0.625 0.125	0.625 0									

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 26/33

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiMdd	rgb*Mdd	LabCh*Mdd
486	R00Y_075_075ad	0.75 0.0 0.0	0.75 0.75 0.375	390	0.75 0.0 0.0	40.7 52.7 33.6	62.5 32.5 0.326	0.955	0.989	0.0
487	R35Y_075_075ad	0.75 0.0 0.125	0.75 0.75 0.375	381	0.75 0.0 0.112	40.8 53.3 28.2	60.3 27.8 0.326	0.959	0.87	0.0
488	R18Y_075_075ad	0.75 0.0 0.25	0.75 0.75 0.375	371	0.75 0.0 0.237	40.9 54.1 21.6	58.3 21.7 0.327	0.956	0.745	0.0
489	R00Y_075_075ad	0.75 0.0 0.375	0.75 0.75 0.375	360	0.75 0.0 0.375	40.9 55.5 14.2	57.3 14.4 0.33	0.96	0.621	0.0
490	B65R_075_075ad	0.75 0.0 0.5	0.75 0.75 0.375	349	0.75 0.0 0.512	41.1 56.8 8.0	57.3 8.0 0.33	0.959	0.502	0.0
491	B57R_075_075ad	0.75 0.0 0.625	0.75 0.75 0.375	339	0.75 0.0 0.637	41.2 57.9 3.3	58.0 3.2 0.332	0.959	0.402	0.0
492	B50R_075_075ad	0.75 0.0 0.75	0.75 0.75 0.375	330	0.75 0.0 0.75	41.3 58.7 -0.4	58.7 359.5 0.339	0.958	0.312	0.0
493	B43R_087_087ad	0.75 0.0 0.875	0.875 0.875 0.337	322	0.758 0.0 0.875	42.5 64.4 -4.6	64.6 355.8 0.285	0.975	0.151	0.0
494	B38R_100_100ad	0.75 0.0 1.0	1.0 1.0 0.5	316	0.766 0.0 1.0	43.1 70.5 -8.0	71.0 353.5 0.232	1.0	0.0	0.0
495	R15Y_075_075ad	0.75 0.125 0.0	0.75 0.75 0.375	39	0.75 0.112 0.0	44.1 45.0 37.5	58.6 39.8 0.321	0.847	0.988	0.0
496	R00Y_075_062ad	0.75 0.125 0.125	0.75 0.625 0.437	390	0.75 0.125 0.125	46.9 43.9 28.0	52.1 32.5 0.293	0.819	0.776	0.0
497	R31Y_075_062ad	0.75 0.125 0.25	0.75 0.625 0.437	379	0.75 0.125 0.239	47.0 44.6 22.4	49.9 26.7 0.296	0.821	0.687	0.0
498	R11Y_075_062ad	0.75 0.125 0.375	0.75 0.625 0.437	367	0.75 0.125 0.364	47.2 45.3 15.7	48.0 19.1 0.3	0.821	0.582	0.0
499	B69R_075_062ad	0.75 0.125 0.5	0.75 0.625 0.437	353	0.75 0.125 0.51	47.2 46.9 8.5	47.6 10.3 0.303	0.827	0.465	0.0
500	B59R_075_062ad	0.75 0.125 0.625	0.75 0.625 0.437	341	0.75 0.125 0.635	47.3 48.0 3.4	48.2 4.1 0.306	0.83	0.369	0.0
501	B50R_075_062ad	0.75 0.125 0.75	0.75 0.625 0.437	330	0.75 0.125 0.75	47.4 48.9 -0.4	48.9 359.5 0.312	0.833	0.287	0.0
502	B42R_087_075ad	0.75 0.125 0.875	0.875 0.75 0.5	321	0.762 0.125 0.875	48.6 54.8 -4.3	55.0 355.4 0.253	0.852	0.146	0.0
503	B36R_100_087ad	0.75 0.125 1.0	1.0 0.875 0.562	314	0.766 0.125 1.0	49.0 60.6 -7.9	61.1 352.5 0.2	0.875	0.011	0.0
504	R31Y_075_075ad	0.75 0.25 0.0	0.75 0.75 0.375	49	0.75 0.237 0.0	49.3 33.9 43.4	55.1 52.0 0.316	0.724	0.991	0.0
505	R18Y_075_062ad	0.75 0.25 0.125	0.75 0.625 0.437	41	0.75 0.239 0.125	50.6 35.7 32.2	48.1 42.0 0.294	0.729	0.802	0.0
506	R00Y_075_050ad	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.25	53.2 35.1 22.4	41.7 32.5 0.274	0.705	0.631	0.0
507	R26Y_075_050ad	0.75 0.25 0.375	0.75 0.5 0.5	376	0.75 0.25 0.366	53.3 35.8 16.6	39.5 24.9 0.279	0.707	0.547	0.0
508	R00Y_075_050ad	0.75 0.25 0.5	0.75 0.5 0.5	360	0.75 0.25 0.5	53.4 37.0 9.5	38.2 14.4 0.285	0.713	0.441	0.0
509	B61R_075_050ad	0.75 0.25 0.625	0.75 0.5 0.5	344	0.75 0.25 0.633	53.5 38.2 3.6	38.4 5.4 0.288	0.719	0.341	0.0
510	B50R_075_050ad	0.75 0.25 0.75	0.75 0.5 0.5	330	0.75 0.25 0.75	53.6 39.1 -0.3	39.1 359.5 0.234	0.723	0.263	0.0
511	B40R_087_062ad	0.75 0.25 0.875	0.875 0.625 0.562	319	0.76 0.25 0.875	54.6 45.0 -4.1	45.2 354.6 0.237	0.748	0.136	0.0
512	B34R_100_075ad	0.75 0.25 1.0	1.0 0.75 0.625	311	0.762 0.25 1.0	54.7 50.3 -8.2	51.0 350.6 0.198	0.772	0.007	0.0
513	R50Y_075_075ad	0.75 0.375 0.0	0.75 0.75 0.375	60	0.75 0.375 0.0	55.7 21.3 50.0	54.4 66.8 0.31	0.585	0.983	0.0
514	R38Y_075_062ad	0.75 0.375 0.125	0.75 0.625 0.437	53	0.75 0.364 0.125	56.0 24.3 38.1	45.2 57.4 0.296	0.597	0.824	0.0
515	R23Y_075_050ad	0.75 0.375 0.25	0.75 0.5 0.5	44	0.75 0.366 0.25	57.1 26.4 26.8	37.6 45.4 0.279	0.604	0.669	0.0
516	R00Y_075_037ad	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.375	59.4 26.3 16.8	31.2 32.5 0.265	0.586	0.509	0.0
517	R18Y_075_037ad	0.75 0.375 0.5	0.75 0.375 0.562	371	0.75 0.375 0.493	59.6 27.0 10.8	29.1 21.7 0.273	0.587	0.427	0.0
518	B65R_075_037ad	0.75 0.375 0.625	0.75 0.375 0.562	349	0.75 0.375 0.631	59.6 28.4 4.0	28.6 8.0 0.28	0.592	0.32	0.0
519	B50R_075_037ad	0.75 0.375 0.75	0.75 0.375 0.562	330	0.75 0.375 0.75	59.7 29.3 -0.2	29.3 359.5 0.234	0.594	0.24	0.0
520	B38R_087_050ad	0.75 0.375 0.875	0.875 0.5 0.625	316	0.758 0.375 0.875	60.6 35.2 -4.0	35.5 353.5 0.227	0.625	0.128	0.0
521	B30R_100_062ad	0.75 0.375 1.0	1.0 0.625 0.687	307	0.76 0.375 1.0	60.5 38.9 -8.5	40.8 347.9 0.199	0.657	0.006	0.0
522	R68Y_075_075ad	0.75 0.5 0.0	0.75 0.75 0.375	71	0.75 0.512 0.0	63.0 8.8 57.9	58.6 81.2 0.299	0.436	0.987	0.0
