

Input and Output: Offset Reflective System ORS18a

Data for any device (d) or
elementary (e) colour:

HIC^* -

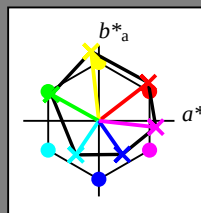
hue text for the colours

of this page:

$H^*_- = R00Y_-$, $R25Y_-$, ..., $B75R_-$

ORS20a; adapted (a) CIELAB data

H^*_-	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4



% Gamut

$u^*_{rel} = 92$

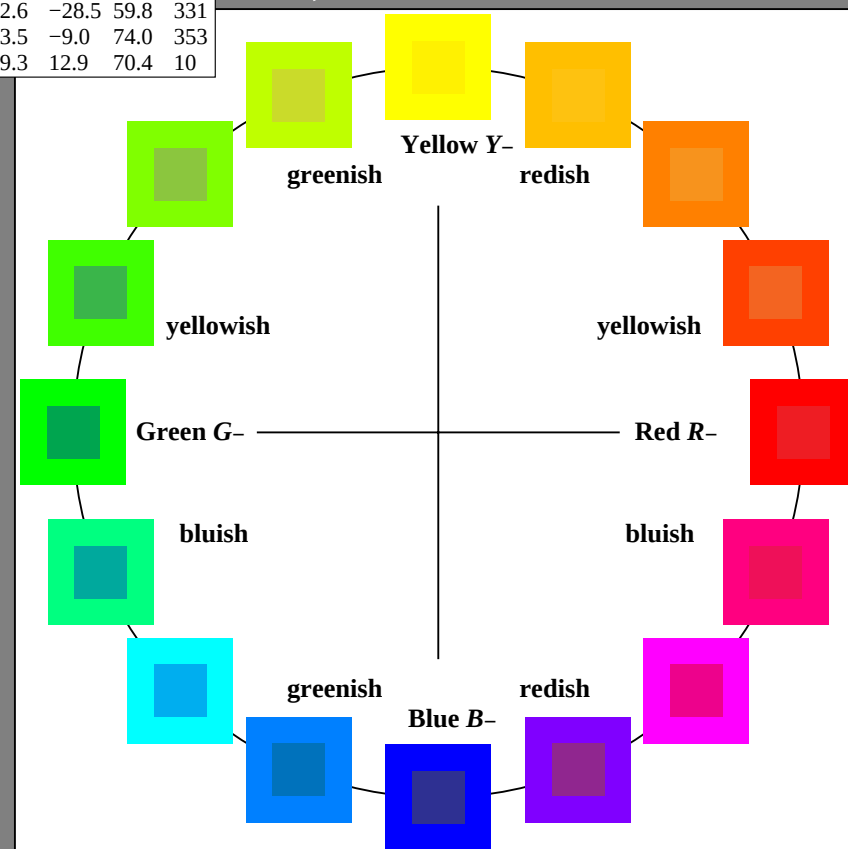
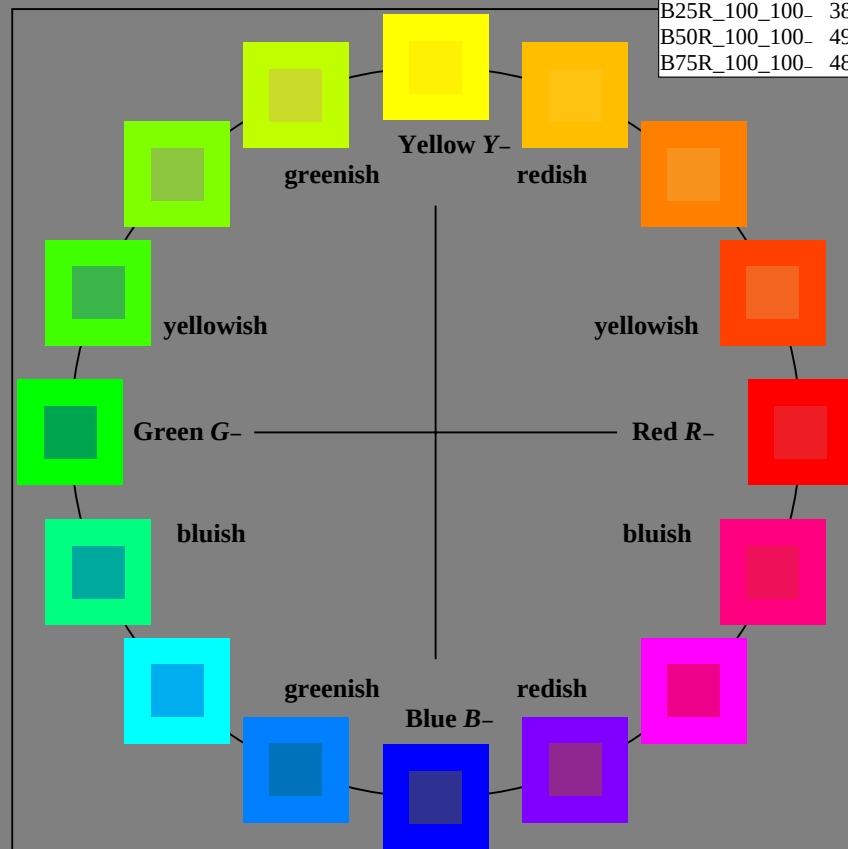
% Regularity

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

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

ORS18a; adapted (a) CIELAB data

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_-,Ma	47.9	65.3	50.5	82.6
Y_-,Ma	90.3	-10.2	91.7	92.3
G_-,Ma	50.9	-62.8	34.9	71.9
C_-,Ma	58.6	-30.3	-45.0	54.2
B_-,Ma	25.7	31.0	-44.4	54.2
M_-,Ma	48.1	75.2	-8.3	75.7
N_-,Ma	18.0	0.0	0.0	0.0
W_-,Ma	95.4	0.0	0.0	0.0
R_-,CIE	39.9	58.7	27.9	65.0
Y_-,CIE	81.2	-2.8	71.5	71.6
G_-,CIE	52.2	-42.4	13.6	44.5
B_-,CIE	30.5	1.4	-46.4	46.4



1-013031-L0

SE080-7N

TUB-test chart SE08; 16 hues, offset standard paper APCO
Test chart according to DIN 33872

input: $rgb/cmyk \rightarrow rgb/cmyk$
output: no change

Input and Output: Offset Reflective System ORS18a

Data for any device (d) or elementary (e) colour:

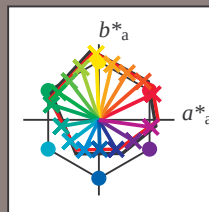
$$HIC_e^*$$

hue text for the colours
of this page:

$$H_e^* = R00Y_e, R25Y_e, \dots, B75R_e$$

ORS20a; adapted (a) CIELAB data

H_e^*	$L^*=L_a^*a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R00Y_100_100_e	46.6	71.5	34.1	79.2
R25Y_100_100_e	51.6	58.4	50.9	77.5
R50Y_100_100_e	61.7	37.4	61.9	72.4
R75Y_100_100_e	72.7	17.3	73.6	75.6
Y00G_100_100_e	85.8	-3.5	87.4	87.5
Y25G_100_100_e	74.0	-23.2	68.9	72.7
Y50G_100_100_e	62.6	-38.9	51.2	64.3
Y75G_100_100_e	54.4	-53.3	36.0	64.3
G00B_100_100_e	50.3	-62.6	20.1	65.8
G25B_100_100_e	52.7	-49.8	-8.4	50.5
G50B_100_100_e	55.4	-37.8	-28.4	47.3
G75B_100_100_e	50.5	-19.0	-39.7	44.0
B00R_100_100_e	38.7	1.1	-38.9	38.9
B25R_100_100_e	27.4	22.6	-38.9	45.1
B50R_100_100_e	31.5	45.7	-27.9	53.5
B75R_100_100_e	41.9	68.7	-9.5	69.4



% Gamut

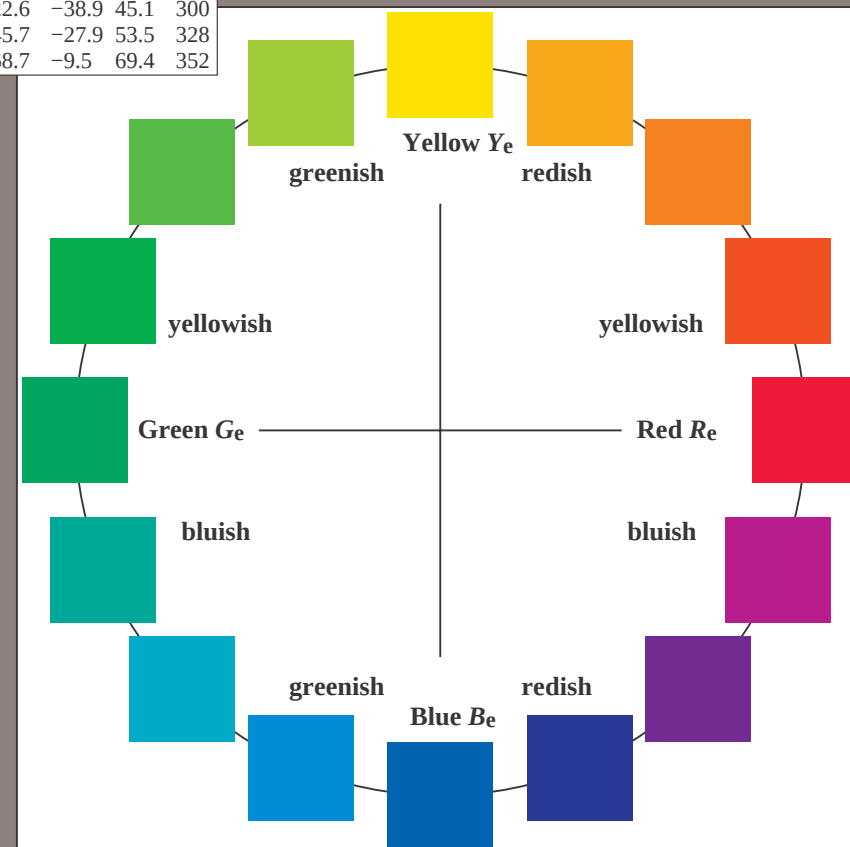
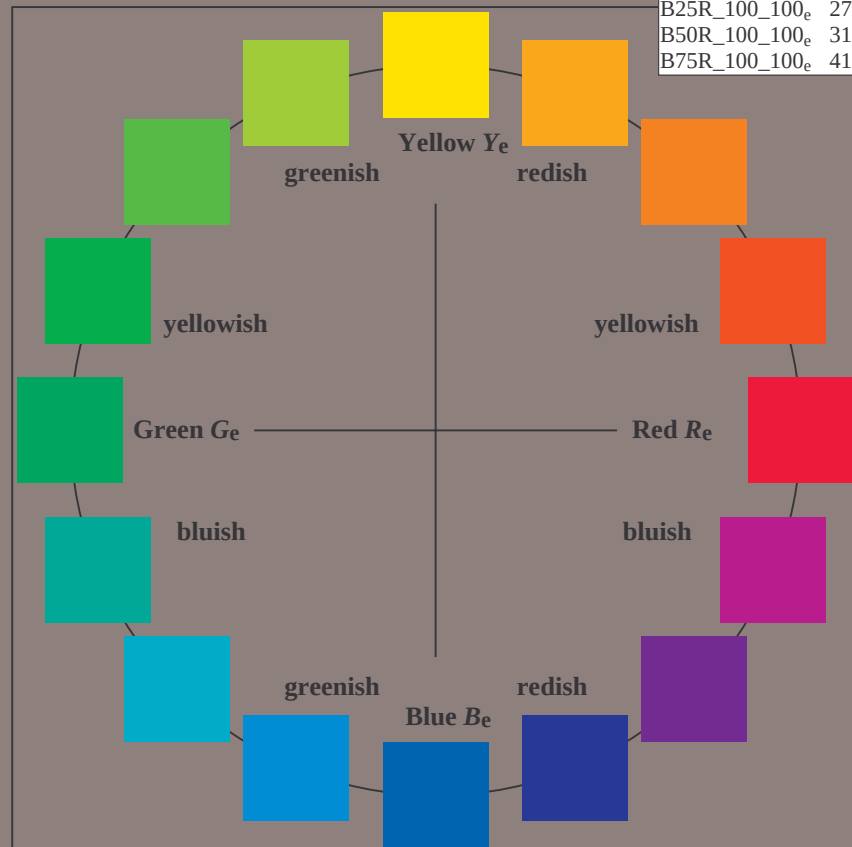
 $u^*_{rel} = 92$

% Regularity

 $g^*_{H,rel} = 57$ $g^*_{C,rel} = 58$

ORS20a; adapted (a) CIELAB data

Name	$L^*=L_a^*a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R _e ,Ma	46.6	71.5	34.1	79.2
Y _e ,Ma	85.8	-3.5	87.4	87.5
G _e ,Ma	50.3	-62.6	20.1	65.8
C _e ,Ma	55.4	-37.8	-28.4	47.3
B _e ,Ma	38.7	1.1	-38.9	38.9
M _e ,Ma	31.5	45.7	-27.9	53.5
N _e ,Ma	23.6	0.0	0.0	0
W _e ,Ma	96.4	0.0	0.0	0
R _e ,CIE	39.9	58.7	27.9	65.0
Y _e ,CIE	81.2	-2.8	71.5	71.6
G _e ,CIE	52.2	-42.4	13.6	44.5
B _e ,CIE	30.5	1.4	-46.4	46.4



1-013131-L0

SE080-71

TUB-test chart SE08; 16 hues, offset standard paper APCO
Test chart according to DIN 33872, 3D=0, de=1, cmy0

input: $rgb/cmyk \rightarrow rgb_e$
output: transfer to $cmy0_e$

1-013131-F0

Input and Output: Offset Reflective System ORS18a

Data for any device (d) or
 elementary (e) colour:

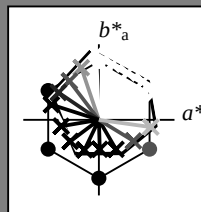
$$HIC_e^*$$

hue text for the colours
 of this page:

$$H_e^* = R00Y_e, R25Y_e, \dots, B75R_e$$

ORS20a; adapted (a) CIELAB data

H_e^*	$L^*=L_a^*a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R00Y_100_100_e	46.6	71.5	34.1	79.2
R25Y_100_100_e	51.6	58.4	50.9	77.5
R50Y_100_100_e	61.7	37.4	61.9	72.4
R75Y_100_100_e	72.7	17.3	73.6	75.6
Y00G_100_100_e	85.8	-3.5	87.4	87.5
Y25G_100_100_e	74.0	-23.2	68.9	72.7
Y50G_100_100_e	62.6	-38.9	51.2	64.3
Y75G_100_100_e	54.4	-53.3	36.0	64.3
G00B_100_100_e	50.3	-62.6	20.1	65.8
G25B_100_100_e	52.7	-49.8	-8.4	50.5
G50B_100_100_e	55.4	-37.8	-28.4	47.3
G75B_100_100_e	50.5	-19.0	-39.7	44.0
B00R_100_100_e	38.7	1.1	-38.9	38.9
B25R_100_100_e	27.4	22.6	-38.9	45.1
B50R_100_100_e	31.5	45.7	-27.9	53.5
B75R_100_100_e	41.9	68.7	-9.5	69.4



% Gamut

$u^*_{rel} = 92$

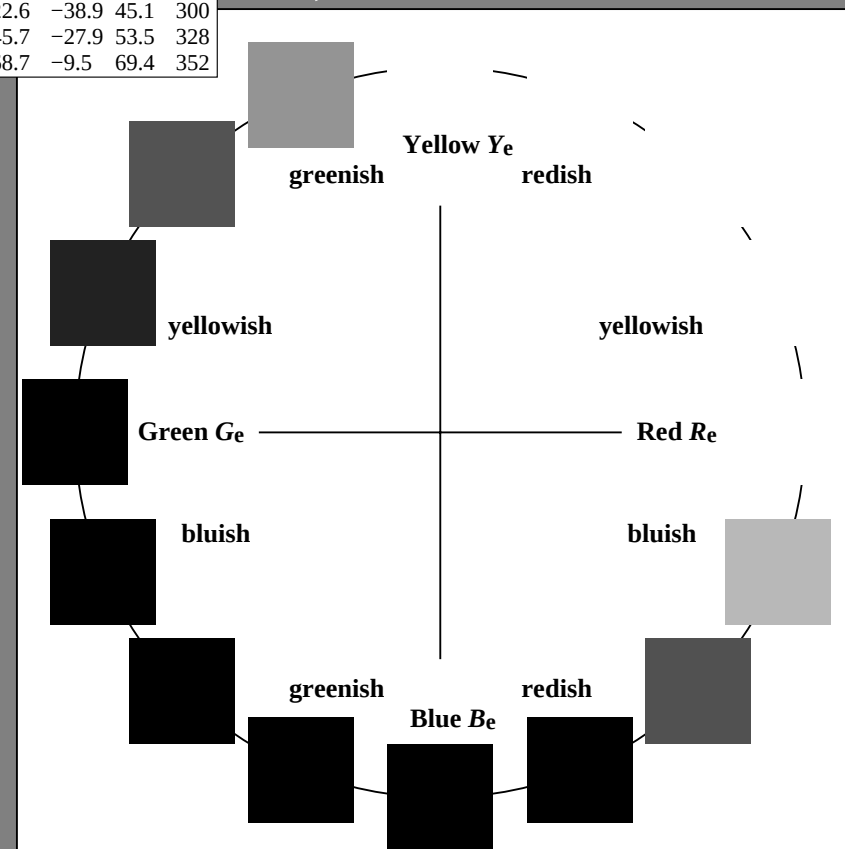
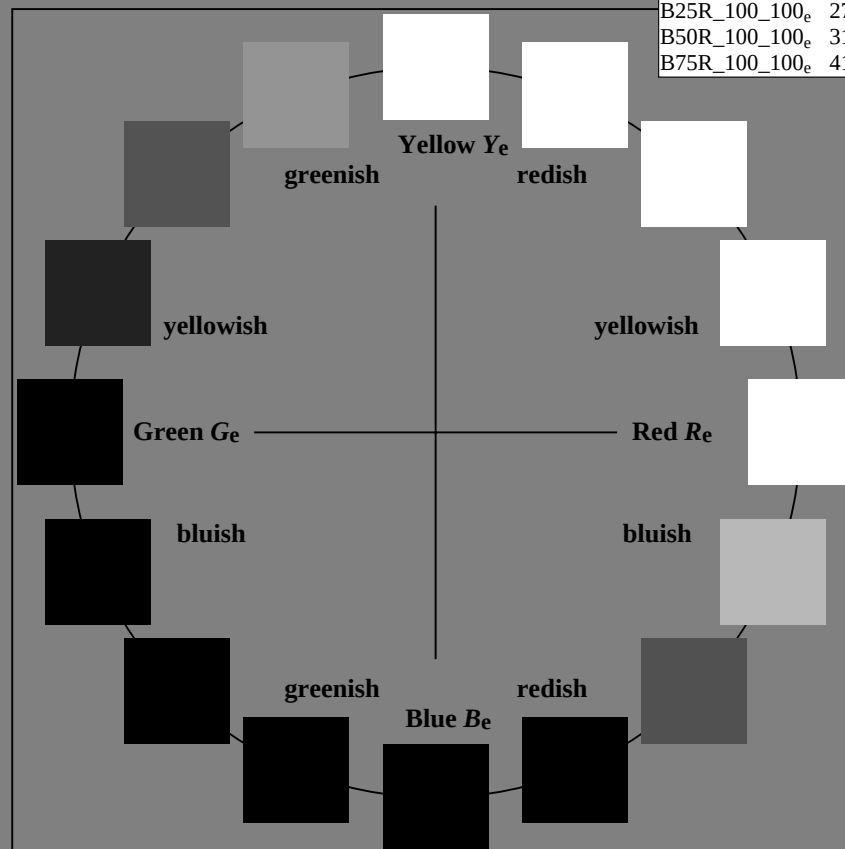
% Regularity

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

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

ORS20a; adapted (a) CIELAB data

Name	$L^*=L_a^*a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
Re,Ma	46.6	71.5	34.1	79.2
Ye,Ma	85.8	-3.5	87.4	87.5
Ge,Ma	50.3	-62.6	20.1	65.8
Ce,Ma	55.4	-37.8	-28.4	47.3
Be,Ma	38.7	1.1	-38.9	38.9
Me,Ma	31.5	45.7	-27.9	53.5
Ne,Ma	23.6	0.0	0.0	0.0
We,Ma	96.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4



1-013231-L0

SE080-71

TUB-test chart SE08; 16 hues, offset standard paper APCO
 Test chart according to DIN 33872, 3D=0, de=1, cmy0

input: $rgb/cmyk \rightarrow rgb_e$
 output: transfer to $cmy0_e$

1-013231-F0

Input and Output: Offset Reflective System ORS18a

Data for any device (d) or elementary (e) colour:

 HIC_e^*

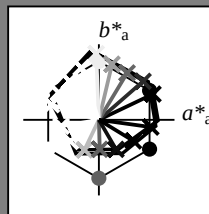
hue text for the colours

of this page:

 $H_e^* = R00Y_e, R25Y_e, \dots, B75R_e$

ORS20a; adapted (a) CIELAB data

H_e^*	$L^*=L_a^*a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R00Y_100_100_e	46.6	71.5	34.1	79.2
R25Y_100_100_e	51.6	58.4	50.9	77.5
R50Y_100_100_e	61.7	37.4	61.9	72.4
R75Y_100_100_e	72.7	17.3	73.6	75.6
Y00G_100_100_e	85.8	-3.5	87.4	87.5
Y25G_100_100_e	74.0	-23.2	68.9	72.7
Y50G_100_100_e	62.6	-38.9	51.2	64.3
Y75G_100_100_e	54.4	-53.3	36.0	64.3
G00B_100_100_e	50.3	-62.6	20.1	65.8
G25B_100_100_e	52.7	-49.8	-8.4	50.5
G50B_100_100_e	55.4	-37.8	-28.4	47.3
G75B_100_100_e	50.5	-19.0	-39.7	44.0
B00R_100_100_e	38.7	1.1	-38.9	38.9
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B50R_100_100_e	31.5	45.7	-27.9	53.5
B75R_100_100_e	41.9	68.7	-9.5	69.4



% Gamut

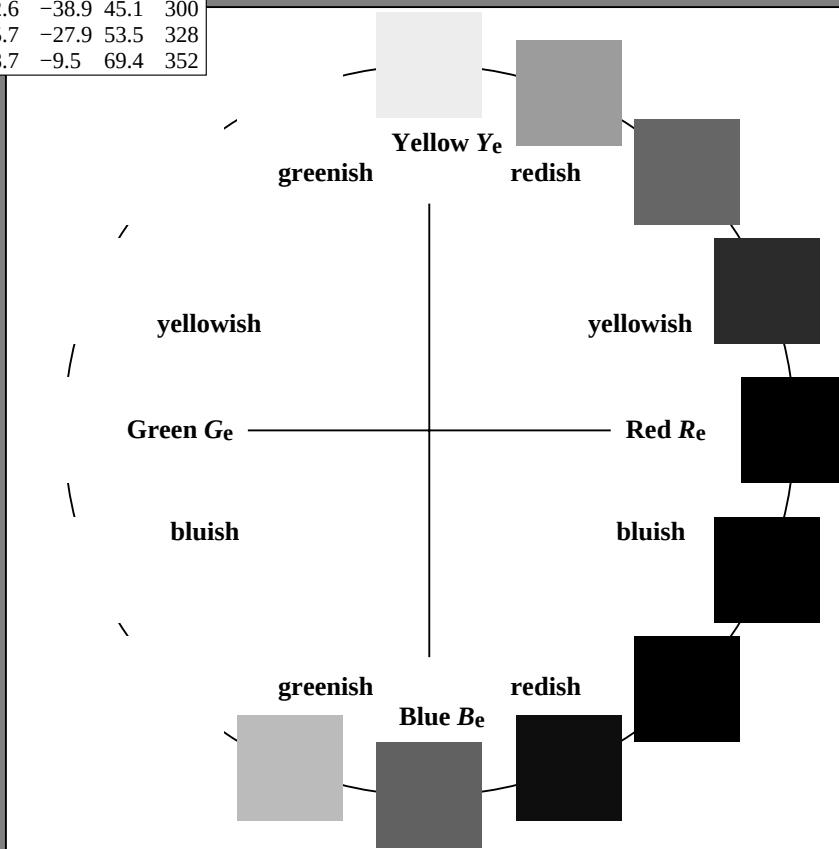
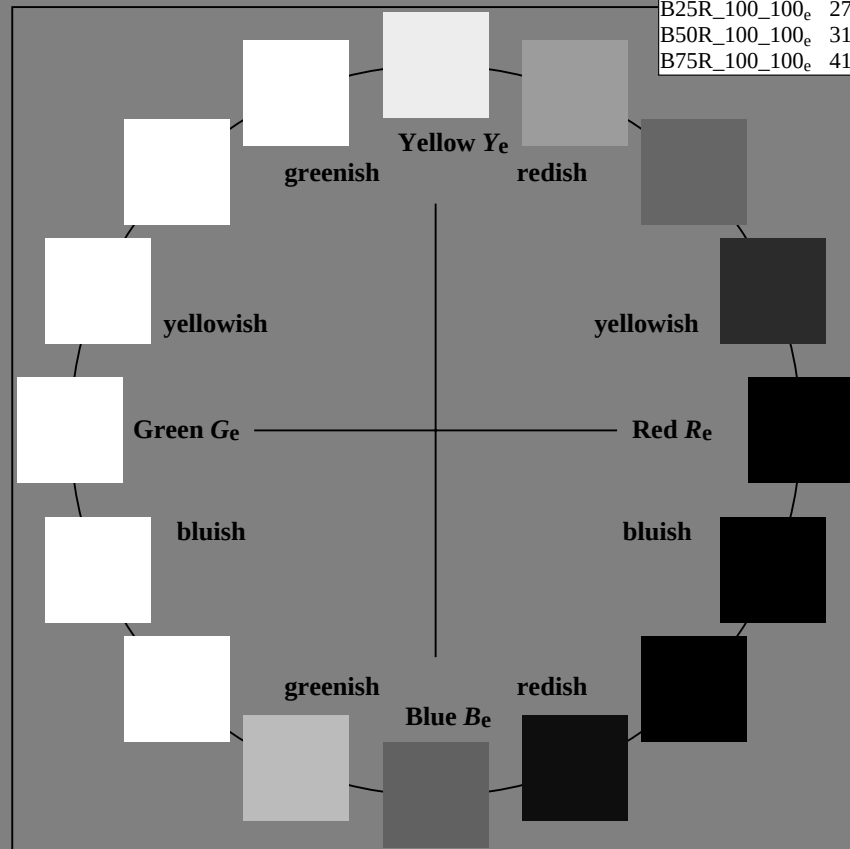
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1-013331-L0

SE080-71

TUB-test chart SE08; 16 hues, offset standard paper APCO
Test chart according to DIN 33872, 3D=0, de=1, cmy0

input: $rgb/cmyk \rightarrow rgb_e$
output: transfer to $cmy0_e$

1-013331-F0

Input and Output: Offset Reflective System ORS18a

Data for any device (d) or elementary (e) colour:

 HIC_e^*

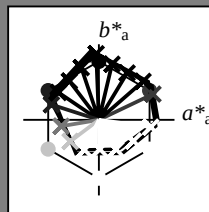
hue text for the colours

of this page:

 $H_e^* = R00Y_e, R25Y_e, \dots, B75R_e$

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R25Y_100_100_e	51.6	58.4	50.9	77.5
R50Y_100_100_e	61.7	37.4	61.9	72.4
R75Y_100_100_e	72.7	17.3	73.6	75.6
Y00G_100_100_e	85.8	-3.5	87.4	87.5
Y25G_100_100_e	74.0	-23.2	68.9	72.7
Y50G_100_100_e	62.6	-38.9	51.2	64.3
Y75G_100_100_e	54.4	-53.3	36.0	64.3
G00B_100_100_e	50.3	-62.6	20.1	65.8
G25B_100_100_e	52.7	-49.8	-8.4	50.5
G50B_100_100_e	55.4	-37.8	-28.4	47.3
G75B_100_100_e	50.5	-19.0	-39.7	44.0
B00R_100_100_e	38.7	1.1	-38.9	38.9
B25R_100_100_e	27.4	22.6	-38.9	45.1
B50R_100_100_e	31.5	45.7	-27.9	53.5
B75R_100_100_e	41.9	68.7	-9.5	69.4



% Gamut

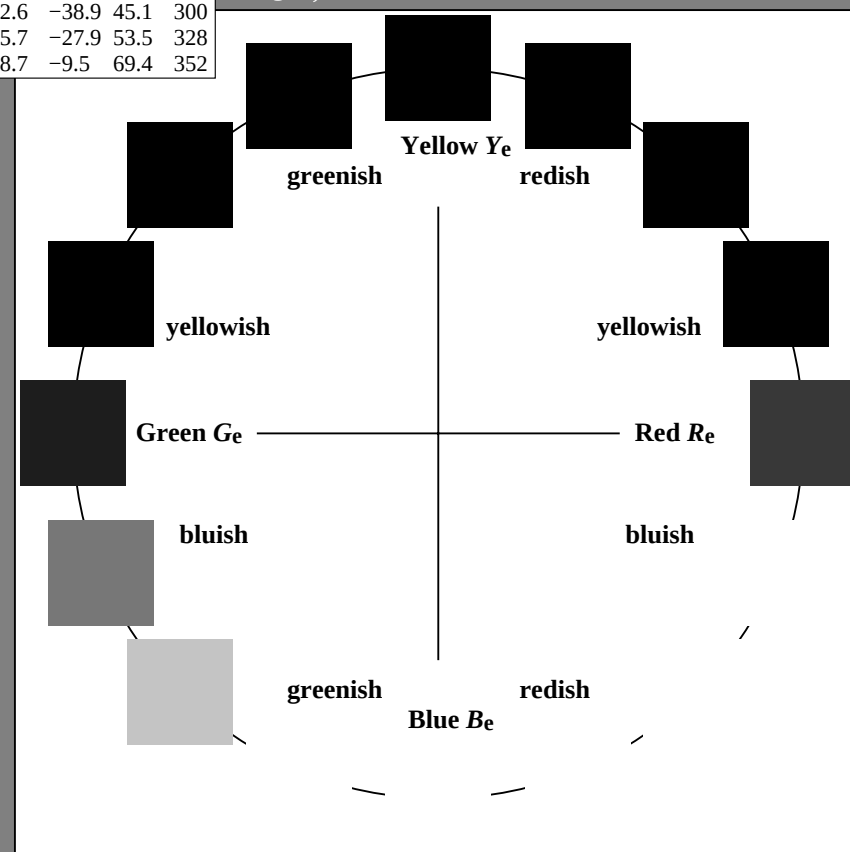
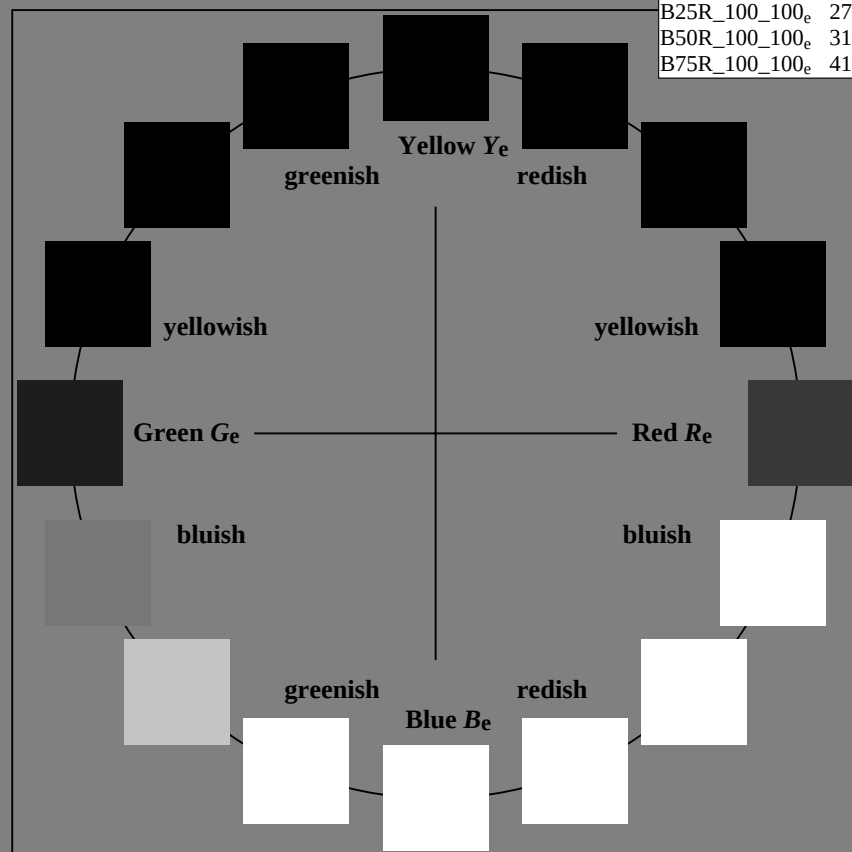
 $u^*_{rel} = 92$

% Regularity

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ORS20a; adapted (a) CIELAB data

Name	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R _e ,Ma	46.6	71.5	34.1	79.2
Y _e ,Ma	85.8	-3.5	87.4	87.5
G _e ,Ma	50.3	-62.6	20.1	65.8
C _e ,Ma	55.4	-37.8	-28.4	47.3
B _e ,Ma	38.7	1.1	-38.9	38.9
M _e ,Ma	31.5	45.7	-27.9	53.5
N _e ,Ma	23.6	0.0	0.0	0
W _e ,Ma	96.4	0.0	0.0	0
R _e ,CIE	39.9	58.7	27.9	65.0
Y _e ,CIE	81.2	-2.8	71.5	71.6
G _e ,CIE	52.2	-42.4	13.6	44.5
B _e ,CIE	30.5	1.4	-46.4	46.4



1-013431-L0

SE080-71

TUB-test chart SE08; 16 hues, offset standard paper APCO
Test chart according to DIN 33872, 3D=0, de=1, cmy0

input: $rgb/cmyk \rightarrow rgb_e$
output: transfer to $cmy0_e$

1-013431-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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

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

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

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

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

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

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

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^*_e produce the output of the device-independent elementary hues

1-013631-L0

SE080-71

$LAB^*_{a0}, YN=0\%, XYZ_{nw}=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB^*_{nw}=23.6, 0.0, 0.0, 96.5, 0.0, 0.0$

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

TUB-test chart SE08; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_e$
48 step hue circles; $rgb-LabCh^*$ tables, 3D=0, de=1, cmy0 output: transfer to $cmy0_e$

1-013631-E0

see similar files: <http://130.149.60.45/~farbmatrik/SE08/SE08L0NA.TXT> /PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

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}	$LAB^*_{ddx64M}(x=LabCh)$	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}(x=LabCh)$	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{de}	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	0.0	46.4	70.3	44.9	83.4	32.5	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	
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	
46.5	45.0	42.1	1.0	0.25	0.0	54.8	51.4	54.3	74.8	46.5	1.0	0.225	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	
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	
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	
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	77	1.0	0.502	0.0	66.5	28.4	66.8	72.6	67	
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	
90.6	82.5	83.9	1.0	0.875	0.0	84.1	-0.9	85.5	85.0	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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	51.3	-57.8	8.1	58.5	172	
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	
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	
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	
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	
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	
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	
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	
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	
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	1.0	0.827	1.0	53.0	-22.9	-39.8	46.1	240
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	1.0	0.683	1.0	49.2	-16.7	-39.6	43.1	247
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	1.0	0.567	1.0	45.6	-10.5	-39.5	41.0	255
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	1.0	0.487	1.0	42.7	-5.4	-39.3	39.7	262
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	1.0	0.4	1.0	39.4	0.0	-39.0	39.1	270
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	1.0	0.326	1.0	36.8	4.8	-39.0	39.4	277
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	1.0	0.242	1.0	33.8	10.4	-38.8	40.3	285
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	1.0	0.164	1.0	31.0	15.8	-39.0	42.1	292
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	1.0	0.058	1.0	27.6	22.5	-38.9	45.0	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	
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	
356.0	322.5	321.4	0.875	0.0	1.0	45.4	73.8	-5.1	74.0	356.0	0.867	0.0	1.0	45.3	73.6	-5.3	73.8	355	0.25	0.0	1.0	29.3	39.9	-31.1	50.6	322	
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	1.0	47.2	78.4	-0.5	78.4	359	0.334	0.0	1.0	32.0	47.0	-27.0	54.2	330	
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	0.883	47.1	77.5	3.3	77.5	362	0.433	0.0	1.0	34.9	53.2	-22.5	57.8	337	
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	0.75	47.0	76.4	7.9	76.8	365	0.569	0.0	1.0	38.1	61.0	-16.3	63.2	345	
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	0.633	46.9	75.2	12.9	76.3	369	0.719	0.0	1.0	41.9	68.7	-9.6	69.4	352	
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	0.5	46.8	74.0	19.0	76.4	374	1.0	0.0	0.981	47.2	78.2	0.0	78.2	360	
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	0.383	46.9	72.6	25.2	76.8	379	1.0	0.0	0.716	47.0	76.1	9.3	76.6	367	
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	0.25	46.6	71.7	32.6	78.7	384	1.0	0.0	0.485	46.8	73.9	19.8	76.5	375	
388.7	382.5	378.3	1.0	0.0	0.125																						

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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	362.6	1.0	0.0	0.4	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	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	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	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	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	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	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	392.5	1.0	0.0	0.219	46.6	71.6	34.1	79.3	385		

1-013831-L0

SE080-71

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 SE08; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_e$
48 step hue circles; $rgb-LabCh^*$ tables, 3D=0, de=1, $cmy0$ output: transfer to $cmy0_e$

1-013831-F0

TUB registration: 20130201-SE08/SE08L0NA.TXT /.PS
application for measurement of offset print output, separationcmy0 (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}	$LAB^*_{ddx361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	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 0.219 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				

1-013931-L0 SE080-71 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 10/33

TUB-test chart SE08; 16 hues, offset standard paper APCO input: $rgb/cmyk \rightarrow rgb_e$
48 step hue circles; $rgb-LabCh$ *tables, 3D=0, de=1, $cmy0$ output: transfer to $cmy0_e$

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE08/SE08L0NA.TXT /.PS
application for measurement of offset print output, separationcmy0 (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^*_{d361M}	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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																

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}	$LAB^*_{dd361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	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	0.048	1.0	0.0	51.4	-60.7	31.0	68.3	153	0.0	1.0	0.05	0.0	1.0	0.16	50.7	-61.3	16.5	63.6	164	0.0	1.0	0.05	
160	154	165	0.0	1.0	0.066	50.1	-63.7	23.0	67.8	160	0.036	1.0	0.0	51.0	-61.8	30.2	68.9	154	0.0	1.0	0.067	0.0	1.0	0.174	50.7	-60.9	15.4	62.9	165	0.0	1.0	0.067	
160	155	166	0.0	1.0	0.083	50.2	-63.3	21.9	67.0	160	0.024	1.0	0.0	50.6	-62.9	29.4	69.5	155	0.0	1.0	0.083	0.0	1.0	0.189	50.8	-60.5	14.2	62.2	166	0.0	1.0	0.083	
161	156	167	0.0	1.0	0.1	50.3	-63.0	20.8	66.3	161	0.012	1.0	0.0	50.1	-63.9	28.5	70.1	156	0.0	1.0	0.1	0.0	1.0	0.204	50.9	-60.0	13.1	61.5	167	0.0	1.0	0.1	
162	157	168	0.0	1.0	0.116	50.4	-62.5	19.8	65.6	162	0.0	1.0	0.0	49.7	-65.0	27.6	70.7	157	0.0	1.0	0.117	0.0	1.0	0.218	51.0	-59.5	12.0	60.8	168	0.0	1.0	0.117	
163	158	169	0.0	1.0	0.133	50.5	-62.1	18.6	64.8	163	0.0	1.0	0.0	0.021	49.8	-64.6	26.1	69.8	158	0.0	1.0	0.133	0.0	1.0	0.233	51.0	-59.0	10.9	60.1	169	0.0	1.0	0.133
164	159	170	0.0	1.0	0.15	50.6	-61.7	17.2	64.0	164	0.0	1.0	0.0	0.043	50.0	-64.2	24.7	68.8	159	0.0	1.0	0.15	0.0	1.0	0.248	51.1	-58.5	9.9	59.4	170	0.0	1.0	0.15
165	160	171	0.0	1.0	0.166	50.6	-61.2	15.9	63.2	165	0.0	1.0	0.0	0.064																			

see similar files: <http://130.149.60.45/~farbmietrik/SE08/SE08.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmietrik>