523	R61Y_075_062ad	0.75 0.5 0.125	0.75 0.625 0.437	67	0.75 0.51 0.125	63.6 10.5 46.2	47.3 77.1 0.29	0.444	0.847	0.0
524	R50Y_075_050ad	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.5 0.25	63.2 14.2 33.3	36.2 66.8 0.284	0.468	0.706	0.0
525	R31Y_075_037ad	0.75 0.5 0.375	0.75 0.375 0.562	49	0.75 0.493 0.375	63.7 16.9 21.7	27.5 52.0 0.277	0.48	0.559	0.0
526	R00Y_075_025ad	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.5	65.7 17.5 11.2	20.8 32.5 0.27	0.466	0.405	0.0
527	R00Y_075_025ad	0.75 0.5 0.625	0.75 0.25 0.625	360	0.75 0.5 0.625	65.8 18.5 4.7	19.1 14.4 0.28	0.467	0.307	0.0
528	B50R_075_025ad	0.75 0.5 0.75	0.75 0.25 0.625	330	0.75 0.5 0.75	65.9 19.5 -0.1	19.5 359.5 0.285	0.47	0.224	0.0
529	B34R_087_037ad	0.75 0.5 0.875	0.875 0.375 0.687	311	0.756 0.5 0.875	66.5 25.1 -4.1	25.5 350.6 0.239	0.503	0.124	0.0
530	B25R_100_050ad	0.75 0.5 1.0	1.0 0.5 0.75	300	0.75 0.5 1.0	66.6 28.2 -9.9	29.9 340.6 0.224	0.521	0.0	0.0
531	R85Y_075_075ad	0.75 0.625 0.0	0.75 0.75 0.375	81	0.75 0.637 0.0	68.2 0.4 63.4	63.4 89.5 0.291	0.308	0.988	0.0
532	R81Y_075_062ad	0.75 0.625 0.125	0.75 0.625 0.437	79	0.75 0.635 0.125	69.0 1.7 51.9	52.0 88.0 0.282	0.317	0.86	0.0
533	R76Y_075_050ad	0.75 0.625 0.25	0.75 0.5 0.5	76	0.75 0.633 0.25	69.9 2.9 40.5	40.6 85.8 0.277	0.321	0.735	0.0
534	R68Y_075_037ad	0.75 0.625 0.375	0.75 0.375 0.562	71	0.75 0.631 0.375	70.6 4.4 28.9	29.3 81.2 0.276	0.325	0.603	0.0
535	R50Y_075_025ad	0.75 0.625 0.5	0.75 0.25 0.625	60	0.75 0.625 0.5	70.7 7.1 16.6	18.1 66.8 0.279	0.351	0.456	0.0
536	R00Y_075_012ad	0.75 0.625 0.625	0.75 0.125 0.687	390	0.75 0.625 0.625	72.0 8.7 5.6	10.4 32.5 0.281	0.345	0.295	0.0
537	B50R_075_012ad	0.75 0.625 0.75	0.75 0.125 0.687	330	0.75 0.625 0.75	72.1 9.7 0.0	9.7 359.5 0.29	0.349	0.205	0.0
538	B25R_087_025ad	0.75 0.625 0.875	0.875 0.25 0.75	300	0.75 0.625 0.875	72.4 14.1 -4.9	14.9 340.6 0.261	0.386	0.104	0.0
539	B15R_100_037ad	0.75 0.625 1.0	1.0 0.375 0.812	289	0.743 0.625 1.0	72.0 17.0 -10.5	20.0 328.3 0.256	0.403	0.0	0.0
540	Y00G_075_075ad	0.75 0.75 0.0	0.75 0.75 0.375	90	0.75 0.75 0.0	71.9 -5.1 67.3	67.5 94.3 0.29	0.206	0.988	0.0
541	Y00G_075_062ad	0.75 0.75 0.125	0.75 0.625 0.437	90	0.75 0.75 0.125	73.0 -4.3 56.0	56.2 94.3 0.28	0.209	0.865	0.0
542	Y00G_075_050ad	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.75 0.25	74.0 -3.4 44.8	45.0 94.3 0.273	0.249	0.749	0.0
543	Y00G_075_037ad	0.75 0.75 0.375	0.75 0.375 0.562	90	0.75 0.75 0.375	75.1 -2.5 33.6	33.7 94.3 0.274	0.204	0.628	0.0
544	Y00G_075_025ad	0.75 0.75 0.5	0.75 0.25 0.625	90	0.75 0.75 0.5	76.1 -1.7 22.4	22.5 94.3 0.274	0.205	0.498	0.0
545	Y00G_075_012ad	0.75 0.75 0.625	0.75 0.125 0.687	90	0.75 0.75 0.625	77.2 -0.8 11.2	11.2 94.3 0.285	0.197	0.359	0.0
546	NW_075ad	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	78.2 0.0 0.0	0.0 0.0 0.304	0.187	0.191	0.0
547	B00R_087_012ad	0.75 0.75 0.875	0.875 0.125 0.812	270	0.75 0.75 0.875	78.5 3.2 -4.8	5.8 303.9 0.286	0.211	0.101	0.0
548	B00R_100_025ad	0.75 0.75 1.0	1.0 0.25 0.875	270	0.75 0.75 1.0	78.8 6.5 -9.6	11.6 303.9 0.269	0.234	0.005	0.0
549	Y13G_087_087ad	0.75 0.875 0.0	0.875 0.875 0.437	98	0.758 0.875 0.0	76.6 -9.2 72.2	72.8 97.3 0.259	0.111	0.986	0.0
550	Y15G_087_075ad	0.75 0.875 0.125	0.875 0.75 0.5	99	0.762 0.875 0.125	77.8 -8.3 61.3	61.9 97.7 0.246	0.115	0.871	0.0
551	Y18G_087_062ad	0.75 0.875 0.25	0.875 0.625 0.562	101	0.76 0.875 0.25	78.7 -7.5 50.2	50.8 98.5 0.241	0.117	0.763	0.0
552	Y23G_087_050ad	0.75 0.875 0.375	0.875 0.5 0.625	104	0.758 0.875 0.375	79.6 -6.7 39.1	39.7 99.8 0.243	0.117	0.648	0.0
553	Y31G_087_037ad	0.75 0.875 0.5	0.875 0.375 0.687	109	0.756 0.875 0.5	80.4 -6.6 28.1	28.9 103.3 0.254	0.11	0.53	0.0
554	Y50G_087_025ad	0.75 0.875 0.625	0.875 0.25 0.75	120	0.75 0.875 0.625	80.9 -6.7 15.5	16.9 113.3 0.28	0.103	0.398	0.0
555	G00B_087_012ad	0.75 0.875 0.75	0.875 0.125 0.812	150	0.75 0.875 0.75	81.5 -8.1 3.4	8.8 157.0 0.329	0.069	0.24	0.0
556	G50B_087_012ad	0.75 0.875 0.875	0.875 0.125 0.812	210	0.75 0.875 0.875	82.4 -3.7 -4.9	6.2 233.2 0.306	0.104	0.098	0.0
557	G75B_100_025ad	0.75 0.875 1.0	1.0 0.25 0.875	240	0.75 0.875 1.0	83.1 -1.5 -9.8	9.9 260.8 0.296	0.115	0.01	0.0
558	Y23G_100_100ad	0.75 1.0 0.0	1.0 1.0 0.5	104	0.766 1.0 0.0	81.0 -13.5 78.3	79.5 99.8 0.235	0.0	1.0	0.0
559	Y26G_100_087ad	0.75 1.0 0.125	1.0 0.875 0.562	106	0.76 1.0 0.125	82.0 -13.1 67.3	68.6 101.0 0.229	0.001	0.891	0.0
560	Y31G_100_075ad	0.75 1.0 0.25	1.0 0.75 0.625	109	0.762 1.0 0.25	82.7 -13.3 56.2	57.8 103.3 0.239	0.0	0.789	0.0