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*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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} $LAB^*_{dxd361Mi}$ (x=LabCh)										$rgb^*_{ds361Mi}$ $LAB^*_{dsx361Mi}$ (x=LabCh)										$rgb^*_{dd361Mi}$ $rgb^*_{de361Mi}$ $LAB^*_{dex361Mi}$ (x=LabCh)										$rgb^*_{dd361Mi}$ $rgb^*_{ds361Mi}$ $rgb^*_{de361Mi}$									
170	165	175	0.0	1.0	0.25	51.1	-58.4	9.7	59.2	170	0.0	1.0	0.16	50.7	-61.3	16.5	63.6	165	0.0	1.0	0.25	0.0	1.0	0.315	51.6	-56.1	4.0	56.4	175	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	0.176	50.7	-60.9	15.2	62.8	166	0.0	1.0	0.267	0.0	1.0	0.327	51.7	-55.7	3.1	55.9	176	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	0.193	50.8	-60.4	14.0	62.1	167	0.0	1.0	0.283	0.0	1.0	0.338	51.8	-55.2	2.2	55.4	177	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	0.209	50.9	-59.8	12.7	61.3	168	0.0	1.0	0.3	0.0	1.0	0.349	51.8	-54.8	1.3	54.9	178	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	0.225	51.0	-59.3	11.5	60.5	169	0.0	1.0	0.317	0.0	1.0	0.36	51.9	-54.3	0.4	54.4	179	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	0.241	51.1	-58.7	10.4	59.7	170	0.0	1.0	0.333	0.0	1.0	0.371	52.0	-53.8	-0.3	53.9	180	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	0.255	51.2	-58.2	9.2	59.1	171	0.0	1.0	0.35	0.0	1.0	0.381	52.1	-53.4	-1.2	53.5	181	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	0.268	51.3	-57.8	8.1	58.5	172	0.0	1.0	0.367	0.0	1.0	0.391	52.2	-53.0	-2.0	53.2	182	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	0.28	51.3	-57.4	7.1	58.0	173	0.0	1.0	0.383	0.0	1.0	0.401	52.2	-52.7	-2.9	52.8	183	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	0.292	51.4	-57.0	6.0	57.4	174	0.0	1.0	0.4	0.0	1.0	0.41	52.3	-52.3	-3.7	52.5	184	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	0.304	51.5	-56.6	5.0	56.9	175	0.0	1.0	0.417	0.0	1.0	0.42	52.4	-51.9	-4.5	52.2	185	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	0.317	51.6	-56.1	3.9	56.3	176	0.0	1.0	0.433	0.0	1.0	0.43	52.5	-51.5	-5.3	51.9	185	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	0.329	51.7	-55.6	2.9	55.8	177	0.0	1.0	0.45	0.0	1.0	0.439	52.6	-51.1	-6.1	51.5	186	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	0.341	51.8	-55.1	1.9	55.2	178	0.0	1.0	0.467	0.0	1.0	0.449	52.6	-50.6	-6.8	51.2	187	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	0.353	51.9	-54.6	1.0	54.7	179	0.0	1.0	0.483	0.0	1.0	0.459	52.7	-50.2	-7.6	50.9	188	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	0.365	52.0	-54.1	0.0	54.2	180	0.0	1.0	0.5	0.0	1.0	0.468	52.8	-49.7	-8.3	50.5	189	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	0.377	52.1	-53.5	-0.8	53.6	181	0.0	1.0	0.517	0.0	1.0	0.478	52.9	-49.3	-9.1	50.2	190	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	0.388	52.1	-53.2	-1.8	53.3	182	0.0	1.0	0.533	0.0	1.0	0.487	53.0	-48.8	-9.8	49.9	191	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	0.398	52.2	-52.8	-2.7	52.9	183	0.0	1.0	0.55	0.0	1.0	0.497	53.0	-48.3	-10.5	49.6	192	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	0.409	52.3	-52.3	-3.6	52.6	184	0.0	1.0	0.567	0.0	1.0	0.507	53.1	-47.9	-11.2	49.4	193	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	0.42	52.4	-51.9	-4.4	52.2	185	0.0	1.0	0.583	0.0	1.0	0.516	53.2	-47.6	-11.9	49.2	194	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	0.43	52.5	-51.5	-5.3	51.8	186	0.0	1.0	0.6	0.0	1.0	0.526	53.3	-47.3	-12.7	49.1	195	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	0.441	52.6	-51.0	-6.2	51.5	187	0.0	1.0	0.617	0.0	1.0	0.535	53.4	-46.9	-13.4	48.9	195	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	0.451	52.7	-50.5	-7.0	51.1	188	0.0	1.0	0.633	0.0	1.0	0.545	53.5	-46.6	-14.1	48.8	196	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	0.462	52.7	-50.0	-7.8	50.8	189	0.0	1.0	0.65	0.0	1.0	0.554	53.6	-46.2	-14.8	48.6	197	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	0.472	52.8	-49.5	-8.7	50.4	190	0.0	1.0	0.667	0.0	1.0	0.564	53.6	-45.8	-15.5	48.5	198	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	0.483	52.9	-49.0	-9.4	50.0	191	0.0	1.0	0.683	0.0	1.0	0.573	53.7	-45.4	-16.2	48.4	199	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	0.494	53.0	-48.5	-10.2	49.7	192	0.0	1.0	0.7	0.0	1.0	0.583	53.8	-45.0	-16.8	48.2	200	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	0.504	53.1	-48.0	-11.0	49.4	193	0.0	1.0	0.717	0.0	1.0	0.592	53.9	-44.6	-17.5	48.1	201	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	0.514	53.2	-47.7	-11.8	49.2	194	0.0	1.0	0.733	0.0	1.0	0.602	54.0	-44.2	-18.2	47.9	202	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	0.525	53.3	-47.3	-12.6	49.1	195	0.0	1.0	0.75	0.0	1.0	0.611	54.1	-43.8	-18.8	47.8	203	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	0.535	53.4	-46.9	-13.4	48.9	196	0.0	1.0	0.767	0.0	1.0	0.621	54.2	-43.4	-19.4	47.6	204	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	0.546	53.5	-46.5	-14.2	48.8	197	0.0	1.0	0.783	0.0	1.0	0.631	54.3	-43.0	-20.1	47.6	205	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	0.556	53.6	-46.1	-14.9	48.6	198	0.0	1.0	0.8	0.0	1.0	0.641	54.4	-42.6	-20.8	47.5	206	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	0.567	53.7	-45.7	-15.7	48.5	199	0.0	1.0	0.817	0.0	1.0	0.651	54.5	-42.3	-21.4	47.5	206	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	0.577	53.8	-45.3	-16.4	48.3	200	0.0	1.0	0.833	0.0	1.0	0.662	54.5	-41.9	-22.1	47.5	207	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	0.587	53.9	-44.9	-17.2	48.1	201	0.0	1.0	0.85	0.0	1.0	0.672	54.6	-41.5	-22.7	47.5	208	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	0.598	54.0	-44.4	-17.9	48.0	202	0.0	1.0	0.867	0.0	1.0	0.682	54.7	-41.1	-23.4	47.4	209	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	0.608	54.1	-43.9	-18.6	47.8	203	0.0	1.0	0.883	0.0	1.0	0.692	54.8	-40.7	-24.0	47.4	210	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	0.619	54.2	-43.5	-19.3	47.7	204	0.0	1.0	0.9	0.0	1.0	0.703	54.9	-40.3	-24.7	47.4	211	0.0	1.0	0.9							
227	205	212	0.0																																				

TUB registration: 20130201-SE08/SE08L0NA.TXT/.PS
 application for measurement of offset print output, separate

TUB material: code=rh4ta
y0 (CMY0)

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

TUB-test chart SE08; 16 hues, offset standard paper APCO
48 step hue circles: *rgb-LabCh** tables, 3D=0, de=1, *cmv0*

input: $rgb/cmyk \rightarrow rgb_e$
output: transfer to $cmv0_e$

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

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)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$																							
233	210	216	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233	0.0	1.0	0.686	54.8	-41.0	-23.6	47.4	210	C_s	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	-6.3	-39.3	39.8	260	0.0	0.827	1.0	53.0	-22.9	-39.8	46.1	240	0.0	0.5	1.0	0.0	1.0	0.734	1.0	50.5	-19.0	-39.7	44.1	244	0.0	0.5	1.0
262	241	245	0.0	0.483	1.0	42.5	-5.2	-39.3	39.7	262	0.0	0.805	1.0	52.4	-22.0	-39.8	45.6	241	0.0	0.483	1.0	0.0	1.0	0.717	1.0	50.1	-18.2	-39.6	43.8	245	0.0	0.483	1.0
263	242	246	0.0	0.466	1.0	41.9	-4.2	-39.3	39.5	263	0.0	0.784	1.0	51.8	-21.1	-39.8	45.1	242	0.0	0.467	1.0	0.0	1.0	0.699	1.0	49.6	-17.4	-39.6	43.4	246	0.0	0.467	1.0
265	243	247	0.0	0.45	1.0	41.2	-3.1	-39.3	39.4	265	0.0	0.762	1.0	51.3	-20.2	-39.7	44.7	243	0.0	0.45	1.0	0.0	1.0										

—see similar files: <http://130.149.60.45/~farbmietrik/SE08/SE08.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmietrik>

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*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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}	$d_{ab,s}$	$h_{ab,e}$	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	270	B_s	0.0	0.0	1.0	0.0	0.381	1.0	38.7	1.2	-38.8	39.0	271	B_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	58.3	337	0.0																								

1-0131431-L0	SE080-71	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 SE08; 16 hues, offset standard paper APCO input: *rgb/cmyk* -> *rgb*_e
48 step hue circles; *rgb-LabCh** tables, 3D=0, de=1, *cmy*0 output: transfer to *cmy*0_e

input: *raqb/cmvyk* $\rightarrow$ *raqb*.

output: transfer to *cmy0*

TUB registration: 20130201-SE08/SE08L0NA.TXT/.PS
application for measurement of offset print output, separa-

TUB material: code=rh4ta
y0 (CMY0)

see similar files: <http://130.149.60.45/~farbmeterik/SE08/SE08.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 $RYGCBM_s$: $h_{a,b,d,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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* _d dd361M			LAB* _d dd361Mi (x=LabCh)			rgb* _s ds361Mi			LAB* _s dsx361Mi (x=LabCh)			rgb* _e dd361Mi			rgb* _e de361Mi			LAB* _e dex361Mi (x=LabCh)			rgb* _e dd361Mi			rgb* _d ds361Mi			rgb* _s ds361Mi		
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	0.555	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	0.555	0.0	1.0	0.0	0.013	1.0	26.3	25.3	-38.8	46.3	303	0.555	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	M _d 0.334	0.0	1.0	32.0	47.0	-27.0	54.2	330	M _s 1.0	0.0	1.0	0.319	0.0	1.0	31.5	45.7	-27.8	53.6	328	M _e 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	0.916	47.1	77.7	2.1	77.7	361	0.396	0.0	1.0	33.9	51.3	-23.8	56.6	335	1.0	0.0	0.917	0.369	0.0	1.0	33.1	49.8	-24.9	55.7	333	1.0	0.0	0.917						
361	336	334	1.0	0.0	0.9	47.1	77.6	2.7	77.6	361	0.414	0.0	1.0	34.4	52.3	-23.2	57.2	336	1.0	0.0	0.9	0.383	0.0	1.0	33.5	50.7	-24.3	56.2	334	1.0	0.0	0.9						
362	337	335	1.0	0.0	0.883	47.1	77.4	3.2	77.5	362	0.433	0.0	1.0	34.9	53.2	-22.5	57.8	337	1.0	0.0	0.883	0.4	0.0	1.0	34.0	51.6	-23.7	56.8	335	1.0	0.0	0.883						
362	338	336	1.0	0.0	0.866	47.0	77.3	3.8	77.4	362	0.451	0.0	1.0	35.4	54.2	-21.8	58.4	338	1.0	0.0	0.867	0.418	0.0	1.0	34.5	52.5	-23.0	57.										

TUB registration: 20130201-SE08/SE08L0NA.TXT /.PS TUB material application for measurement of offset print output, separationcmy0 (CMY0)

TUB material: code=rha4ta

Output: Offset standard print; separation cmy0*, D65, page 16/33

TUB-test chart SE08; 16 hues, offset standard paper APCO 48 step hue circles; *rgb-LabCh** tables, 3D=0, de=1, *cmY0* input: *rgb/cmyk* → *rgb_e* output: transfer to *cmY0_e*

input: *rqb/cmvk* $\rightarrow$ *rqb*.

output: transfer to *cmv0*.