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 27/33

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)
TUB material: code=rh4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmy0*sep.Fdd	hsiMdd	rgb*Mdd	LabCh*Mdd
567	R00Y_087_087ad	0.875 0.0 0.0	0.875 0.875 0.437	390	0.875 0.0 0.0	43.5 61.5 39.3	73.0 32.5	0.174 0.983 0.991	0.0	0.0
568	R36Y_087_087ad	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.116	43.7 62.1 33.6	70.6 28.4	0.176 0.987 0.869	0.0	0.0
569	R23Y_087_087ad	0.875 0.0 0.25	0.875 0.875 0.437	374	0.875 0.0 0.233	43.7 62.8 27.6	68.6 23.7	0.179 0.988 0.763	0.0	0.0
570	R08Y_087_087ad	0.875 0.0 0.375	0.875 0.875 0.437	365	0.875 0.0 0.364	43.9 63.9 20.5	67.1 17.7	0.179 0.986 0.632	0.0	0.0
571	B70R_087_087ad	0.875 0.0 0.5	0.875 0.875 0.437	355	0.875 0.0 0.51	43.9 65.4 13.2	66.7 11.4	0.181 0.987 0.504	0.0	0.0
572	B63R_087_087ad	0.875 0.0 0.625	0.875 0.875 0.437	346	0.875 0.0 0.641	44.0 66.6 7.5	67.1 6.4	0.182 0.988 0.391	0.0	0.0
573	B56R_087_087ad	0.875 0.0 0.75	0.875 0.875 0.437	338	0.875 0.0 0.758	44.1 67.6 3.3	67.7 2.8	0.183 0.988 0.29	0.0	0.0
574	B50R_087_087ad	0.875 0.0 0.875	0.875 0.875 0.437	330	0.875 0.0 0.875	44.2 68.5 -0.5	68.5 359.5	0.188 0.987 0.185	0.0	0.0
575	B44R_100_100ad	0.875 0.0 1.0	1.0 1.0 0.5	323	0.883 0.0 1.0	45.5 74.1 -4.8	74.3 356.2	0.115 1.0 0.0	0.0	0.0
576	R13Y_087_087ad	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.116 0.0	46.9 53.7 43.0	68.8 38.7	0.171 0.869 0.993	0.0	0.0
577	R00Y_087_075ad	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.125	49.8 52.7 33.6	62.5 32.5	0.139 0.846 0.796	0.0	0.0
578	R35Y_087_075ad	0.875 0.125 0.25	0.875 0.75 0.5	381	0.875 0.125 0.237	49.9 53.3 28.2	60.3 27.8	0.14 0.848 0.706	0.0	0.0
579	R18Y_087_075ad	0.875 0.125 0.375	0.875 0.75 0.5	371	0.875 0.125 0.362	50.1 54.1 21.6	58.3 21.7	0.142 0.849 0.6	0.0	0.0
580	R00Y_087_075ad	0.875 0.125 0.5	0.875 0.75 0.5	360	0.875 0.125 0.5	50.0 55.5 14.2	57.3 14.4	0.148 0.853 0.486	0.0	0.0
581	B65R_087_075ad	0.875 0.125 0.625	0.875 0.5 0.5	349	0.875 0.125 0.637	50.2 56.8 8.0	57.3 8.0	0.149 0.858 0.381	0.0	0.0
582	B57R_087_075ad	0.875 0.125 0.75	0.875 0.75 0.5	339	0.875 0.125 0.762	50.3 57.9 3.3	58.0 3.2	0.151 0.86 0.278	0.0	0.0
583	B50R_087_075ad	0.875 0.125 0.875	0.875 0.75 0.5	330	0.875 0.125 0.875	50.4 58.7 -0.4	58.7 359.5	0.154 0.86 0.185	0.0	0.0
584	B43R_100_087ad	0.875 0.125 1.0	1.0 0.875 0.562	322	0.883 0.125 1.0	51.6 64.4 -4.6	64.6 355.8	0.079 0.872 0.009	0.0	0.0
585	R26Y_087_087ad	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.233 0.0	51.6 43.6 48.4	65.1 47.9	0.168 0.755 1.0	0.0	0.0
586	R15Y_087_075ad	0.875 0.25 0.125	0.875 0.75 0.5	39	0.875 0.237 0.125	53.2 45.0 37.5	58.6 39.8	0.14 0.763 0.819	0.0	0.0
587	R00Y_087_062ad	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.25	56.0 43.9 28.0	52.1 32.5	0.109 0.735 0.649	0.0	0.0
588	R31Y_087_062ad	0.875 0.25 0.375	0.875 0.625 0.562	379	0.875 0.25 0.364	56.2 44.6 22.4	49.9 26.7	0.114 0.739 0.563	0.0	0.0
589	R11Y_087_062ad	0.875 0.25 0.5	0.875 0.625 0.562	367	0.875 0.25 0.489	56.3 45.3 15.7	48.0 19.1	0.12 0.741 0.462	0.0	0.0
590	B69R_087_062ad	0.875 0.25 0.625	0.875 0.625 0.562	353	0.875 0.25 0.635	56.4 46.9 8.5	47.6 10.3	0.125 0.751 0.357	0.0	0.0
591	B59R_087_062ad	0.875 0.25 0.75	0.875 0.625 0.562	341	0.875 0.25 0.76	56.4 48.0 3.4	48.2 4.1	0.126 0.754 0.255	0.0	0.0
592	B50R_087_062ad	0.875 0.25 0.875	0.875 0.625 0.562	330	0.875 0.25 0.875	56.5 48.9 -0.4	48.9 359.5	0.129 0.755 0.165	0.0	0.0
593	B42R_100_075ad	0.875 0.25 1.0	1.0 0.75 0.625	321	0.887 0.25 1.0	57.8 54.8 -4.3	55.0 355.4	0.049 0.767 0.001	0.0	0.0
594	R41Y_087_087ad	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.364 0.0	57.6 31.5 54.9	63.3 60.1	0.165 0.622 1.0	0.0	0.0
595	R31Y_087_075ad	0.875 0.375 0.125	0.875 0.75 0.5	49	0.875 0.362 0.125	58.4 33.9 43.4	55.1 52.0	0.142 0.635 0.846	0.0	0.0
596	R18Y_087_062ad	0.875 0.375 0.25	0.875 0.625 0.562	41	0.875 0.364 0.25	59.7 35.7 32.2	48.1 42.0	0.117 0.642 0.69	0.0	0.0
597	R00Y_087_050ad	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.375	62.3 35.1 22.4	41.7 32.5	0.094 0.619 0.524	0.0	0.0
598	R26Y_087_050ad	0.875 0.375 0.5	0.875 0.5 0.625	376	0.875 0.375 0.491	62.4 35.8 16.6	39.5 24.9	0.101 0.623 0.442	0.0	0.0
599	R00Y_087_050ad	0.875 0.375 0.625	0.875 0.5 0.625	360	0.875 0.375 0.625	62.5 37.0 9.5	38.2 14.4	0.109 0.629 0.337	0.0	0.0
600	B61R_087_050ad	0.875 0.375 0.75	0.875 0.5 0.625	344	0.875 0.375 0.758	62.6 38.2 3.6	38.4 5.4	0.114 0.635 0.236	0.0	0.0
601	B50R_087_050ad	0.875 0.375 0.875	0.875 0.5 0.625	330	0.875 0.375 0.875	62.7 39.1 -0.3	39.1 359.5	0.116 0.639 0.15	0.0	0.0
602	B40R_100_062ad	0.875 0.375 1.0	1.0 0.625 0.687	319	0.885 0.375 1.0	63.8 45.0 -4.1	45.2 354.6	0.035 0.654 0.004	0.0	0.0
603	R58Y_087_087ad	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.51 0.0	65.2 17.8 63.0	65.5 74.2	0.158 0.473 1.0	0.0	0.0
604	R50Y_087_075ad	0.875 0.5 0.125	0.875 0.75 0.5	60	0.875 0.5 0.125	64.8 21.3 50.0	54.4 66.8	0.144 0.494 0.865	0.0	0.0
605	R38Y_087_062ad	0.875 0.5 0.25	0.875 0.625 0.562	53	0.875 0.489 0.25	65.1 24.3 38.1	45.2 57.4	0.150 0.502 0.725	0.0	0.0
606	R23Y_087_050ad	0.875 0.5 0.375	0.875 0.5 0.625	44	0.875 0.491 0.375	66.2 26.4 26.8	37.6 45.4	0.109 0.513 0.572	0.0	0.0
607	R00Y_087_037ad	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.5	68.5 26.3 16.8	31.2 32.5	0.093 0.497 0.416	0.0	0.0
608	R18Y_087_037ad	0.875 0.5 0.625	0.875 0.375 0.687	371	0.875 0.5 0.618	68.7 27.0 10.8	29.1 21.7	0.102 0.502 0.331	0.0	0.0
609	B65R_087_037ad	0.875 0.5 0.75	0.875 0.375 0.687	349	0.875 0.5 0.756	68.8 28.4 4.0	28.6 8.0	0.111 0.509 0.221	0.0	0.0
610	B50R_087_037ad	0.875 0.5 0.875	0.875 0.375 0.687	330	0.875 0.5 0.875	68.8 29.3 -0.2	29.3 359.5	0.116 0.513 0.137	0.0	0.0
611	B38R_100_050ad	0.875 0.5 1.0	1.0 0.5 0.75	316	0.883 0.5 1.0	69.8 35.2 -4.0	35.5 353.5	0.035 0.534 0.008	0.0	0.0
612	R73Y_087_087ad	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.641 0.0	71.5 7.0 69.6	69.9 84.1	0.152 0.337 1.0	0.0	0.0
613	R68Y_087_075ad	0.875 0.625 0.125	0.875 0.75 0.5	71	0.875 0.637 0.125	72.1 8.8 57.9	58.6 81.2	0.139 0.352 0.88	0.0	0.0
614	R61Y_087_062ad	0.875 0.625 0.25	0.875 0.625 0.562	67	0.875 0.635 0.25	72.7 10.5 46.2	47.3 77.1	0.13 0.365 0.758	0.0	0.0
615	R50Y_087_050ad	0.875 0.625 0.375	0.875 0.5 0.625	60	0.875 0.625 0.375	72.3 14.2 33.3	36.2 66.8	0.121 0.39 0.619	0.0	0.0
616	R31Y_087_037ad	0.875 0.625 0.5	0.875 0.375 0.687	49	0.875 0.618 0.5	72.8 16.9 21.7	27.5 52.0	0.113 0.404 0.467	0.0	0.0
617	R00Y_087_025ad	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.625	74.8 17.5 11.2	20.8 32.5	0.104 0.394 0.308	0.0	0.0
618	R00Y_087_025ad	0.875 0.625 0.75	0.875 0.25 0.75	360	0.875 0.625 0.75	74.9 18.5 4.7	19.1 14.4	0.117 0.398 0.208	0.0	0.0
619	B50R_087_025ad	0.875 0.625 0.875	0.875 0.25 0.75	330	0.875 0.625 0.875	75.0 19.5 -0.1	19.5 359.5	0.124 0.403 0.122	0.0	0.0
620	B34R_100_037ad	0.875 0.625 1.0	1.0 0.375 0.812	311	0.881 0.625 1.0	75.6 25.1 -4.1	25.5 350.6	0.057 0.428 0.008	0.0	0.0
621	R86Y_087_087ad	0.875 0.75 0.0	0.875 0.875 0.437	82	0.875 0.758 0.0	76.2 -0.3 74.5	74.5 90.2	0.15 0.205 1.0	0.0	0.0
622	R85Y_087_075ad	0.875 0.75 0.125	0.875 0.75 0.5	81	0.875 0.762 0.125	77.3 0.4 63.4	63.4 89.5	0.137 0.215 0.888	0.0	0.0
623	R81Y_087_062ad	0.875 0.75 0.25	0.875 0.625 0.562	79	0.875 0.76 0.25	78.1 1.7 51.9	52.0 88.0	0.127 0.22 0.774	0.0	0.0
624	R76Y_087_050ad	0.875 0.75 0.375	0.875 0.5 0.625	76	0.875 0.758 0.375	79.0 2.9 40.5	40.6 85.8	0.123 0.226 0.654	0.0	0.0
625	R68Y_087_037ad	0.875 0.75 0.5	0.875 0.375 0.687	71	0.875 0.756 0.5	79.7 4.4 28.9	29.3 81.2	0.124 0.233 0.521	0.0	0.0
626	R50Y_087_025ad	0.875 0.75 0.625	0.875 0.25 0.75	60	0.875 0.75 0.625	79.8 7.1 16.6	18.1 66.8	0.127 0.25 0.374	0.0	

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 28/33

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS
application for measurement of offset print output, separationcmY0* (CMY0)
TUB material: code=rha4ta

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiM_ddd	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	46.4 70.3 44.9	83.4 32.5	0.0 1.0 1.0	0.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5
649	R38Y_100_100ad	1.0 0.0 0.125	1.0 1.0 0.5	383	1.0 0.0 0.116	46.5 70.9 39.3	81.0 29.0	0.0 1.0 0.882	0.0 0.0 0.0	46.5 70.9 39.3	81.0 29.0
650	R26Y_100_100ad	1.0 0.0 0.25	1.0 1.0 0.5	376	1.0 0.0 0.233	46.6 71.6 33.3	79.0 24.9	0.0 1.0 0.765	0.0 0.0 0.0	46.6 71.6 33.3	79.0 24.9
651	R13Y_100_100ad	1.0 0.0 0.375	1.0 1.0 0.5	368	1.0 0.0 0.366	46.8 72.4 26.0	76.9 19.8	0.0 1.0 0.631	0.0 0.0 0.0	46.8 72.4 26.0	76.9 19.8
652	R00Y_100_100ad	1.0 0.0 0.5	1.0 1.0 0.5	360	1.0 0.0 0.5	46.7 74.0 19.0	76.4 14.4	0.0 1.0 0.5	0.0 0.0 0.0	46.7 74.0 19.0	76.4 14.4
653	B68R_100_100ad	1.0 0.0 0.625	1.0 1.0 0.5	352	1.0 0.0 0.633	46.9 75.2 12.9	76.3 9.7	0.0 1.0 0.368	0.0 0.0 0.0	46.9 75.2 12.9	76.3 9.7
654	B61R_100_100ad	1.0 0.0 0.75	1.0 1.0 0.5	344	1.0 0.0 0.766	46.9 76.5 7.2	76.8 5.4	0.0 0.999	0.235 0.0	46.9 76.5 7.2	76.8 5.4
655	B55R_100_100ad	1.0 0.0 0.875	1.0 1.0 0.5	337	1.0 0.0 0.883	47.1 77.4 3.2	77.5 2.4	0.0 0.999	0.116 0.0	47.1 77.4 3.2	77.5 2.4
656	B50R_100_100ad	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5	0.0 1.0 0.0	0.0 0.0 0.0	47.2 78.3 -0.6	78.3 359.5
657	R11Y_100_100ad	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.116 0.0	49.7 62.6 48.5	79.2 37.7	0.0 0.882	1.0 0.0 0.0	49.7 62.6 48.5	79.2 37.7
658	R00Y_100_087ad	1.0 0.125 0.125	1.0 0.875 0.562	390	1.0 0.125 0.125	52.6 61.5 39.3	73.0 32.5	0.0 0.846	0.798 0.0	52.6 61.5 39.3	73.0 32.5
659	R36Y_100_087ad	1.0 0.125 0.25	1.0 0.875 0.562	382	1.0 0.125 0.241	52.8 62.1 33.6	70.6 28.4	0.0 0.875	0.75 0.0	52.8 62.1 33.6	70.6 28.4
660	R23Y_100_087ad	1.0 0.125 0.375	1.0 0.875 0.562	374	1.0 0.125 0.358	52.9 62.8 27.6	68.6 23.7	0.0 0.875	0.625 0.0	52.9 62.8 27.6	68.6 23.7
661	R08Y_100_087ad	1.0 0.125 0.5	1.0 0.875 0.562	365	1.0 0.125 0.489	53.0 63.9 20.5	67.1 17.7	0.0 0.875	0.5 0.0	53.0 63.9 20.5	67.1 17.7
662	B70R_100_087ad	1.0 0.125 0.625	1.0 0.875 0.562	355	1.0 0.125 0.635	53.0 65.4 13.2	66.7 11.4	0.0 0.875	0.375 0.0	53.0 65.4 13.2	66.7 11.4
663	B63R_100_087ad	1.0 0.125 0.75	1.0 0.875 0.562	346	1.0 0.125 0.766	53.1 66.6 7.5	67.1 6.4	0.0 0.875	0.25 0.0	53.1 66.6 7.5	67.1 6.4
664	B56R_100_087ad	1.0 0.125 0.875	1.0 0.875 0.562	338	1.0 0.125 0.883	53.2 67.6 3.3	67.7 2.8	0.0 0.874	0.131 0.0	53.2 67.6 3.3	67.7 2.8
665	B50R_100_087ad	1.0 0.125 1.0	1.0 0.875 0.562	330	1.0 0.125 1.0	53.3 68.5 -0.5	68.5 359.5	0.0 0.874	0.023 0.0	53.3 68.5 -0.5	68.5 359.5
666	R23Y_100_100ad	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.233 0.0	54.2 52.8 53.7	75.3 45.4	0.0 0.765	1.0 0.0 0.0	54.2 52.8 53.7	75.3 45.4
667	R13Y_100_087ad	1.0 0.25 0.125	1.0 0.875 0.562	38	1.0 0.241 0.125	56.0 53.7 43.0	68.8 38.7	0.0 0.766	0.82 0.0	56.0 53.7 43.0	68.8 38.7
668	R00Y_100_075ad	1.0 0.25 0.25	1.0 0.75 0.625	390	1.0 0.25 0.25	58.9 52.7 33.6	62.5 32.5	0.0 0.749	0.644 0.0	58.9 52.7 33.6	62.5 32.5
669	R35Y_100_075ad	1.0 0.25 0.375	1.0 0.75 0.625	381	1.0 0.25 0.362	59.0 53.3 28.2	60.3 27.8	0.0 0.75	0.625 0.0	59.0 53.3 28.2	60.3 27.8
670	R18Y_100_075ad	1.0 0.25 0.5	1.0 0.75 0.625	371	1.0 0.25 0.487	59.2 54.1 21.6	58.3 21.7	0.0 0.751	0.498 0.0	59.2 54.1 21.6	58.3 21.7
671	R00Y_100_075ad	1.0 0.25 0.625	1.0 0.75 0.625	360	1.0 0.25 0.625	59.2 55.5 14.2	57.3 14.4	0.0 0.753	0.376 0.0	59.2 55.5 14.2	57.3 14.4
672	B65R_100_075ad	1.0 0.25 0.75	1.0 0.75 0.625	349	1.0 0.25 0.762	59.3 56.8 8.0	57.3 8.0	0.0 0.753	0.25 0.0	59.3 56.8 8.0	57.3 8.0
673	B57R_100_075ad	1.0 0.25 0.875	1.0 0.75 0.625	339	1.0 0.25 0.887	59.4 57.9 3.3	58.0 3.2	0.0 0.761	0.125 0.0	59.4 57.9 3.3	58.0 3.2
674	B50R_100_075ad	1.0 0.25 1.0	1.0 0.75 0.625	330	1.0 0.25 1.0	59.5 58.7 -0.4	58.7 359.5	0.0 0.765	0.017 0.0	59.5 58.7 -0.4	58.7 359.5
675	R36Y_100_100ad	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.366 0.0	60.1 40.4 60.2	72.5 56.1	0.0 0.631	1.0 0.0 0.0	60.1 40.4 60.2	72.5 56.1
676	R26Y_100_087ad	1.0 0.375 0.125	1.0 0.875 0.562	46	1.0 0.358 0.125	60.7 43.6 48.4	65.1 47.9	0.0 0.641	0.841 0.0	60.7 43.6 48.4	65.1 47.9
677	R15Y_100_075ad	1.0 0.375 0.25	1.0 0.75 0.625	39	1.0 0.362 0.25	62.3 45.0 37.5	58.6 39.8	0.0 0.643	0.678 0.0	62.3 45.0 37.5	58.6 39.8
678	R00Y_100_062ad	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.375	65.1 43.9 28.0	52.1 32.5	0.0 0.623	0.505 0.0	65.1 43.9 28.0	52.1 32.5
679	R31Y_100_062ad	1.0 0.375 0.5	1.0 0.625 0.687	379	1.0 0.375 0.489	65.3 44.6 22.4	49.9 26.7	0.0 0.625	0.5 0.0	65.3 44.6 22.4	49.9 26.7
680	R11Y_100_062ad	1.0 0.375 0.625	1.0 0.625 0.687	367	1.0 0.375 0.614	65.4 45.3 15.7	48.0 19.1	0.0 0.626	0.376 0.0	65.4 45.3 15.7	48.0 19.1
681	B69R_100_062ad	1.0 0.375 0.75	1.0 0.625 0.687	353	1.0 0.375 0.76	65.5 46.9 8.5	47.6 10.3	0.0 0.638	0.25 0.0	65.5 46.9 8.5	47.6 10.3
682	B59R_100_062ad	1.0 0.375 0.875	1.0 0.625 0.687	341	1.0 0.375 0.885	65.5 48.0 3.4	48.2 4.1	0.0 0.646	0.125 0.0	65.5 48.0 3.4	48.2 4.1
683	B50R_100_062ad	1.0 0.375 1.0	1.0 0.625 0.687	330	1.0 0.375 1.0	65.6 48.9 -0.4	48.9 359.5	0.0 0.647	0.016 0.0	65.6 48.9 -0.4	48.9 359.5
684	R50Y_100_100ad	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8	0.0 0.498	0.999 0.0	66.4 28.5 66.7	72.5 66.8
685	R41Y_100_087ad	1.0 0.5 0.125	1.0 0.875 0.562	55	1.0 0.489 0.125	66.7 31.5 54.9	63.3 60.1	0.0 0.503	0.874 0.0	66.7 31.5 54.9	63.3 60.1
686	R31Y_100_075ad	1.0 0.5 0.25	1.0 0.75 0.625	49	1.0 0.487 0.25	67.5 33.9 43.4	55.1 52.0	0.0 0.513	0.749 0.0	67.5 33.9 43.4	55.1 52.0
687	R18Y_100_062ad	1.0 0.5 0.375	1.0 0.625 0.687	41	1.0 0.489 0.375	68.8 35.7 32.2	48.1 42.0	0.0 0.528	0.623 0.0	68.8 35.7 32.2	48.1 42.0
688	R00Y_100_050ad	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.5	71.4 35.1 22.4	41.7 32.5	0.0 0.508	0.405 0.0	71.4 35.1 22.4	41.7 32.5
689	R26Y_100_050ad	1.0 0.5 0.625	1.0 0.5 0.75	376	1.0 0.5 0.616	71.5 35.8 16.6	39.5 24.9	0.0 0.514	0.376 0.0	71.5 35.8 16.6	39.5 24.9
690	R00Y_100_050ad	1.0 0.5 0.75	1.0 0.5 0.75	360	1.0 0.5 0.75	71.6 37.0 9.5	38.2 14.4	0.0 0.518	0.25 0.0	71.6 37.0 9.5	38.2 14.4
691	B61R_100_050ad	1.0 0.5 0.875	1.0 0.5 0.75	344	1.0 0.5 0.883	71.7 38.2 3.6	38.4 5.4	0.0 0.526	0.125 0.0	71.7 38.2 3.6	38.4 5.4
692	B50R_100_050ad	1.0 0.5 1.0	1.0 0.5 0.75	330	1.0 0.5 1.0	71.8 39.1 -0.3	39.1 359.5	0.0 0.529	0.021 0.0	71.8 39.1 -0.3	39.1 359.5
693	R63Y_100_100ad	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.633 0.0	73.9 15.3 74.7	76.3 78.4	0.0 0.368	1.0 0.0 0.0	73.9 15.3 74.7	76.3 78.4
694	R58Y_100_087ad	1.0 0.625 0.125	1.0 0.875 0.562	65	1.0 0.635 0.125	74.3 17.8 63.0	65.5 74.2	0.0 0.385	0.874 0.0	74.3 17.8 63.0	65.5 74.2
695	R50Y_100_075ad	1.0 0.625 0.25	1.0 0.75 0.625	60	1.0 0.625 0.25	73.9 21.3 50.0	54.4 66.8	0.0 0.402	0.749 0.0	73.9 21.3 50.0	54.4 66.8
696	R38Y_100_062ad	1.0 0.625 0.375	1.0 0.625 0.687	53	1.0 0.614 0.375	74.2 24.3 38.1	45.2 57.4	0.0 0.412	0.623 0.0	74.2 24.3 38.1	45.2 57.4
697	R23Y_100_050ad	1.0 0.625 0.5	1.0 0.5 0.75	44	1.0 0.616 0.5	75.3 26.4 26.8	37.6 45.4	0.0 0.43	0.498 0.0	75.3 26.4 26.8	37.6 45.4
698	R00Y_100_037ad	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.625	77.7 26.3 16.8	31.2 32.5	0.0 0.417	0.376 0.0	77.7 26.3 16.8	31.2 32.5
699	R18Y_100_037ad	1.0 0.625 0.75	1.0 0.375 0.812	371	1.0 0.625 0.743	77.8 27.0 10.8	29.1 21.7	0.0 0.416	0.25 0.0	77.8 27.0 10.8	29.1 21.7
700	B65R_100_037ad	1.0 0.625 0.875	1.0 0.375 0.812	349	1.0 0.625 0.881	77.9 28.4 4.0	28.6 8.0	0.0 0.42	0.125 0.0	77.9 28.4 4.0	28.6 8.0
701	B50R_100_037ad	1.0 0.625 1.0	1.0 0.375 0.812	330	1.0 0.625 1.0	78.0 29.3 -0.2	29.3 359.5	0.0 0.429	0.016 0.0	78.0 29.3 -0.2	29.3 359.5
702	R76Y_100_100ad	1.0									