see similar files: <http://130.149.60.45/~farbmeterik/SE08/SE08.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 *RYGBCM*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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}	$LAB^*_{dxd361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{ds}	rgb^*_{de}
365	345	342	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365			
366	346	343	1.0	0.0	0.733	46.9	76.2	8.5	76.7	366			
366	347	344	1.0	0.0	0.716	46.9	76.0	9.3	76.6	366			
367	348	345	1.0	0.0	0.7	46.9	75.9	10.0	76.5	367			
368	349	346	1.0	0.0	0.683	46.9	75.7	10.7	76.5	368			
368	350	347	1.0	0.0	0.666	46.9	75.5	11.4	76.4	368			
369	351	348	1.0	0.0	0.65	46.9	75.3	12.1	76.3	369			
369	352	349	1.0	0.0	0.633	46.9	75.2	12.9	76.3	369			
370	353	350	1.0	0.0	0.616	46.9	75.0	13.6	76.2	370			
370	354	351	1.0	0.0	0.6	46.9	74.9	14.4	76.3	370			
371	355	352	1.0	0.0	0.583	46.8	74.7	15.1	76.3	371			
372	356	353	1.0	0.0	0.566	46.8	74.6	15.9	76.3	372			
372	357	354	1.0	0.0	0.55	46.8	74.5	16.7	76.3	372			
373	358	355	1.0	0.0	0.533	46.8	74.3	17.4	76.3	373			
373	359	356	1.0	0.0	0.516	46.8	74.1	18.2	76.3	373			
374	360	352	1.0	0.0	0.5	46.7	74.0	19.0	76.4	374			
375	361	353	1.0	0.0	0.483	46.8	73.8	19.9	76.4	375			
375	362	354	1.0	0.0	0.466	46.8	73.6	20.7	76.5	375			
376	363	355	1.0	0.0	0.45	46.8	73.4	21.6	76.5	376			
377	364	356	1.0	0.0	0.433	46.8	73.2	22.5	76.6	377			
377	365	357	1.0	0.0	0.416	46.8	73.0	23.4	76.7	377			
378	366	358	1.0	0.0	0.4	46.8	72.8	24.3	76.7	378			
379	367	359	1.0	0.0	0.383	46.9	72.5	25.1	76.8	379			
379	368	360	1.0	0.0	0.366	46.8	72.4	26.0	76.9	379			
380	369	362	1.0	0.0	0.35	46.8	72.3	27.0	77.2	380			
381	370	363	1.0	0.0	0.333	46.8	72.2	27.9	77.4	381			
381	371	364	1.0	0.0	0.316	46.7	72.1	28.8	77.7	381			
382	372	365	1.0	0.0	0.3	46.7	72.0	29.7	77.9	382			
383	373	366	1.0	0.0	0.283	46.7	71.9	30.7	78.2	383			
383	374	367	1.0	0.0	0.266	46.6	71.8	31.6	78.4	383			
384	375	368	1.0	0.0	0.25	46.6	71.6	32.5	78.7	384			
384	376	369	1.0	0.0	0.233	46.6	71.6	33.3	79.0	384			
385	377	370	1.0	0.0	0.216	46.6	71.5	34.2	79.3	385			
386	378	372	1.0	0.0	0.2	46.6	71.4	35.0	79.6	386			
386	379	373	1.0	0.0	0.183	46.6	71.3	35.9	79.9	386			
387	380	374	1.0	0.0	0.166	46.5	71.2	36.7	80.2	387			
387	381	375	1.0	0.0	0.15	46.5	71.1	37.6	80.4	387			
388	382	376	1.0	0.0	0.133	46.5	71.0	38.5	80.7	388			
389	383	377	1.0	0.0	0.116	46.5	70.9	39.3	81.0	389			
389	384	378	1.0	0.0	0.1	46.5	70.8	40.1	81.4	389			
390	385	379	1.0	0.0	0.083	46.5	70.7	40.9	81.7	390			
390	386	381	1.0	0.0	0.066	46.4	70.7	41.7	82.0	390			
391	387	382	1.0	0.0	0.049	46.4	70.6	42.5	82.4	391			
391	388	383	1.0	0.0	0.033	46.4	70.5	43.3	82.7	391			
392	389	384	1.0	0.0	0.016	46.4	70.4	44.1	83.0	392			
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					$385R_e$	1.0	0.0	0.0

TUB registration: 20130201-SE08/SE08L0NA.TXT/.PS
application for measurement of offset print output, separate

TUB material: code=rh4ta
x70 (CMTY0)

Output: Offset standard print; separation cmy0*, D65, page 17/33

TUB-test chart SE08; 16 hues, offset standard paper APCO 48 step hue circles; *rgb-LabCh** tables, 3D=0, de=1, *cmY0*
input: *rgb/cmyk* $\rightarrow$ *rgb_e*
output: transfer to *cmY0_e*

http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT /.PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 18/33

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n/j	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE**Fe	hsi_Me	rgb*Me	LabCh*Me
0/648	R00Y_100_100e	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5 10.9	377	46.6 71.5 34.1
1/657	R13Y_100_100e	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.015 0.0	46.8 69.2 45.4	82.8 33.2	1.0 0.125 0.0	49.9 62.1 48.7	79.0 38.1 8.4	30	46.8 69.2 45.4
2/666	R25Y_100_100e	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.168 0.0	51.6 58.4 50.9	77.5 41.0	1.0 0.25 0.0	54.8 51.4 54.3	74.8 46.5 8.4	39	51.6 58.4 50.9
3/675	R38Y_100_100e	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.291 0.0	56.7 47.5 56.6	73.9 49.9	1.0 0.375 0.0	60.5 39.6 60.5	72.3 56.7 9.6	46	56.7 47.5 56.6
4/684	R50Y_100_100e	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8 11.0	53	61.7 37.4 61.9
5/693	R63Y_100_100e	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.51 0.0	67.0 27.5 67.4	72.8 67.8	1.0 0.625 0.0	73.5 15.9 74.3	76.0 77.9 15.0	60	67.0 27.5 67.4
6/702	R75Y_100_100e	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.611 0.0	72.7 17.3 73.6	75.6 76.7	1.0 0.75 0.0	79.1 6.8 80.2	80.5 85.1 14.0	67	72.7 17.3 73.6
7/711	R88Y_100_100e	1.0 0.875 0.0	1.0 1.0 0.5	83	1.0 0.738 0.0	78.6 7.6 79.7	80.1 84.5	1.0 0.875 0.0	84.1 -0.9 85.5	85.5 90.6 11.7	75	78.6 7.6 79.7
8/720	Y00G_100_100e	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3 4.6	86	85.8 -3.5 87.4
9/639	Y13G_100_100e	0.875 1.0 0.0	1.0 1.0 0.5	97	0.745 1.0 0.0	80.3 -14.3 77.4	78.7 100.4	0.875 1.0 0.0	84.5 -10.3 82.8	83.5 97.1 7.9	104	80.3 -14.3 77.4
10/558	Y25G_100_100e	0.75 1.0 0.0	1.0 1.0 0.5	104	0.58 1.0 0.0	74.0 -23.2 68.9	72.7 108.6	0.75 1.0 0.0	80.5 -14.0 77.6	78.9 100.2 14.2	114	74.0 -23.2 68.9
11/477	Y38G_100_100e	0.625 1.0 0.0	1.0 1.0 0.5	112	0.43 1.0 0.0	67.7 -30.8 58.1	65.8 117.9	0.625 1.0 0.0	75.9 -20.8 72.5	75.5 106.0 19.3	124	67.7 -30.8 58.1
12/396	Y50G_100_100e	0.5 1.0 0.0	1.0 1.0 0.5	120	0.325 1.0 0.0	62.6 -38.9 51.2	64.3 127.2	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3 18.2	131	62.6 -38.9 51.2
13/315	Y63G_100_100e	0.375 1.0 0.0	1.0 1.0 0.5	128	0.241 1.0 0.0	58.1 -46.8 44.3	64.5 136.5	0.375 1.0 0.0	65.4 -33.6 54.7	64.2 121.5 18.3	136	58.1 -46.8 44.3
14/234	Y75G_100_100e	0.25 1.0 0.0	1.0 1.0 0.5	136	0.132 1.0 0.0	54.4 -53.3 36.0	64.3 145.9	0.25 1.0 0.0	58.4 -46.3 44.9	64.5 135.8 11.9	142	54.4 -53.3 36.0
15/153	Y88G_100_100e	0.125 1.0 0.0	1.0 1.0 0.5	143	0.035 1.0 0.0	50.9 -61.9 30.1	68.9 154.0	0.125 1.0 0.0	54.2 -53.6 35.4	64.3 146.5 10.3	148	50.9 -61.9 30.1
16/72	G00C_100_100e	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.112	50.3 -62.6 20.1	65.8 162.2	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0 7.9	155	0.0 1.0 0.112
17/73	G13C_100_100e	0.0 1.0 0.125	1.0 1.0 0.5	157	0.0 1.0 0.218	50.9 -59.6 12.0	60.8 168.6	0.0 1.0 0.125	50.4 -62.3 19.2	65.2 162.8 7.8	161	0.0 1.0 0.218
18/74	G25C_100_100e	0.0 1.0 0.25	1.0 1.0 0.5	164	0.0 1.0 0.304	51.5 -56.6 4.9	56.8 175.0	0.0 1.0 0.25	51.1 -58.4 9.7	59.2 170.5 5.1	167	0.0 1.0 0.304
19/75	G38C_100_100e	0.0 1.0 0.375	1.0 1.0 0.5	172	0.0 1.0 0.391	52.1 -53.1 -2.1	53.1 182.3	0.0 1.0 0.375	52.0 -53.7 -0.7	53.7 180.7 1.5	172	0.0 1.0 0.391
20/76	G50C_100_100e	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.468	52.7 -49.8 -8.4	50.5 189.6	0.0 1.0 0.5	53.0 -48.2 -10.8	49.4 192.6 2.8	177	0.0 1.0 0.468
21/77	G63C_100_100e	0.0 1.0 0.625	1.0 1.0 0.5	188	0.0 1.0 0.544	53.4 -46.6 -14.1	48.7 196.9	0.0 1.0 0.625	54.2 -43.2 -19.8	47.5 204.6 6.6	182	0.0 1.0 0.544
22/78	G75C_100_100e	0.0 1.0 0.75	1.0 1.0 0.5	196	0.0 1.0 0.62	54.1 -43.4 -19.5	47.6 204.2	0.0 1.0 0.75	55.3 -38.3 -27.5	47.2 215.7 9.5	187	0.0 1.0 0.62
23/79	G88C_100_100e	0.0 1.0 0.875	1.0 1.0 0.5	203	0.0 1.0 0.692	54.8 -40.7 -24.1	47.3 210.5	0.0 1.0 0.875	56.1 -34.1 -33.9	48.1 224.8 11.9	192	0.0 1.0 0.692
24/80	C00B_100_100e	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.767	55.4 -37.8 -28.4	47.3 216.9	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2 14.0	197	0.0 1.0 0.767
25/71	C13B_100_100e	0.0 0.875 1.0	1.0 1.0 0.5	217	0.0 1.0 0.854	56.0 -34.8 -32.9	47.9 223.3	0.0 0.875 1.0	54.2 -25.1 -39.8	47.1 237.7 12.0	202	0.0 1.0 0.854
26/62	C25B_100_100e	0.0 0.75 1.0	1.0 1.0 0.5	224	0.0 1.0 0.947	56.6 -31.7 -37.4	49.0 229.7	0.0 0.75 1.0	50.9 -19.7 -39.7	44.3 243.5 13.4	207	0.0 1.0 0.947
27/53	C38B_100_100e	0.0 0.625 1.0	1.0 1.0 0.5	232	0.0 0.894 1.0	54.7 -25.8 -39.9	47.5 237.0	0.0 0.625 1.0	47.6 -14.3 -39.4	42.0 249.9 13.4	215	0.0 0.894 1.0
28/44	C50B_100_100e	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.734 1.0	50.5 -19.0 -39.7	44.0 244.3	0.0 0.5 1.0	43.1 -6.3 -39.3	39.8 260.8 14.7	224	0.0 0.734 1.0
29/35	C63B_100_100e	0.0 0.375 1.0	1.0 1.0 0.5	248	0.0 0.605 1.0	46.9 -13.1 -39.5	41.6 251.6	0.0 0.375 1.0	38.5 1.5 -38.8	38.9 272.2 16.9	233	0.0 0.605 1.0
30/26	C75B_100_100e	0.0 0.25 1.0	1.0 1.0 0.5	256	0.0 0.521 1.0	43.9 -7.7 -39.4	40.2 258.9	0.0 0.25 1.0	34.1 9.8 -38.8	40.0 284.2 20.1	238	0.0 0.521 1.0
31/17	C88B_100_100e	0.0 0.125 1.0	1.0 1.0 0.5	263	0.0 0.45 1.0	41.3 -3.2 -39.3	39.4 265.3	0.0 0.125 1.0	29.5 18.5 -38.8	43.0 295.4 24.7	243	0.0 0.45 1.0
32/8	B00M_100_100e	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9 28.0	247	0.0 0.38 1.0
33/89	B13M_100_100e	0.125 0.0 1.0	1.0 1.0 0.5	277	0.0 0.311 1.0	36.2 5.7 -39.0	39.4 278.3	0.125 0.0 1.0	28.4 32.6 -35.0	47.9 312.9 28.2	252	0.0 0.311 1.0
34/170	B25M_100_100e	0.25 0.0 1.0	1.0 1.0 0.5	284	0.0 0.241 1.0	33.8 10.4 -38.8	40.2 285.0	0.25 0.0 1.0	29.2 39.8 -31.1	50.6 322.0 30.7	256	0.0 0.241 1.0
35/251	B38M_100_100e	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.157 1.0	30.7 16.2 -39.0	42.2 292.5	0.375 0.0 1.0	33.3 50.2 -24.6	55.9 333.8 37.0	261	0.0 0.157 1.0
36/332	B50M_100_100e	0.5 0.0 1.0	1.0 1.0 0.5	300	0.0 0.055 1.0	27.4 22.6 -38.9	45.1 300.1	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6 40.0	267	0.0 0.055 1.0
37/413	B63M_100_100e	0.625 0.0 1.0	1.0 1.0 0.5	308	0.053 0.0 1.0	26.9 28.9 -37.3	47.2 307.7	0.625 0.0 1.0	39.1 64.4 -13.1	65.7 348.4 44.7	272	0.053 0.0 1.0
38/494	B75M_100_100e	0.75 0.0 1.0	1.0 1.0 0.5	316	0.158 0.0 1.0	28.6 34.5 -34.1	48.6 315.3	0.75 0.0 1.0	42.7 70.0 -8.4	70.5 353.1 46.0	278	0.158 0.0 1.0
39/575	B88M_100_100e	0.875 0.0 1.0	1.0 1.0 0.5	323	0.249 0.0 1.0	29.2 39.8 -31.1	50.6 321.9	0.875 0.0 1.0	45.4 73.8 -5.1	74.0 356.0 45.7	283	0.249 0.0 1.0
40/656	M00R_100_100e	1.0 0.0 1.0	1.0 1.0 0.5	330	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5 45.3	288	0.319 0.0 1.0
41/655	M13R_100_100e	1.0 0.0 0.875	1.0 1.0 0.5	337	0.4 0.0 1.0	34.0 51.5 -23.7	56.7 335.2	1.0 0.0 0.875	47.0 77.4 3.5	77.4 362.6 39.8	293	0.4 0.0 1.0
42/654	M25R_100_100e	1.0 0.0 0.75	1.0 1.0 0.5	344	0.519 0.0 1.0	37.1 57.8 -18.9	60.8 341.8	1.0 0.0 0.75	46.9 76.3 7.8	76.7 365.8 34.0	301	0.519 0.0 1.0
43/653	M38R_100_100e	1.0 0.0 0.625	1.0 1.0 0.5	352	0.651 0.0 1.0	39.9 65.6 -12.2	66.7 349.4	1.0 0.0 0.625	46.9 75.1 13.2	76.2 370.0 28.0	309	0.651 0.0 1.0
44/652	M50R_100_100e	1.0 0.0 0.5	1.0 1.0 0.5	360	0.721 0.0 1.0	41.9 68.7 -9.5	69.4 352.0	1.0 0.0 0.5	46.7 74.0 19.0	76.4 374.4 29.4	314	0.721 0.0 1.0
45/651	M63R_100_100e	1.0 0.0 0.375	1.0 1.0 0.5	368	1.0 0.0 0.941	47.1 77.9 1.3	77.9 0.9	1.0 0.0 0.375	46.9 72.4 25.6	76.8 379.4 24.9	332	1.0 0.0 0.941
46/650	M75R_100_100e	1.0 0.0 0.25	1.0 1.0 0.5	376	1.0 0.0 0.628	46.9 75.1 13.0	76.2 9.8	1.0 0.0 0.25	46.6 71.6 32.5	78.7 384.4 19.7	351	1.0 0.0 0.628
47/649	M88R_100_100e	1.0 0.0 0.125	1.0 1.0 0.5	383	1.0 0.0 0.419	46.8 73.0 23.2	76.7 17.6	1.0 0.0 0.125	46.5 70.9 38.9	80.9 388.7 15.7	365	1.0 0.0 0.419
48/648	R00Y_100_100e	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4	1.0 0.0 0.0	46.4 70.3 44.9	83.4 392.5 10.9	377	1.0 0.0 0.219
49/0	NW_000e	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	0.0 0.0 0.0	49.9 62.1 48.7	79.0 398.1 83.2	360	1.0 1.0 1.0
50/91	NW_013e	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	0.125 0.125 0.125	23.6 0.0 0.0	0.0 9.1 360	0.0	1.0 1.0 1.0
51/182	NW_025e	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	0.25 0.25 0.25	30.1 5.2 2.9	6.0 29.1 13.1	360	1.0 1.0 1.0
52/273	NW_038e	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	0.375 0.375 0.375	36.9 6.3 5.2	8.2 39.4 16.1	360	1.0 1.0 1.0
53/364	NW_050e	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	0.5 0.5 0.5	46.5 9.0 9.2	12.9 45.3 18.6	360	1.0 1.0 1.0
54/455	NW_063e	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	0.625 0.625 0.625	56.1 7.9 7.5	10.9 43.3 17.0	360	1.0 1.0 1.0
55/546	NW_075e	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	0.75 0.75 0.75	66.2 6.3 7.3	9.7 49.3 15.4	360	1.0 1.0 1.0
56/637	NW_088e	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	0.875 0.875 0.875	77.0 4.8 4.7	6.7 44.2 12.3	360	1.0 1.0 1.0
57/728	NW_100e	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	1.0 1.0 1.0	87.6 1.8 2.2	2.9 51.0 9.2	360	1.0 1.0 1.0