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 29/33

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmym*sep.Fdd	hsi_Mdd	rgb*Mdd	LabCh*Mdd	
729	NW_100dd	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0	
730	G50B_100_012dd	0.875 1.0 1.0	1.0 0.125 0.937	210	0.875 1.0 1.0	91.5 -3.7 -4.9	6.2 233.2 0.169	0.001 0.002 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
731	G50B_100_025dd	0.75 1.0 1.0	1.0 0.25 0.875	210	0.75 1.0 1.0	86.6 -7.4 -9.9	12.4 233.2 0.314	0.0 0.004 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
732	G50B_100_037dd	0.625 1.0 1.0	1.0 0.375 0.812	210	0.625 1.0 1.0	81.6 -11.1 -14.9	18.6 233.2 0.439	0.0 0.006 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
733	G50B_100_050dd	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 1.0	76.7 -14.8 -19.9	24.8 233.2 0.562	0.0 0.005 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
734	G50B_100_062dd	0.375 1.0 1.0	1.0 0.625 0.687	210	0.375 1.0 1.0	71.8 -18.5 -24.9	31.1 233.2 0.667	0.0 0.007 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
735	G50B_100_075dd	0.25 1.0 1.0	1.0 0.75 0.625	210	0.25 1.0 1.0	66.8 -22.3 -29.9	37.3 233.2 0.755	0.0 0.012 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
736	G50B_100_087dd	0.125 1.0 1.0	1.0 0.875 0.562	210	0.125 1.0 1.0	61.9 -26.0 -34.9	43.5 233.2 0.875	0.0 0.006 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
737	G50B_100_100dd	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2 1.0	0.0 0.0 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
738	RO0Y_100_012dd	1.0 0.875 0.875	1.0 0.125 0.937	390	1.0 0.875 0.875	90.2 8.7 5.6	10.4 32.5 0.0	0.162 0.125 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
739	NW_087dd	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	87.3 0.0 0.0	0.0 0.0 0.0	0.163 0.102 0.101	360	1.0 1.0 1.0	96.4 0.0 0.0
740	G50B_087_012dd	0.75 0.875 0.875	0.875 0.125 0.812	210	0.75 0.875 0.875	82.4 -3.7 -4.9	6.2 233.2 0.306	0.104 0.098 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
741	G50B_087_025dd	0.625 0.875 0.875	0.875 0.25 0.75	210	0.625 0.875 0.875	77.5 -7.4 -9.9	12.4 233.2 0.43	0.112 0.1 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
742	G50B_087_037dd	0.5 0.875 0.875	0.875 0.375 0.687	210	0.5 0.875 0.875	72.5 -11.1 -14.9	18.6 233.2 0.55	0.119 0.1 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
743	G50B_087_050dd	0.375 0.875 0.875	0.875 0.5 0.625	210	0.375 0.875 0.875	67.6 -14.8 -19.9	24.8 233.2 0.658	0.125 0.097 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
744	G50B_087_062dd	0.25 0.875 0.875	0.875 0.625 0.562	210	0.25 0.875 0.875	62.7 -18.5 -24.9	31.1 233.2 0.744	0.134 0.099 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
745	G50B_087_075dd	0.125 0.875 0.875	0.875 0.75 0.5	210	0.125 0.875 0.875	57.7 -22.3 -29.9	37.3 233.2 0.871	0.15 0.099 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
746	G50B_087_087dd	0.0 0.875 0.875	0.875 0.875 0.437	210	0.0 0.875 0.875	52.8 -26.0 -34.9	43.5 233.2 0.988	0.168 0.091 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
747	RO0Y_100_025dd	1.0 0.75 0.75	1.0 0.25 0.875	390	1.0 0.75 0.75	83.9 17.5 11.2	20.8 32.5 0.0	0.296 0.25 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
748	RO0Y_087_012dd	0.875 0.75 0.75	0.875 0.125 0.812	390	0.875 0.75 0.75	81.1 8.7 5.6	10.4 32.5 0.0	0.25 0.203 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
749	NW_075dd	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	78.2 0.0 0.0	0.0 0.0 0.0	0.304 0.187 0.191	360	1.0 1.0 1.0	96.4 0.0 0.0
750	G50B_075_012dd	0.625 0.75 0.75	0.75 0.125 0.687	210	0.625 0.75 0.75	73.3 -3.7 -4.9	6.2 233.2 0.427	0.196 0.19 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
751	G50B_075_025dd	0.5 0.75 0.75	0.75 0.25 0.625	210	0.5 0.75 0.75	68.3 -7.4 -9.9	12.4 233.2 0.544	0.211 0.193 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
752	G50B_075_037dd	0.375 0.75 0.75	0.75 0.375 0.562	210	0.375 0.75 0.75	63.4 -11.1 -14.9	18.6 233.2 0.653	0.225 0.191 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
753	G50B_075_050dd	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.75	58.5 -14.8 -19.9	24.8 233.2 0.742	0.238 0.19 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
754	G50B_075_062dd	0.125 0.75 0.75	0.75 0.625 0.437	210	0.125 0.75 0.75	53.6 -18.5 -24.9	31.1 233.2 0.855	0.277 0.191 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
755	G50B_075_075dd	0.0 0.75 0.75	0.75 0.75 0.375	210	0.0 0.75 0.75	48.6 -22.3 -29.9	37.3 233.2 0.98	0.314 0.185 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
756	RO0Y_100_037dd	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.625	77.7 26.3 16.8	31.2 32.5 0.0	0.417 0.376 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
757	RO0Y_087_025dd	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.625	74.8 17.5 11.2	20.8 32.5 0.0	0.394 0.308 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
758	RO0Y_075_012dd	0.75 0.625 0.625	0.75 0.125 0.687	390	0.75 0.625 0.625	72.0 8.7 5.6	10.4 32.5 0.0	0.345 0.295 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
759	NW_062dd	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	69.1 0.0 0.0	0.0 0.0 0.0	0.425 0.278 0.28	360	1.0 1.0 1.0	96.4 0.0 0.0
760	G50B_062_012dd	0.5 0.625 0.625	0.625 0.125 0.562	210	0.5 0.625 0.625	64.2 -3.7 -4.9	6.2 233.2 0.541	0.304 0.285 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
761	G50B_062_025dd	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.625 0.625	59.2 -7.4 -9.9	12.4 233.2 0.65	0.328 0.285 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
762	G50B_062_037dd	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.625 0.625	54.3 -11.1 -14.9	18.6 233.2 0.737	0.359 0.286 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
763	G50B_062_050dd	0.125 0.625 0.625	0.625 0.5 0.375	210	0.125 0.625 0.625	49.4 -14.8 -19.9	24.8 233.2 0.859	0.403 0.289 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
764	G50B_062_062dd	0.0 0.625 0.625	0.625 0.625 0.312	210	0.0 0.625 0.625	44.4 -18.5 -24.9	31.1 233.2 0.974	0.442 0.288 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
765	RO0Y_100_050dd	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.5	71.4 35.1 22.4	41.7 32.5 0.0	0.508 0.405 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
766	RO0Y_087_037dd	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.5	68.5 26.3 16.8	31.2 32.5 0.0	0.497 0.416 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
767	RO0Y_075_025dd	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.5	65.7 17.5 11.2	20.8 32.5 0.0	0.466 0.405 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
768	RO0Y_062_012dd	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.5	62.8 8.7 5.6	10.4 32.5 0.0	0.407 0.421 0.382	389	1.0 0.0 0.0	46.4 70.3 44.9
769	NW_050dd	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.0 0.0 0.0	0.541 0.397 0.38	360	1.0 1.0 1.0	96.4 0.0 0.0
770	G50B_050_012dd	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.5 0.5	55.1 -3.7 -4.9	6.2 233.2 0.65	0.418 0.381 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
771	G50B_050_025dd	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.5 0.5	50.1 -7.4 -9.9	12.4 233.2 0.736	0.449 0.386 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
772	G50B_050_037dd	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.5 0.5	45.2 -11.1 -14.9	18.6 233.2 0.858	0.502 0.396 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
773	G50B_050_050dd	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.5	40.3 -14.8 -19.9	24.8 233.2 0.971	0.552 0.392 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
774	RO0Y_100_062dd	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.375	65.1 43.9 28.0	52.1 32.5 0.0	0.623 0.505 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
775	RO0Y_087_050dd	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.375	62.3 35.1 22.4	41.7 32.5 0.0	0.594 0.619 0.524	389	1.0 0.0 0.0	46.4 70.3 44.9
776	RO0Y_075_037dd	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.375	59.4 26.3 16.8	31.2 32.5 0.0	0.565 0.586 0.509	389	1.0 0.0 0.0	46.4 70.3 44.9
777	RO0Y_062_025dd	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.375	56.6 17.5 11.2	20.8 32.5 0.0	0.541 0.545 0.496	389	1.0 0.0 0.0	46.4 70.3 44.9
778	RO0Y_050_012dd	0.5 0.375 0.375	0.5 0.125 0.437	390	0.5 0.375 0.375	53.7 8.7 5.6	10.4 32.5 0.0	0.531 0.53 0.496	389	1.0 0.0 0.0	46.4 70.3 44.9
779	NW_037dd	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	50.9 0.0 0.0	0.0 0.0 0.0	0.654 0.497 0.482	360	1.0 1.0 1.0	96.4 0.0 0.0
780	G50B_037_012dd	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.375 0.375	46.0 -3.7 -4.9	6.2 233.2 0.737	0.533 0.488 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
781	G50B_037_025dd	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.375 0.375	41.0 -7.4 -9.9	12.4 233.2 0.858	0.607 0.505 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
782	G50B_037_037dd	0.0 0.375 0.375	0.375 0.375 0.187	210	0.0 0.375 0.375	36.1 -11.1 -14.9	18.6 233.2 0.971	0.664 0.506 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
783	RO0Y_100_075dd	1.0 0.25 0.25	1.0 0.75 0.625	390	1.0 0.25 0.25	58.9 52.7 33.6	62.5 32.5 0.0	0.749 0.644 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
784	RO0Y_087_062dd	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.25	56.0 43.9 28.0	52.1 32.5 0.0	0.735 0.649 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
785	RO0Y_075_050dd	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.25	53.2 35.1 22.4	41.7 32.5 0.0	0.705 0.631 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
786	RO0Y_062_037dd	0.625 0.25 0.25	0.625 0.375 0.437	390	0.625 0.25 0.25	50.3 26.3 16.8	31.2 32.5 0.0	0.676 0.626 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
787	RO0Y_050_025dd	0.5 0.25 0.25	0.5 0.25 0.375	390	0.5 0.249 0.249	47.5 17.5 11.2	20.8 32.5 0.0	0.667 0.623 0.0	389	1.0 0.0 0.0	46.4 70.3 44.9
788	RO0Y_037_012dd	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.249	44.6 8.7 5.6	10.4 32.5 0.0	0.652 0.645 0.605	389	1.0 0.0 0.0	46.4 70.3 44.9
789	NW_025dd	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	41.8 0.0 0.0	0.0 0.0 0.0	0.744 0.626 0.604	360	1.0 1.0 1.0	96.4 0.0 0.0
790	G50B_025_012dd	0.125 0.25 0.25	0.25 0.125 0.187	210	0.124 0.25 0.25	36.8 -3.7 -4.9	6.2 233.2 0.87	0.704 0.64 0.0	210	0.0 1.0 1.0	57.0 -29.7 -39.8
791	G50B_025_025dd	0.0 0.25									

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 30/33

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsi_Mdd	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	96.4 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0
811	B00R_100_012ad	0.875 0.875 1.0	1.0 0.125 0.937	270	0.875 0.875 1.0	87.6 3.2 -4.8	5.8 303.9 0.139	0.139 0.13 0.009	0.0 0.0 0.0	25.8 26.0 -38.7
812	B00R_100_025ad	0.75 0.75 1.0	1.0 0.25 0.875	270	0.75 0.75 1.0	78.8 6.5 -9.6	11.6 303.9 0.269	0.234 0.005 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
813	B00R_100_037ad	0.625 0.625 1.0	1.0 0.375 0.812	270	0.625 0.625 1.0	69.9 9.7 -14.5	17.5 303.9 0.383	0.35 0.0 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
814	B00R_100_050ad	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.5 1.0	61.1 13.0 -19.3	23.3 303.9 0.496	0.459 0.0 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
815	B00R_100_062ad	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.375 1.0	52.3 16.2 -24.2	29.2 303.9 0.621	0.559 0.0 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
816	B00R_100_075ad	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.25 1.0	43.5 19.5 -29.0	35.0 303.9 0.711	0.678 0.0 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
817	B00R_100_087ad	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.125 1.0	34.6 22.8 -33.9	40.8 303.9 0.843	0.834 0.006 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
818	B00R_100_100ad	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9 1.0	1.0 0.0 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
819	Y00G_100_012ad	1.0 1.0 0.875	1.0 0.125 0.937	90	1.0 1.0 0.875	95.4 -0.8 11.2	11.2 94.3 0.0	0.011 0.165 0.0	0.0 0.0 0.0	88.0 -6.8 89.7
820	NW_087dd	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	87.3 0.0 0.0	0.0 0.0 0.0	0.163 0.102 0.101	0.0 0.0 0.0	96.4 0.0 0.0
821	B00R_087_012ad	0.75 0.75 0.875	0.875 0.125 0.812	270	0.75 0.75 0.875	78.5 3.2 -4.8	5.8 303.9 0.286	0.211 0.101 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
822	B00R_087_025ad	0.625 0.625 0.875	0.875 0.25 0.75	270	0.625 0.625 0.875	69.7 6.5 -9.6	11.6 303.9 0.397	0.328 0.101 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
823	B00R_087_037ad	0.5 0.5 0.875	0.875 0.375 0.687	270	0.5 0.5 0.875	60.8 9.7 -14.5	17.5 303.9 0.508	0.446 0.107 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
824	B00R_087_050ad	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.375 0.875	52.0 13.0 -19.3	23.3 303.9 0.629	0.546 0.109 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
825	B00R_087_062ad	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.25 0.875	43.2 16.2 -24.2	29.2 303.9 0.716	0.667 0.11 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
826	B00R_087_075ad	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.125 0.875	34.4 19.5 -29.0	35.0 303.9 0.842	0.825 0.135 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
827	B00R_087_087ad	0.0 0.0 0.875	0.875 0.875 0.437	270	0.0 0.0 0.875	25.5 22.8 -33.9	40.8 303.9 0.994	0.999 0.138 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
828	Y00G_100_025ad	1.0 1.0 0.75	1.0 0.25 0.875	90	1.0 1.0 0.75	94.3 -1.7 22.4	22.5 94.3 0.0	0.016 0.314 0.0	0.0 0.0 0.0	88.0 -6.8 89.7
829	Y00G_087_012ad	0.875 0.875 0.75	0.875 0.125 0.812	90	0.875 0.875 0.75	86.3 -0.8 11.2	11.2 94.3 0.0	0.112 0.273 0.0	0.0 0.0 0.0	88.0 -6.8 89.7
830	NW_075dd	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	78.2 0.0 0.0	0.0 0.0 0.0	0.304 0.187 0.191	0.0 0.0 0.0	96.4 0.0 0.0
831	B00R_075_012ad	0.625 0.625 0.75	0.75 0.125 0.687	270	0.625 0.625 0.75	69.4 3.2 -4.8	5.8 303.9 0.411	0.304 0.193 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
832	B00R_075_025ad	0.5 0.5 0.75	0.75 0.25 0.625	270	0.5 0.5 0.75	60.6 6.5 -9.6	11.6 303.9 0.518	0.429 0.205 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
833	B00R_075_037ad	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.375 0.75	51.7 9.7 -14.5	17.5 303.9 0.634	0.535 0.212 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
834	B00R_075_050ad	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.25 0.75	42.9 13.0 -19.3	23.3 303.9 0.721	0.663 0.223 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
835	B00R_075_062ad	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.125 0.75	34.1 16.2 -24.2	29.2 303.9 0.846	0.825 0.259 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
836	B00R_075_075ad	0.0 0.0 0.75	0.75 0.75 0.375	270	0.0 0.0 0.75	25.3 19.5 -29.0	35.0 303.9 0.988	1.0 0.277 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
837	Y00G_100_037ad	1.0 1.0 0.625	1.0 0.375 0.812	90	1.0 1.0 0.625	93.3 -2.5 33.6	33.7 94.3 0.0	0.019 0.441 0.0	0.0 0.0 0.0	88.0 -6.8 89.7
838	Y00G_087_025ad	0.875 0.875 0.625	0.875 0.25 0.75	90	0.875 0.875 0.625	85.2 -1.7 22.4	22.5 94.3 0.0	0.118 0.42 0.0	0.0 0.0 0.0	88.0 -6.8 89.7
839	Y00G_075_012ad	0.75 0.75 0.625	0.75 0.125 0.687	90	0.75 0.75 0.625	77.2 -0.8 11.2	11.2 94.3 0.0	0.285 0.197 0.359	0.0 0.0 0.0	88.0 -6.8 89.7
840	NW_062dd	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	69.1 0.0 0.0	0.0 0.0 0.0	0.425 0.278 0.28	0.0 0.0 0.0	96.4 0.0 0.0
841	B00R_062_012ad	0.5 0.5 0.625	0.625 0.125 0.562	270	0.5 0.5 0.625	60.3 3.2 -4.8	5.8 303.9 0.529	0.413 0.296 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
842	B00R_062_025ad	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.375 0.625	51.4 6.5 -9.6	11.6 303.9 0.639	0.523 0.308 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
843	B00R_062_037ad	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.25 0.625	42.6 9.7 -14.5	17.5 303.9 0.725	0.653 0.327 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
844	B00R_062_050ad	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.125 0.625	33.8 13.0 -19.3	23.3 303.9 0.851	0.818 0.376 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
845	B00R_062_062ad	0.0 0.0 0.625	0.625 0.625 0.312	270	0.0 0.0 0.625	25.0 16.2 -24.2	29.2 303.9 0.985	1.0 0.394 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
846	Y00G_100_050ad	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 1.0 0.5	92.2 -3.4 44.8	45.0 94.3 0.0	0.018 0.557 0.0	0.0 0.0 0.0	88.0 -6.8 89.7
847	Y00G_087_037ad	0.875 0.875 0.5	0.875 0.375 0.687	90	0.875 0.875 0.5	84.2 -2.5 33.6	33.7 94.3 0.0	0.125 0.119 0.548	0.0 0.0 0.0	88.0 -6.8 89.7
848	Y00G_075_025ad	0.75 0.75 0.5	0.75 0.25 0.625	90	0.75 0.75 0.5	76.1 -1.7 22.4	22.5 94.3 0.0	0.274 0.205 0.498	0.0 0.0 0.0	88.0 -6.8 89.7
849	Y00G_062_012ad	0.625 0.625 0.5	0.625 0.125 0.562	90	0.625 0.625 0.5	68.1 -0.8 11.2	11.2 94.3 0.0	0.407 0.292 0.434	0.0 0.0 0.0	88.0 -6.8 89.7
850	NW_050dd	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.0 0.0 0.0	0.541 0.397 0.38	0.0 0.0 0.0	96.4 0.0 0.0
851	B00R_050_012ad	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.375 0.5	51.2 3.2 -4.8	5.8 303.9 0.646	0.51 0.399 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
852	B00R_050_025ad	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.249 0.5	42.3 6.5 -9.6	11.6 303.9 0.729	0.643 0.423 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
853	B00R_050_037ad	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.124 0.5	33.5 9.7 -14.5	17.5 303.9 0.854	0.816 0.48 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
854	B00R_050_050ad	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.0 0.5	24.7 13.0 -19.3	23.3 303.9 0.984	1.0 0.512 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
855	Y00G_100_062ad	1.0 1.0 0.375	1.0 0.625 0.687	90	1.0 1.0 0.375	91.2 -4.3 56.0	56.2 94.3 0.0	0.015 0.669 0.0	0.0 0.0 0.0	88.0 -6.8 89.7
856	Y00G_087_050ad	0.875 0.875 0.375	0.875 0.5 0.625	90	0.875 0.875 0.375	83.1 -3.4 44.8	45.0 94.3 0.0	0.123 0.118 0.669	0.0 0.0 0.0	88.0 -6.8 89.7
857	Y00G_075_037ad	0.75 0.75 0.375	0.75 0.375 0.562	90	0.75 0.75 0.375	75.1 -2.5 33.6	33.7 94.3 0.0	0.273 0.204 0.628	0.0 0.0 0.0	88.0 -6.8 89.7
858	Y00G_062_025ad	0.625 0.625 0.375	0.625 0.25 0.5	90	0.625 0.625 0.375	67.0 -1.7 22.4	22.5 94.3 0.0	0.399 0.301 0.575	0.0 0.0 0.0	88.0 -6.8 89.7
859	Y00G_050_012ad	0.5 0.5 0.375	0.5 0.125 0.437	90	0.5 0.5 0.375	58.9 -0.8 11.2	11.2 94.3 0.0	0.526 0.411 0.539	0.0 0.0 0.0	88.0 -6.8 89.7
860	NW_037dd	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	50.9 0.0 0.0	0.0 0.0 0.0	0.654 0.497 0.482	0.0 0.0 0.0	96.4 0.0 0.0
861	B00R_037_012ad	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.249 0.375	42.1 3.2 -4.8	5.8 303.9 0.736	0.638 0.516 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
862	B00R_037_025ad	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.124 0.375	33.2 6.5 -9.6	11.6 303.9 0.865	0.814 0.59 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
863	B00R_037_037ad	0.0 0.0 0.375	0.375 0.375 0.187	270	0.0 0.0 0.375	24.4 9.7 -14.5	17.5 303.9 0.986	1.0 0.623 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
864	Y00G_100_075ad	1.0 1.0 0.25	1.0 0.75 0.625	90	1.0 1.0 0.25	90.1 -5.1 67.3	67.5 94.3 0.0	0.012 0.776 0.0	0.0 0.0 0.0	88.0 -6.8 89.7
865	Y00G_087_062ad	0.875 0.875 0.25	0.875 0.625 0.562	90	0.875 0.875 0.25	82.1 -4.3 56.0	56.2 94.3 0.0	0.128 0.117 0.783	0.0 0.0 0.0	88.0 -6.8 89.7
866	Y00G_075_050ad	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.75 0.25	74.0 -3.4 44.8	45.0 94.3 0.0	0.273 0.207 0.749	0.0 0.0 0.0	88.0 -6.8 89.7
867	Y00G_062_037ad	0.625 0.625 0.25	0.625 0.375 0.437	90	0.625 0.625 0.25	65.9 -2.5 33.6	33.7 94.3 0.0	0.399 0.309 0.709	0.0 0.0 0.0	88.0 -6.8 89.7
868	Y00G_050_025ad	0.5 0.5 0.25	0.5 0.25 0.375	90	0.5 0.5 0.249	57.9 -1.7 22.4	22.5 94.3 0.0	0.52 0.42 0.689	0.0 0.0 0.0	88.0 -6.8 89.7
869	Y00G_037_012ad	0.375 0.375 0.25	0.375 0.125 0.312	90	0.375 0.375 0.249	49.8 -0.8 11.2	11.2 94.3 0.0	0.645 0.513 0.643	0.0 0.0 0.0	88.0 -6.8 89.7
870	NW_025dd	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	41.8 0.0 0.0	0.0 0.0 0.0	0.744 0.626 0.604	0.0 0.0 0.0	96.4 0.0 0.0
871	B00R_025_012ad	0.125 0.125 0.25	0.25 0.125 0.187	270	0.124 0.124 0.25	32.9 3.2 -4.8	5.8 303.9 0.875	0.811 0.692 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
872	B00R_025_025ad	0.0 0.0 0.25	0.25 0.25 0.125	270	0.0 0.0 0.25	24.1 6.5 -9.6	11.6 303.9 0.991	1.0 0.749 0.0	0.0 0.0 0.0	25.8 26.0 -38.7
873	Y00G_100_087ad	1.0 1.0 0.125	1.0 0.875 0.562	90	1.0 1.0 0.125	89.1 -6.0 78.5	78.7 94.3 0.0	0.007 0.882 0.0	0.0 0.0 0.0	88.0 -6.8 89.7
874	Y00G_087_075ad	0.875 0.875 0.125	0.875 0.75 0.5	90	0.875 0.875 0.125	81.0 -5.1 67.3	67.5 94.3 0.0	0.137 0.115 0.893	0.0 0.0 0.0	88.0 -