Mean color difference of this page:

http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT /.PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 19/33

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>TUB registration: 20130201-SE08/SE08L0NA.TXT /.PS
application for measurement of offset print output, separationcnmy0 (CMY0)
TUB material: code=rha4ta

n/j	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb**Fe	LabCh**Fe	DE**Fe	hsiMe	rgb*Me	LabCh*Me		
0/648	R00Y_100_100e	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5 10.9	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
1/666	R25Y_100_100e	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.168 0.0	51.6 58.4 50.9	77.5 41.0	1.0 0.25 0.0	54.8 51.4 54.3	74.8 46.5 8.4	39	1.0 0.168 0.0	51.6 58.4 50.9	77.5 41.0
2/684	R50Y_100_100e	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8	1.0 0.5 0.0	66.4 28.5 66.7	72.5 66.8 11.0	53	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8
3/702	R75Y_100_100e	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.611 0.0	72.7 17.3 73.6	75.6 76.7	1.0 0.75 0.0	79.1 6.8 80.2	80.5 85.1 14.0	67	1.0 0.611 0.0	72.7 17.3 73.6	75.6 76.7
4/720	Y00G_100_100e	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3	1.0 1.0 0.0	88.0 -6.8 89.7	90.0 94.3 4.6	86	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3
5/558	Y25G_100_100e	0.75 1.0 0.0	1.0 1.0 0.5	104	0.58 1.0 0.0	74.0 -23.2 68.9	72.7 108.6	0.75 1.0 0.0	80.5 -14.0 77.6	78.9 100.2 14.2	114	0.58 1.0 0.0	74.0 -23.2 68.9	72.7 108.6
6/396	Y50G_100_100e	0.5 1.0 0.0	1.0 1.0 0.5	120	0.325 1.0 0.0	62.6 -38.9 51.2	64.3 127.2	0.5 1.0 0.0	70.6 -26.9 62.2	67.8 113.3 18.2	131	0.325 1.0 0.0	62.6 -38.9 51.2	64.3 127.2
7/234	Y75G_100_100e	0.25 1.0 0.0	1.0 1.0 0.5	136	0.132 1.0 0.0	54.4 -53.3 36.0	64.3 145.9	0.25 1.0 0.0	58.4 -46.3 44.5	64.5 135.8 11.9	142	0.132 1.0 0.0	54.4 -53.3 36.0	64.3 145.9
8/72	G00B_100_100e	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.112	50.3 -62.6 20.1	65.8 162.2	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0 7.9	155	0.0 1.0 0.112	50.3 -62.6 20.1	65.8 162.2
9/72	G00B_100_100e	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.112	50.3 -62.6 20.1	65.8 162.2	0.0 1.0 0.0	49.6 -65.0 27.6	70.6 157.0 7.9	155	0.0 1.0 0.112	50.3 -62.6 20.1	65.8 162.2
10/76	G25B_100_100e	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.468	52.7 -49.8 -8.4	50.5 189.6	0.0 1.0 0.5	53.0 -48.2 -10.8	49.4 192.6 2.8	177	0.0 1.0 0.468	52.7 -49.8 -8.4	50.5 189.6
11/80	G50B_100_100e	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.767	55.4 -37.8 -28.4	47.3 216.9	0.0 1.0 1.0	57.0 -29.7 -39.8	49.7 233.2 14.0	197	0.0 1.0 0.767	55.4 -37.8 -28.4	47.3 216.9
12/44	G75B_100_100e	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.734 1.0	50.5 -19.0 -39.7	44.0 244.3	0.0 0.5 1.0	43.1 -6.3 -39.3	39.8 260.8 14.7	224	0.0 0.734 1.0	50.5 -19.0 -39.7	44.0 244.3
13/8	B00M_100_100e	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7	0.0 0.0 1.0	25.8 26.0 -38.7	46.7 303.9 28.0	247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
14/332	B25R_100_100e	0.5 0.0 1.0	1.0 1.0 0.5	300	0.0 0.055 1.0	27.4 22.6 -38.9	45.1 300.1	0.5 0.0 1.0	36.7 56.5 -19.8	59.9 340.6 40.0	267	0.0 0.055 1.0	27.4 22.6 -38.9	45.1 300.1
15/656	B50R_100_100e	1.0 0.0 1.0	1.0 1.0 0.5	330	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6	1.0 0.0 1.0	47.2 78.3 -0.6	78.3 359.5 45.3	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
16/652	B75R_100_100e	1.0 0.0 0.5	1.0 1.0 0.5	360	0.721 0.0 1.0	41.9 68.7 -9.5	69.4 352.0	1.0 0.0 0.5	46.7 74.0 19.0	76.4 14.4 29.4	314	0.721 0.0 1.0	41.9 68.7 -9.5	69.4 352.0
17/648	R00Y_100_100e	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4	1.0 0.0 0.0	46.4 70.3 44.9	83.4 32.5 10.9	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
18/688	R00Y_100_050e	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.609	71.5 35.7 17.0	39.6 25.4	1.0 0.5 0.5	69.5 29.5 25.7	39.2 41.0 10.8	377	1.0 0.5 0.609	71.5 35.7 17.0	39.6 25.4
19/706	R50Y_100_050e	1.0 0.75 0.5	1.0 0.5 0.75	60	1.0 0.7 0.5	79.1 18.7 30.9	36.2 58.8	1.0 0.75 0.5	81.8 9.9 31.4	32.9 72.4 9.2	53	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8
20/724	Y00G_100_050e	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 0.965 0.5	91.1 -1.7 43.7	43.7 92.3	1.0 1.0 0.5	92.2 -5.1 37.4	37.8 97.7 7.1	86	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3
21/562	Y50G_100_050e	0.75 1.0 0.5	1.0 0.5 0.75	120	0.662 1.0 0.5	79.5 -19.4 25.6	32.1 127.2	0.75 1.0 0.5	84.5 -11.7 27.5	29.9 113.1 9.3	131	0.325 1.0 0.0	62.6 -38.9 51.2	64.3 127.2
22/400	G00B_100_050e	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.556	73.4 -31.3 10.0	32.9 162.2	0.5 1.0 0.5	74.3 -22.0 15.9	27.2 144.2 11.0	155	0.0 1.0 0.112	50.3 -62.6 20.1	65.8 162.2
23/404	G50B_100_050e	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 0.883	75.9 -18.9 -14.2	23.6 216.9	0.5 1.0 1.0	79.1 -12.5 -17.7	21.7 234.6 7.9	197	0.0 1.0 0.767	55.4 -37.8 -28.4	47.3 216.9
24/368	B00R_100_050e	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.69 1.0	67.6 0.5 -19.4	19.4 271.7	0.5 0.5 1.0	59.3 15.8 -19.5	25.1 309.1 17.4	247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
25/692	B50R_100_050e	1.0 0.5 1.0	1.0 0.5 0.75	330	0.659 0.5 1.0	64.0 22.8 -13.9	26.7 328.6	1.0 0.5 1.0	72.2 33.6 -3.5	33.8 353.9 17.0	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
26/688	R00Y_100_050e	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.609	71.5 35.7 17.0	39.6 25.4	1.0 0.5 0.5	69.5 29.5 25.7	39.2 41.0 10.8	377	1.0 0.5 0.609	71.5 35.7 17.0	39.6 25.4
27/506	R00Y_075_050e	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.359	53.3 35.7 17.0	39.6 25.4	0.75 0.25 0.25	51.4 39.0 30.3	49.5 37.8 13.8	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
28/524	R50Y_075_050e	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.45 0.25	60.8 18.7 30.9	36.2 58.8	0.75 0.5 0.25	62.5 18.2 36.9	41.2 63.7 6.2	53	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8
29/542	Y00G_075_050e	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.715 0.25	72.9 -1.7 43.7	43.7 92.3	0.75 0.75 0.25	73.0 0.1 44.0	44.0 89.8 1.9	86	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3
30/380	Y50G_075_050e	0.5 0.75 0.25	0.75 0.5 0.5	120	0.412 0.75 0.25	61.3 -19.4 25.6	32.1 127.2	0.5 0.75 0.25	64.0 -11.6 32.1	34.1 109.9 10.5	131	0.325 1.0 0.0	62.6 -38.9 51.2	64.3 127.2
31/218	G00B_075_050e	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.306	55.2 -31.3 10.0	32.9 162.2	0.25 0.75 0.25	54.1 -27.6 18.3	33.1 146.4 9.1	155	0.0 1.0 0.112	50.3 -62.6 20.1	65.8 162.2
32/222	G50B_075_050e	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.633	57.7 -18.9 -14.2	23.6 216.9	0.25 0.75 0.75	57.1 -15.7 -16.9	23.0 227.1 4.2	197	0.0 1.0 0.767	55.4 -37.8 -28.4	47.3 216.9
33/186	B00R_075_050e	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.44 0.75	49.3 0.5 -19.4	19.4 271.7	0.25 0.25 0.75	38.8 16.1 -20.2	25.9 308.6 18.8	247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
34/510	B50R_075_050e	0.75 0.25 0.75	0.75 0.5 0.5	330	0.409 0.25 0.75	45.7 22.8 -13.9	26.7 328.6	0.75 0.25 0.75	53.8 42.9 0.3	42.9 0.4 25.9	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
35/506	R00Y_075_050e	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.359	53.3 35.7 17.0	39.6 25.4	0.75 0.25 0.25	51.4 39.0 30.3	49.5 37.8 13.8	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
36/324	R00Y_050_050e	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.109	35.1 35.7 17.0	39.6 25.4	0.5 0.0 0.0	35.3 44.4 23.5	50.3 27.9 10.8	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
37/342	R50Y_050_050e	0.5 0.25 0.0	0.5 0.5 0.25	60	0.5 0.2 0.0	42.6 18.7 30.9	36.2 58.8	0.5 0.25 0.0	44.3 23.4 33.7	41.0 55.1 5.7	53	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8
38/360	Y00G_050_050e	0.5 0.5 0.0	0.5 0.5 0.25	90	0.5 0.465 0.0	54.7 -1.7 43.7	43.7 92.3	0.5 0.5 0.0	53.8 3.3 43.7	43.8 85.6 5.1	86	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3
39/198	Y50G_050_050e	0.25 0.5 0.0	0.5 0.5 0.25	120	0.162 0.5 0.0	43.1 -19.4 25.6	32.1 127.2	0.25 0.5 0.0	44.3 -15.5 28.9	32.8 118.3 5.2	131	0.325 1.0 0.0	62.6 -38.9 51.2	64.3 127.2
40/36	G00B_050_050e	0.0 0.5 0.0	0.5 0.5 0.25	150	0.0 0.5 0.056	36.9 -31.3 10.0	32.9 162.2	0.0 0.5 0.0	37.8 -38.1 15.3	41.1 158.0 8.6	155	0.0 1.0 0.112	50.3 -62.6 20.1	65.8 162.2
41/40	G50B_050_050e	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.383	39.5 -18.9 -14.2	23.6 216.9	0.0 0.5 0.5	40.3 -22.8 -14.8	27.1 212.9 4.0	197	0.0 1.0 0.767	55.4 -37.8 -28.4	47.3 216.9
42/4	B00R_050_050e	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.19 0.5	31.1 0.5 -19.4	19.4 271.7	0.0 0.0 0.5	24.6 11.7 -20.3	23.5 300.0 12.9	247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
43/328	B50R_050_050e	0.5 0.0 0.5	0.5 0.5 0.25	330	0.159 0.0 0.5	27.5 22.8 -13.9	26.7 328.6	0.5 0.0 0.5	35.8 49.8 0.0	49.8 359.9 31.4	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
44/324	R00Y_050_050e	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.109	35.1 35.7 17.0	39.6 25.4	0.5 0.0 0.0	35.3 44.4 23.5	50.3 27.9 10.8	377	</		