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 31/33

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiM_ddd	rgb*Mdd	LabCh*Mdd	
891	NW_100dd	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
892	B50R_100_012dd	1.0 0.875 1.0	1.0 0.125 0.937	330	1.0 0.875 1.0	90.3 9.7 0.0	0.167 0.009 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
893	B50R_100_025dd	1.0 0.75 1.0	1.0 0.25 0.875	330	1.0 0.75 1.0	84.1 19.5 -0.1	0.31 0.012 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
894	B50R_100_037dd	1.0 0.625 1.0	1.0 0.375 0.812	330	1.0 0.625 1.0	78.0 29.3 -0.2	0.429 0.016 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
895	B50R_100_050dd	1.0 0.5 1.0	1.0 0.5 0.75	330	1.0 0.5 1.0	71.8 39.1 -0.3	0.529 0.021 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
896	B50R_100_062dd	1.0 0.375 1.0	1.0 0.625 0.687	330	1.0 0.375 1.0	65.6 48.9 -0.4	0.647 0.016 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
897	B50R_100_075dd	1.0 0.25 1.0	1.0 0.75 0.625	330	1.0 0.25 1.0	59.5 58.7 -0.4	0.765 0.017 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
898	B50R_100_087dd	1.0 0.125 1.0	1.0 0.875 0.562	330	1.0 0.125 1.0	53.3 68.5 -0.5	0.874 0.023 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
899	B50R_100_100dd	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	47.2 78.3 -0.6	1.0 0.0 0.0	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
900	G00B_100_012dd	0.875 1.0 0.875	1.0 0.125 0.937	150	0.875 1.0 0.875	90.6 -8.1 3.4	0.153 0.0 0.0	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
901	NW_087dd	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	87.3 0.0 0.0	0.163 0.102 0.101	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
902	B50R_087_012dd	0.875 0.75 0.875	0.875 0.125 0.812	330	0.875 0.75 0.875	81.2 9.7 0.0	0.138 0.256 0.111	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
903	B50R_087_025dd	0.875 0.625 0.875	0.875 0.25 0.75	330	0.875 0.625 0.875	75.0 19.5 -0.1	0.124 0.403 0.122	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
904	B50R_087_037dd	0.875 0.5 0.875	0.875 0.375 0.687	330	0.875 0.5 0.875	68.8 29.3 -0.2	0.116 0.513 0.137	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
905	B50R_087_050dd	0.875 0.375 0.875	0.875 0.5 0.625	330	0.875 0.375 0.875	62.7 39.1 -0.3	0.116 0.639 0.15	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
906	B50R_087_062dd	0.875 0.25 0.875	0.875 0.625 0.562	330	0.875 0.25 0.875	56.5 48.9 -0.4	0.129 0.755 0.165	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
907	B50R_087_075dd	0.875 0.125 0.875	0.875 0.75 0.5	330	0.875 0.125 0.875	50.4 58.7 -0.4	0.154 0.86 0.185	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
908	B50R_087_087dd	0.875 0.0 0.875	0.875 0.875 0.437	330	0.875 0.0 0.875	44.2 68.5 -0.5	0.188 0.987 0.185	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
909	G00B_100_025dd	0.75 1.0 0.75	1.0 0.25 0.875	150	0.75 1.0 0.75	84.7 -16.2 6.9	0.351 0.0 0.275	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
910	G00B_087_012dd	0.75 0.875 0.75	0.875 0.125 0.812	150	0.75 0.875 0.75	81.5 -8.1 3.4	0.329 0.069 0.24	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
911	NW_075dd	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	78.2 0.0 0.0	0.304 0.187 0.191	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
912	B50R_075_012dd	0.75 0.625 0.75	0.75 0.125 0.687	330	0.75 0.625 0.75	72.1 9.7 0.0	0.29 0.349 0.205	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
913	B50R_075_025dd	0.75 0.5 0.75	0.75 0.25 0.625	330	0.75 0.5 0.75	65.9 19.5 -0.1	0.285 0.47 0.224	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
914	B50R_075_037dd	0.75 0.375 0.75	0.75 0.375 0.562	330	0.75 0.375 0.75	59.7 29.3 -0.2	0.284 0.594 0.24	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
915	B50R_075_050dd	0.75 0.25 0.75	0.75 0.5 0.5	330	0.75 0.25 0.75	53.6 39.1 -0.3	0.294 0.723 0.263	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
916	B50R_075_062dd	0.75 0.125 0.75	0.75 0.625 0.437	330	0.75 0.125 0.75	47.4 48.9 -0.4	0.312 0.833 0.287	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
917	B50R_075_075dd	0.75 0.0 0.75	0.75 0.75 0.375	330	0.75 0.0 0.75	41.3 58.7 -0.4	0.339 0.958 0.312	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
918	G00B_100_037dd	0.625 1.0 0.625	1.0 0.375 0.812	150	0.625 1.0 0.625	78.9 -24.4 10.3	0.478 0.0 0.387	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
919	G00B_087_025dd	0.625 0.875 0.625	0.875 0.25 0.75	150	0.625 0.875 0.625	75.6 -16.2 6.9	0.464 0.047 0.368	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
920	G00B_075_012dd	0.625 0.75 0.625	0.75 0.125 0.687	150	0.625 0.75 0.625	72.4 -8.1 3.4	0.446 0.172 0.331	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
921	NW_062dd	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	69.1 0.0 0.0	0.425 0.278 0.28	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
922	B50R_062_012dd	0.625 0.5 0.625	0.625 0.125 0.562	330	0.625 0.5 0.625	62.9 9.7 0.0	0.418 0.426 0.299	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
923	B50R_062_025dd	0.625 0.375 0.625	0.625 0.25 0.5	330	0.625 0.375 0.625	56.8 19.5 -0.1	0.418 0.549 0.325	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
924	B50R_062_037dd	0.625 0.25 0.625	0.625 0.375 0.437	330	0.625 0.25 0.625	50.6 29.3 -0.2	0.427 0.686 0.354	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
925	B50R_062_050dd	0.625 0.125 0.625	0.625 0.5 0.375	330	0.625 0.125 0.625	44.5 39.1 -0.3	0.442 0.812 0.395	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
926	B50R_062_062dd	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.625	38.3 48.9 -0.4	0.466 0.95 0.445	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
927	G00B_100_050dd	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.5	73.0 -32.5 13.8	0.617 0.0 0.502	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
928	G00B_087_037dd	0.5 0.875 0.5	0.875 0.375 0.687	150	0.5 0.875 0.5	69.8 -24.4 10.3	0.595 0.027 0.481	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
929	G00B_075_025dd	0.5 0.75 0.5	0.75 0.25 0.625	150	0.5 0.75 0.5	66.5 -16.2 6.9	0.575 0.165 0.457	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
930	G00B_062_012dd	0.5 0.625 0.5	0.625 0.125 0.562	150	0.5 0.625 0.5	63.3 -8.1 3.4	0.558 0.281 0.422	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
931	NW_050dd	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.541 0.397 0.38	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
932	B50R_050_012dd	0.5 0.375 0.5	0.5 0.125 0.437	330	0.5 0.375 0.5	53.8 9.7 0.0	0.542 0.529 0.411	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
933	B50R_050_025dd	0.5 0.25 0.5	0.5 0.25 0.375	330	0.5 0.249 0.5	47.7 19.5 -0.1	0.55 0.671 0.444	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
934	B50R_050_037dd	0.5 0.125 0.5	0.5 0.375 0.312	330	0.5 0.124 0.5	41.5 29.3 -0.2	0.565 0.802 0.493	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
935	B50R_050_050dd	0.5 0.0 0.5	0.5 0.5 0.25	330	0.5 0.0 0.5	35.4 39.1 -0.3	0.589 0.939 0.545	330	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5
936	G00B_100_062dd	0.375 1.0 0.375	1.0 0.625 0.687	150	0.375 1.0 0.375	67.2 -40.6 17.2	0.712 0.0 0.623	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
937	G00B_087_050dd	0.375 0.875 0.375	0.875 0.5 0.625	150	0.375 0.875 0.375	63.9 -32.5 13.8	0.697 0.03 0.595	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
938	G00B_075_037dd	0.375 0.75 0.375	0.75 0.375 0.562	150	0.375 0.75 0.375	60.7 -24.4 10.3	0.684 0.17 0.573	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
939	G00B_062_025dd	0.375 0.625 0.375	0.625 0.25 0.5	150	0.375 0.625 0.375	57.4 -16.2 6.9	0.672 0.292 0.546	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
940	G00B_050_012dd	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.375	54.1 -8.1 3.4	0.662 0.409 0.516	149	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0
941	NW_037dd	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	50.9 0.0 0.0	0.654 0.497 0.482	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0
942	B50R_037_012dd	0.375 0.25 0.375	0.375 0.125 0.312	330	0.375 0.249 0.375	44.7 9.7 0.0	0.658 0.645 0.52	330	1.0 0.0 1.0	47.2 78.3 -0.6	