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 20/33

		HIC ^{Fe}		rgb_Fe		ict_Fe		hsr_Fe		rgb ^{Fe}		LabCh ^{Fe}		rgb ^{Fe}		LabCh ^{Fe}		DE ^{Fe}		hsr _{Me}		rgb ^{Me}		LabCh ^{Me}			
0	NW_000e	0.0	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	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0
1	B00R_012_012e	0.0	0.0	0.125	0.125	0.125	0.125	0.062	0.270	0.0	0.0047	0.125	25.6	0.0	-4.8	4.8	271.7	0.0	0.0	0.125	23.7	2.2	-4.7	5.2	295.0	2.7	247
2	B00R_025_025e	0.0	0.0	0.25	0.25	0.25	0.25	0.125	0.270	0.0	0.0095	0.25	27.3	0.2	-9.7	9.7	271.7	0.0	0.0	0.25	24.2	5.0	-9.9	11.1	296.8	5.6	247
3	B00R_037_037e	0.0	0.0	0.375	0.375	0.375	0.375	0.187	0.270	0.0	0.0142	0.375	29.2	0.4	-14.5	14.6	271.7	0.0	0.0	0.375	24.4	8.1	-15.1	17.1	298.3	9.1	247
4	B00R_050_050e	0.0	0.0	0.5	0.5	0.5	0.5	0.25	0.270	0.0	0.019	0.5	31.1	0.5	-19.4	19.4	271.7	0.0	0.0	0.5	24.6	11.7	-20.3	23.5	300.0	12.9	247
5	B00R_062_062e	0.0	0.0	0.625	0.625	0.625	0.625	0.312	0.270	0.0	0.0238	0.625	33.0	0.7	-24.3	24.3	271.7	0.0	0.0	0.625	24.7	15.7	-25.3	29.8	301.9	17.2	247
6	B00R_075_075e	0.0	0.0	0.75	0.75	0.75	0.75	0.375	0.270	0.0	0.0285	0.75	34.9	0.8	-29.1	29.2	271.7	0.0	0.0	0.75	25.1	19.2	-30.1	35.7	302.5	20.8	247
7	B00R_087_087e	0.0	0.0	0.875	0.875	0.875	0.875	0.437	0.270	0.0	0.0333	0.875	36.8	1.0	-34.0	34.0	271.7	0.0	0.0	0.875	25.4	22.9	-34.5	41.4	303.5	24.6	247
8	B00R_100_100e	0.0	0.0	1.0	1.0	1.0	1.0	0.5	0.270	0.0	0.038	1.0	38.7	1.1	-38.9	38.9	271.7	0.0	0.0	1.0	25.8	26.7	-36.7	46.7	303.9	28.0	247
9	G00B_012_012e	0.0	0.125	0.0	0.125	0.125	0.062	0.50	0.197	0.0	0.1125	0.014	26.9	-7.8	2.5	8.2	162.2	0.0	0.125	0.0	27.2	-9.3	3.6	9.9	158.5	1.8	155
10	G00B_012_012e	0.0	0.125	0.125	0.125	0.125	0.062	0.210	0.0	0.1125	0.095	27.5	-4.7	-1.4	5.9	21.2	162.2	0.0	0.125	0.125	27.0	-6.8	-1.4	7.0	192.2	3.0	197
11	G50B_025_025e	0.0	0.125	0.25	0.25	0.25	0.125	0.240	0.0	0.1183	0.25	30.3	-7.7	-9.9	11.0	244.3	0.0	0.125	0.25	25.8	-3.8	8.0	8.5	244.1	3.5	224	
12	G80B_037_037e	0.0	0.125	0.375	0.375	0.375	0.187	0.251	0.0	0.0215	0.375	31.9	-4.1	-14.8	15.4	254.3	0.0	0.125	0.375	27.6	0.0	-13.3	13.3	270.1	6.1	235	
13	G88B_050_050e	0.0	0.125	0.5	0.5	0.5	0.25	0.256	0.0	0.026	0.5	33.7	-3.8	-19.7	20.1	258.9	0.0	0.125	0.5	27.9	4.0	-19.3	19.7	281.7	9.7	238	
14	G90B_062_062e	0.0	0.125	0.625	0.625	0.625	0.312	0.259	0.0	0.0306	0.625	35.6	-3.5	-24.5	24.8	261.6	0.0	0.125	0.625	28.1	7.8	-24.6	25.9	287.6	13.6	240	
15	G92B_075_075e	0.0	0.125	0.75	0.75	0.75	0.375	0.261	0.0	0.0353	0.75	37.4	-3.3	-29.5	29.7	263.5	0.0	0.125	0.75	28.4	11.8	-29.7	32.0	291.6	17.6	241	
16	G93B_087_087e	0.0	0.125	0.875	0.875	0.875	0.437	0.262	0.0	0.0403	0.875	39.4	-3.3	-34.4	34.6	264.4	0.0	0.125	0.875	28.9	15.2	-34.5	37.7	293.8	21.4	242	
17	G94B_100_100e	0.0	0.125	1.0	1.0	1.0	0.5	0.263	0.0	0.045	1.0	41.3	-3.2	-39.3	39.4	265.3	0.0	0.125	1.0	29.5	18.5	-38.8	43.0	295.4	24.7	243	
18	G00B_025_025e	0.0	0.25	0.0	0.25	0.25	0.125	0.150	0.0	0.025	0.028	30.3	-15.6	5.0	16.4	162.2	0.0	0.25	0.0	30.6	-19.8	8.1	21.4	157.7	5.1	155	
19	G25B_025_025e	0.0	0.25	0.125	0.25	0.25	0.125	0.180	0.0	0.025	0.117	30.9	-12.4	-2.1	12.6	189.6	0.0	0.25	0.125	31.2	-17.5	1.9	17.6	173.5	6.5	177	
20	G50B_025_025e	0.0	0.25	0.25	0.25	0.25	0.125	0.210	0.0	0.025	0.191	31.5	-9.4	-7.1	11.8	216.9	0.0	0.25	0.25	31.8	-14.4	-4.7	15.1	198.2	5.4	197	
21	G65B_037_037e	0.0	0.25	0.375	0.375	0.375	0.187	0.229	0.0	0.0364	0.375	35.9	-10.7	-14.9	18.4	234.3	0.0	0.25	0.375	32.2	-11.0	-11.1	15.6	225.2	5.2	211	
22	G75B_050_050e	0.0	0.25	0.5	0.5	0.5	0.25	0.240	0.0	0.0367	0.5	37.0	-9.5	-19.8	22.0	244.3	0.0	0.25	0.5	32.6	-7.1	-17.3	18.7	247.7	5.6	224	
23	G80B_062_062e	0.0	0.25	0.625	0.625	0.625	0.312	0.247	0.0	0.0385	0.625	38.4	-8.6	-24.6	26.1	250.7	0.0	0.25	0.625	32.7	-2.0	-23.4	23.5	265.0	8.8	232	
24	G84B_075_075e	0.0	0.25	0.75	0.75	0.75	0.375	0.251	0.0	0.043	0.75	40.2	-8.2	-29.7	30.8	254.3	0.0	0.25	0.75	32.9	2.5	-29.0	29.1	274.9	13.0	235	
25	G86B_087_087e	0.0	0.25	0.875	0.875	0.875	0.437	0.254	0.0	0.0474	0.875	42.0	-7.9	-34.6	35.5	257.1	0.0	0.25	0.875	33.2	6.6	-34.0	34.6	281.0	16.9	237	
26	G88B_100_100e	0.0	0.25	1.0	1.0	1.0	0.5	0.256	0.0	0.0521	1.0	43.9	-7.7	-39.4	40.2	258.9	0.0	0.25	1.0	34.1	9.8	-38.8	40.0	284.2	20.1	238	
27	G00B_037_037e	0.0	0.375	0.0	0.375	0.375	0.187	0.150	0.0	0.0375	0.042	33.6	-23.5	7.5	24.6	162.2	0.0	0.375	0.0	34.2	-29.3	11.9	31.6	157.8	7.3	155	
28	G15B_037_037e	0.0	0.375	0.125	0.375	0.375	0.187	0.169	0.0	0.0375	0.135	34.2	-20.3	0.1	20.3	179.5	0.0	0.375	0.125	34.6	-26.7	5.8	27.3	167.6	8.5	170	
29	G34B_037_037e	0.0	0.375	0.25	0.375	0.375	0.187	0.191	0.0	0.0375	0.214	34.9	-17.0	-6.0	18.1	199.6	0.0	0.375	0.25	35.3	-22.9	-2.3	23.0	185.7	7.0	184	
30	G50B_037_037e	0.0	0.375	0.375	0.375	0.375	0.187	0.210	0.0	0.0375	0.287	35.5	-14.1	-10.6	17.7	216.9	0.0	0.375	0.375	35.7	-19.2	-9.1	21.2	205.5	5.2	197	
31	G61B_050_050e	0.0	0.375	0.5	0.5	0.5	0.25	0.224	0.0	0.05	0.473	40.1	-15.8	-18.7	24.5	229.7	0.0	0.375	0.5	36.7	-15.7	-15.9	22.4	225.4	4.3	207	
32	G69B_062_062e	0.0	0.375	0.625	0.625	0.625	0.312	0.233	0.0	0.0544	0.625	42.6	-15.5	-24.9	29.4	237.9	0.0	0.375	0.625	37.4	-12.1	-22.3	25.4	241.4	6.7	216	
33	G75B_075_075e	0.0	0.375	0.75	0.75	0.75	0.375	0.240	0.0	0.055	0.75	43.7	-14.3	-29.8	33.0	244.3	0.0	0.375	0.75	37.4	-6.4	-28.2	29.0	257.1	10.1	224	
34	G79B_087_087e	0.0	0.375	0.875	0.875	0.875	0.437	0.245	0.0	0.0564	0.875	45.1	-13.3	-34.6	37.1	248.9	0.0	0.375	0.875	37.6	-1.8	-33.8	33.8	266.8	13.7	230	
35	G81B_100_100e	0.0	0.375	1.0	1.0	1.0	0.5	0.248	0.0	0.0605	1.0	46.9	-13.1	-39.5	41.6	251.6	0.0	0.375	1.0	38.5	1.5	-38.8	38.9	272.2	16.9	233	
36	G00B_050_050e	0.0	0.5	0.0	0.5	0.5	0.25	0.150	0.0	0.05	0.056	36.9	-31.3	10.0	32.9	162.2	0.0	0.5	0.0	37.8	-38.1	15.3	41.1	158.0	8.6	155	
37	G15B_050_050e	0.0	0.5	0.125	0.5	0.5	0.25	0.164	0.0	0.05	0.152	37.5	-28.3	2.4	28.4	175.1	0.0	0.5	0.125	38.2	-35.4	8.7	36.4	166.1	9.4	167	
38	G25B_050_050e	0.0	0.5	0.25	0.5	0.5	0.25	0.180	0.0	0.05	0.234	38.2	-24.9	-4.2	25.2	189.6	0.0	0.5	0.25	38.5	-31.5	0.3	31.5	179.2	8.1	177	
39	G34B_050_050e	0.0	0.5	0.375	0.5	0.5	0.25	0.196	0.0	0.05	0.31	38.8	-17.7	-9.7	23.8	204.2	0.0	0.5	0.375	39.4	-26.9	8.0	28.1	196.7	5.5	184	
40	G50B_050_050e	0.0	0.5	0.5	0.5	0.5	0.25	0.210	0.0	0.05	0.383	39.5	-18.9	-14.2	23.6	216.9	0.0	0.5	0.5	40.3	-22.8	-14.8	27.1	212.9	4.0	197	
41	G59B_062_062e	0.0	0.5	0.625	0.625	0.625	0.312	0.221	0.0	0.0625	0.566	44.0	-20.6	-22.1	30.3	227.0	0.0	0.5	0.625	41.2	-19.3	-21.6	29.0	228.1	3.2	205	
42	G65B_075_075e	0.0	0.5	0.75	0.75	0.75	0.375	0.229	0.0	0.0728	0.75	48.1	-21.5	-29.9	36.8	234.3	0.0	0.5	0.75	42.1	-15.1	-28.0	31.9	241.6	8.9	211	
43	G70B_087_087e	0.0	0.5	0.875	0.875	0.875	0.437	0.235	0.0	0.0727	0.875	49.4	-20.3	-34.9	40.4	239.7	0.0	0.5	0.875	42.7	-10.8	-33.9	35.6	252.2	11.6	219	
44	G75B_100_100e	0.0	0.5	1.0	1.0	1.0	0.5	0.240	0.0	0.0734	1.0	50.5	-19.0	-39.7	44.0	244.3	0.0	0.5	1.0	43.1	-6.3	-39.3	39.8	260.8	14.7	224	
45	G00B_062_062e	0.0	0.625	0.0	0.625	0.625	0.312	0.150	0.0	0.0625	0.07	40.3	-39.1	12.5	41.1	162.2	0.0	0.625	0.0	41.6	-47.0	19.2	50.8	157.6	10.4	155	
46	G09B_062_062e	0.0	0.625	0.125	0.625	0.625	0.312	0.161	0.0	0.0625	0.169	40.9	-36.1	4.9	36.4	172.2	0.0	0.625	0.125	42.0	-44.4	12.3	46.1	164.4	11.1	165	
47	G19B_062_062e	0.0	0.625	0.25	0.625	0.625	0.312	0.173	0.0	0.0625	0.25	41.5	-32.9	-1.8	33.0	183.2	0.0	0.625	0.25	42.7	-40.6	3.6	40.8	174.8	9.		