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 32/33

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fdd	rgb_Fdd	ict_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	cmyn*sep.Fdd	hsiM_dd	rgb*Mdd	LabCh*Mdd				
972	NW_000dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	23.6 0.0 0.0	1.0 1.0 1.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
973	NW_012dd	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	32.7 0.0 0.0	0.884 0.803 0.783	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
974	NW_025dd	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	41.8 0.0 0.0	0.744 0.626 0.604	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
975	NW_037dd	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	50.9 0.0 0.0	0.654 0.497 0.482	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
976	NW_050dd	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	60.0 0.0 0.0	0.541 0.397 0.38	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
977	NW_062dd	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	69.1 0.0 0.0	0.425 0.278 0.28	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
978	NW_075dd	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	78.2 0.0 0.0	0.304 0.187 0.191	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
979	NW_087dd	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	87.3 0.0 0.0	0.163 0.102 0.101	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
980	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
981	NW_000dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	23.6 0.0 0.0	1.0 1.0 1.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
982	NW_012dd	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	32.7 0.0 0.0	0.884 0.803 0.783	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
983	NW_025dd	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	41.8 0.0 0.0	0.744 0.626 0.604	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
984	NW_037dd	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	50.9 0.0 0.0	0.654 0.497 0.482	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
985	NW_050dd	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	60.0 0.0 0.0	0.541 0.397 0.38	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
986	NW_062dd	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	69.1 0.0 0.0	0.425 0.278 0.28	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
987	NW_075dd	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	78.2 0.0 0.0	0.304 0.187 0.191	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
988	NW_087dd	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	87.3 0.0 0.0	0.163 0.102 0.101	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
989	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
990	NW_000dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	23.6 0.0 0.0	1.0 1.0 1.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
991	NW_012dd	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	32.7 0.0 0.0	0.884 0.803 0.783	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
992	NW_025dd	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	41.8 0.0 0.0	0.744 0.626 0.604	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
993	NW_037dd	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	50.9 0.0 0.0	0.654 0.497 0.482	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
994	NW_050dd	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	60.0 0.0 0.0	0.541 0.397 0.38	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
995	NW_062dd	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	69.1 0.0 0.0	0.425 0.278 0.28	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
996	NW_075dd	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	78.2 0.0 0.0	0.304 0.187 0.191	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
997	NW_087dd	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	87.3 0.0 0.0	0.163 0.102 0.101	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
998	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
999	NW_000dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	23.6 0.0 0.0	1.0 1.0 1.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1000	NW_012dd	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	32.7 0.0 0.0	0.884 0.803 0.783	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1001	NW_025dd	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	41.8 0.0 0.0	0.744 0.626 0.604	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1002	NW_037dd	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	50.9 0.0 0.0	0.654 0.497 0.482	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1003	NW_050dd	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	60.0 0.0 0.0	0.541 0.397 0.38	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1004	NW_062dd	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	69.1 0.0 0.0	0.425 0.278 0.28	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1005	NW_075dd	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	78.2 0.0 0.0	0.304 0.187 0.191	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1006	NW_087dd	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	87.3 0.0 0.0	0.163 0.102 0.101	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1007	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1008	NW_000dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	23.6 0.0 0.0	1.0 1.0 1.0	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1009	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 360	0.066 0.066 0.066	28.4 0.0 0.0	0.937 0.882 0.864	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1010	NW_013dd	0.133 0.133 0.133	0.133 0.133 0.133	0.133 360	0.133 0.133 0.133	33.3 0.0 0.0	0.877 0.793 0.773	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1011	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 360	0.2 0.2 0.2	38.1 0.0 0.0	0.801 0.695 0.671	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1012	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 360	0.266 0.266 0.266	42.9 0.0 0.0	0.733 0.608 0.585	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1013	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 360	0.333 0.333 0.333	47.8 0.0 0.0	0.684 0.538 0.518	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1014	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 360	0.4 0.4 0.4	52.7 0.0 0.0	0.637 0.475 0.46	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1015	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 360	0.466 0.466 0.466	57.5 0.0 0.0	0.575 0.422 0.406	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1016	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 360	0.533 0.533 0.533	62.4 0.0 0.0	0.508 0.373 0.354	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1017	NW_060dd	0.6 0.6 0.6	0.6 0.6 0.6	0.6 360	0.6 0.6 0.6	67.3 0.0 0.0	0.448 0.303 0.3	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1018	NW_066dd	0.666 0.666 0.666	0.666 0.666 0.666	0.666 360	0.666 0.666 0.666	72.1 0.0 0.0	0.386 0.242 0.249	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1019	NW_073dd	0.734 0.734 0.734	0.734 0.734 0.734	0.734 360	0.734 0.734 0.734	77.0 0.0 0.0	0.32 0.197 0.202	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0	0.0	0.0	0.0
1020	NW_080dd	0.8												

http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE17/SE17LE30FA.DAT in file (F), page 33/33

see similar files: <http://130.149.60.45/~farbmetrik/SE17/SE17L0FA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE17/SE17L0FA.TXT /.PS TUB material: code=rha4ta
application for measurement of offset print output, separationcmY0* (CMY0)

n	HlC*Fdd	rgb_Fdd		ict_Fdd		hsi_Fdd		rgb*Fdd		LabCh*Fdd				cmyn*sep.Fdd				hsiMdd		rgb*Mdd		LabCh*Mdd								
1053	NW_086dd	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.7	0.0	0.0	0.0	0.0	0.173	0.109	0.107	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1054	NW_093dd	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	91.5	0.0	0.0	0.0	0.0	0.09	0.054	0.054	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1055	NW_100dd	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1056	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1057	NW_006dd	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	28.4	0.0	0.0	0.0	0.0	0.937	0.882	0.864	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1058	NW_013dd	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.3	0.0	0.0	0.0	0.0	0.877	0.793	0.773	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1059	NW_020dd	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.1	0.0	0.0	0.0	0.0	0.801	0.695	0.671	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1060	NW_026dd	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	42.9	0.0	0.0	0.0	0.0	0.733	0.608	0.585	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1061	NW_033dd	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	47.8	0.0	0.0	0.0	0.0	0.684	0.538	0.518	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1062	NW_040dd	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.7	0.0	0.0	0.0	0.0	0.637	0.475	0.46	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1063	NW_046dd	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0	0.575	0.422	0.406	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1064	NW_053dd	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.4	0.0	0.0	0.0	0.0	0.508	0.373	0.354	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1065	NW_060dd	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.3	0.0	0.0	0.0	0.0	0.448	0.303	0.3	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1066	NW_066dd	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	72.1	0.0	0.0	0.0	0.0	0.386	0.242	0.249	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1067	NW_073dd	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	77.0	0.0	0.0	0.0	0.0	0.32	0.197	0.202	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1068	NW_080dd	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.9	0.0	0.0	0.0	0.0	0.253	0.154	0.157	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1069	NW_086dd	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.7	0.0	0.0	0.0	0.0	0.173	0.109	0.107	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1070	NW_093dd	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	91.5	0.0	0.0	0.0	0.0	0.09	0.054	0.054	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1071	NW_100dd	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1072	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1073	NW_100dd	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	
1074	R00Y_100_100dd	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	0.0	1.0	1.0	0.0	0.0	389	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5
1075	G50B_100_100dd	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	1.0	0.0	0.0	0.0	0.0	210	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2
1076	Y00G_100_100dd	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3	0.0	0.0	1.0	0.0	0.0	89	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3
1077	B00R_100_100dd	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9	1.0	1.0	0.0	0.0	0.0	270	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9
1078	G00B_100_100dd	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0	0.999	0.0	1.0	0.0	0.0	149	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0
1079	B50R_100_100dd	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5	0.0	1.0	0.0	0.0	0.0	330	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5

Mean color difference of this page:

delta

1-1033231-F0

SE170-7N, Page 33/33-F

TUB-test chart SE17; 1080 colours, offset standard paper
colours and differences, ΔE^* , 3D=1, de=0, $cmY0^*$

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to $cmY0^*_{dd}$

1-1033231-F0