TUB-test chart SE08; 16 hues, offset standard paper
 colors and differences, ΔE^* , 3D=0, de=1, *cmv0*

input: $rgb/cmyk \rightarrow rgb_e$
output: transfer to $cmy0_e$

TUB registration: 20130201-SE08/SE08LONA.TXT /.PS
application for measurement of offset print output, separations

TUB material: code=rha4ta

see similar files: <http://130.149.60.45/~farbmatrik/SE08/SE08.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 21/33

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE*Fe	hsiMe	rgb*Me	LabCh*Me													
81	R00Y_012_012e	0.125 0.0 0.0	0.125 0.125 0.062	390	0.125 0.0 0.027	26.4 8.9	4.2	9.9	25.4	0.125 0.0 0.0	26.5	13.7	4.2	14.3	17.0	4.7	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
82	B50R_012_012e	0.125 0.0 0.125	0.125 0.125 0.062	330	0.039 0.0 0.125	24.5 5.7	-3.4	6.6	328.6	0.125 0.0 0.125	26.6	14.9	-0.8	14.9	356.7	9.8	288	0.319	0.0	1.0	31.5	45.7	-27.9	53.5	328.6
83	B25R_025_025e	0.125 0.0 0.25	0.25 0.25 0.125	300	0.0 0.013 0.25	24.5 5.6	-9.7	11.2	300.1	0.125 0.0 0.25	27.0	17.2	-6.2	18.3	340.1	12.3	267	0.0	0.055	1.0	27.4	22.6	-38.9	45.1	300.1
84	B15R_037_037e	0.125 0.0 0.375	0.375 0.375 0.187	289	0.0 0.07 0.375	26.7 5.2	-14.6	15.5	289.7	0.125 0.0 0.375	27.0	19.0	-11.5	22.3	328.8	14.1	259	0.0	0.188	1.0	31.8	14.0	-39.0	41.5	289.7
85	B11R_050_050e	0.125 0.0 0.5	0.5 0.5 0.25	284	0.0 0.12 0.5	28.7 5.2	-19.4	20.1	285.0	0.125 0.0 0.5	27.2	21.5	-17.0	27.4	321.6	16.5	256	0.0	0.241	1.0	33.8	10.4	-38.8	40.2	285.0
86	B09R_062_062e	0.125 0.0 0.625	0.625 0.625 0.312	281	0.0 0.169 0.625	30.6 5.2	-24.3	24.9	282.1	0.125 0.0 0.625	27.3	24.6	-22.0	33.0	318.2	19.8	254	0.0	0.271	1.0	34.8	8.3	-38.9	39.8	282.1
87	B07R_075_075e	0.125 0.0 0.75	0.75 0.75 0.375	279	0.0 0.218 0.75	32.5 5.3	-29.2	29.7	280.2	0.125 0.0 0.75	27.6	27.5	-26.7	38.3	315.8	22.8	253	0.0	0.291	1.0	35.5	7.0	-39.0	39.6	280.2
88	B06R_087_087e	0.125 0.0 0.875	0.875 0.875 0.437	278	0.0 0.263 0.875	34.3 5.6	-34.1	34.6	279.3	0.125 0.0 0.875	27.9	30.3	-31.1	43.5	314.2	25.7	252	0.0	0.301	1.0	35.9	6.4	-39.0	39.5	279.3
89	B05R_100_100e	0.125 0.0 1.0	1.0 1.0 0.5	277	0.0 0.311 1.0	36.2 5.7	-39.0	39.4	278.3	0.125 0.0 1.0	28.4	32.6	-35.0	47.9	312.9	28.2	252	0.0	0.311	1.0	36.2	5.7	-39.0	39.4	278.3
90	Y00G_012_012e	0.125 0.125 0.0	0.125 0.125 0.062	90	0.125 0.116 0.0	31.3 -0.4	10.9	10.9	92.3	0.125 0.125 0.0	29.7	3.8	7.9	8.8	64.1	5.4	86	1.0	0.93	0.0	85.8	-3.5	87.4	87.5	92.3
91	NW_012e	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	0.125 0.125 0.125	30.1	5.2	2.9	6.0	29.1	6.5	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
92	B00R_025_012e	0.125 0.125 0.25	0.25 0.125 0.187	270	0.124 0.172 0.25	34.6 0.1	-4.8	4.8	271.7	0.125 0.125 0.25	30.6	7.3	-3.4	8.0	334.9	8.3	247	0.0	0.38	1.0	38.7	1.1	-38.9	38.9	271.7
93	B00R_037_025e	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.22 0.375	36.5 0.2	-9.7	9.7	271.7	0.125 0.125 0.375	30.9	10.2	-9.8	14.2	316.0	11.3	247	0.0	0.38	1.0	38.7	1.1	-38.9	38.9	271.7
94	B00R_050_037e	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.267 0.5	38.3 0.4	-14.5	14.6	271.7	0.125 0.125 0.5	31.0	12.6	-15.5	20.0	309.0	14.2	247	0.0	0.38	1.0	38.7	1.1	-38.9	38.9	271.7
95	B00R_062_050e	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.315 0.625	40.2 0.5	-19.4	19.4	271.7	0.125 0.125 0.625	31.5	15.9	-20.9	26.3	307.3	17.7	247	0.0	0.38	1.0	38.7	1.1	-38.9	38.9	271.7
96	B00R_075_062e	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.363 0.75	42.1 0.7	-24.3	24.3	271.7	0.125 0.125 0.75	32.0	18.3	-26.0	31.8	305.2	20.4	247	0.0	0.38	1.0	38.7	1.1	-38.9	38.9	271.7
97	B00R_087_075e	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.41 0.875	44.0 0.8	-29.1	29.2	271.7	0.125 0.125 0.875	32.3	21.7	-30.7	37.6	305.2	23.9	247	0.0	0.38	1.0	38.7	1.1	-38.9	38.9	271.7
98	B00R_100_087e	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.458 1.0	45.9 1.0	-34.0	34.0	271.7	0.125 0.125 1.0	32.9	24.1	-35.3	42.7	304.2	26.4	247	0.0	0.38	1.0	38.7	1.1	-38.9	38.9	271.7
99	Y50G_025_025e	0.125 0.25 0.0	0.25 0.25 0.125	120	0.081 0.25 0.0	33.3 -9.7	12.8	16.0	127.2	0.125 0.25 0.0	34.1	-7.0	13.3	15.0	118.0	2.8	131	0.325	1.0	0.0	62.6	-38.9	51.2	64.3	127.2
100	G00B_025_012e	0.125 0.25 0.125	0.25 0.125 0.187	150	0.124 0.25 0.139	36.0 -7.8	2.5	8.2	162.2	0.125 0.25 0.125	34.5	-5.6	7.2	9.2	127.8	5.4	155	0.0	1.0	0.112	50.3	-62.6	20.1	65.8	162.2
101	G50B_025_012e	0.125 0.25 0.25	0.25 0.125 0.187	210	0.124 0.25 0.22	36.6 -4.7	-3.5	5.9	216.9	0.125 0.25 0.25	35.0	-2.8	-0.1	2.8	183.5	4.2	197	0.0	1.0	0.767	55.4	-37.8	-28.4	47.3	216.9
102	G75B_037_025e	0.125 0.25 0.375	0.375 0.25 0.25	240	0.124 0.308 0.375	39.4 -4.7	-9.9	11.0	244.3	0.125 0.25 0.375	35.5	-0.4	-7.1	7.1	266.6	6.5	224	0.0	0.734	1.0	50.5	-19.0	-39.7	44.0	244.3
103	G84B_050_037e	0.125 0.25 0.5	0.5 0.375 0.312	251	0.124 0.34 0.5	41.0 -4.1	-14.8	15.4	254.3	0.125 0.25 0.5	35.6	2.4	-13.2	13.4	280.3	8.6	235	0.0	0.574	1.0	45.8	-11.0	-39.6	41.1	254.3
104	G88B_062_050e	0.125 0.25 0.625	0.625 0.5 0.375	256	0.125 0.385 0.625	42.8 -3.8	-19.7	20.1	259.9	0.125 0.25 0.625	35.9	6.3	-19.2	20.2	288.2	12.3	238	0.0	0.521	1.0	43.9	-7.7	-39.4	40.2	259.9
105	G90B_075_062e	0.125 0.25 0.75	0.75 0.625 0.437	259	0.125 0.431 0.75	44.7 -3.5	-24.5	24.8	261.6	0.125 0.25 0.75	36.5	9.0	-24.7	26.3	290.1	15.0	240	0.0	0.49	1.0	42.7	-5.7	-39.3	39.7	261.6
106	G92B_087_075e	0.125 0.25 0.875	0.875 0.75 0.5	261	0.125 0.478 0.875	46.5 -3.3	-29.5	29.7	263.5	0.125 0.25 0.875	36.6	12.6	-30.1	32.7	292.8	18.8	241	0.0	0.47	1.0	42.0	-4.4	-39.3	39.6	263.5
107	G93B_100_087e	0.125 0.25 1.0	1.0 0.875 0.562	262	0.125 0.528 1.0	48.5 -3.3	-34.4	34.6	264.4	0.125 0.25 1.0	37.5	15.1	-34.9	38.0	293.4	21.5	242	0.0	0.46	1.0	41.6	-3.8	-39.3	39.5	264.4
108	Y68G_037_037e	0.125 0.375 0.0	0.375 0.375 0.187	131	0.075 0.375 0.0	36.0 -18.5	15.5	24.1	140.0	0.125 0.375 0.0	37.7	-17.2	17.1	24.3	135.0	2.7	139	0.2	1.0	0.0	56.7	-49.4	41.3	64.4	140.0
109	G00B_037_025e	0.125 0.375 0.125	0.375 0.25 0.25	150	0.124 0.375 0.153	39.4 -15.6	5.0	16.4	162.2	0.125 0.375 0.125	38.5	-15.2	10.5	18.5	145.1	5.6	155	0.0	1.0	0.112	50.3	-62.6	20.1	65.8	162.2
110	G25B_037_025e	0.125 0.375 0.25	0.375 0.25 0.25	180	0.124 0.375 0.242	40.0 -12.4	-2.1	12.6	189.6	0.125 0.375 0.25	38.9	-12.4	3.2	12.8	165.1	5.5	177	0.0	1.0	0.468	52.7	-49.8	-8.4	50.5	189.6
111	G50B_037_025e	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.375 0.316	40.6 -9.4	-7.1	11.8	216.9	0.125 0.375 0.375	39.5	-9.3	-4.1	10.2	204.0	3.1	197	0.0	1.0	0.767	55.4	-37.8	-28.4	47.3	216.9
112	G65B_050_037e	0.125 0.375 0.5	0.5 0.375 0.312	229	0.124 0.489 0.5	45.0 -10.7	-14.9	18.4	234.3	0.125 0.375 0.5	40.4	-7.5	-11.2	13.4	236.1	6.7	211	0.0	0.971	1.0	56.3	-28.6	-39.9	49.1	234.3
113	G75B_062_050e	0.125 0.375 0.625	0.625 0.5 0.375	240	0.125 0.492 0.625	46.1 -9.5	-19.8	22.0	244.3	0.125 0.375 0.625	40.5	-3.1	-17.7	18.0	259.9	8.7	224	0.0	0.734	1.0	50.5	-19.0	-39.7	44.0	244.3
114	G80B_075_062e	0.125 0.375 0.75	0.75 0.625 0.437	247	0.125 0.51 0.75	47.5 -8.6	-24.6	26.1	250.7	0.125 0.375 0.75	40.6	1.2	-24.1	24.2	273.0	12.0	232	0.0	0.616	1.0	47.3	-13.8	-39.5	41.8	250.7
115	G84B_087_075e	0.125 0.375 0.875	0.875 0.75 0.5	251	0.125 0.555 0.875																				

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technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE08/SE08L0NA.TXT /.PS
application for measurement of offset print output, separationcnmy0 (CMY0)
TUB material: code=rha4ta

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE*Fe	hsiMe	rgb*Me	LabCh*Me		
162	R00Y_025_025e	0.25 0.0 0.0	0.25 0.25 0.125	390	0.25 0.0 0.054	29.3 17.8 8.5	19.8 25.4	0.25 0.0 0.0	28.1 24.1 8.6	25.6 19.6 6.3	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
163	R00Y_025_025e	0.25 0.0 0.125	0.25 0.25 0.125	360	0.18 0.0 0.25	28.1 17.1 -2.3	17.3 352.0	0.25 0.0 0.125	28.3 25.5 3.9	25.8 8.8 10.5	314	0.721 0.0 1.0	41.9 68.7 -9.5	69.4 352.0
164	B50R_025_025e	0.25 0.0 0.25	0.25 0.25 0.125	330	0.079 0.0 0.25	25.5 11.4 -6.9	13.3 328.6	0.25 0.0 0.25	28.6 27.2 -1.6	27.2 356.6 16.9	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
165	B34R_037_037e	0.25 0.0 0.375	0.375 0.375 0.187	311	0.034 0.0 0.375	25.1 11.6 -13.5	17.8 310.5	0.25 0.0 0.375	28.9 29.7 -6.4	30.4 347.7 19.8	274	0.092 0.0 1.0	27.7 30.9 -36.1	47.6 310.5
166	B25R_050_050e	0.25 0.0 0.5	0.5 0.5 0.25	300	0.0 0.027 0.5	25.5 11.3 -19.4	22.5 300.1	0.25 0.0 0.5	28.9 30.6 -12.2	33.0 338.2 20.9	267	0.0 0.055 1.0	27.4 22.6 -38.9	45.1 300.1
167	B19R_062_062e	0.25 0.0 0.625	0.625 0.625 0.312	293	0.0 0.091 0.625	27.8 10.6 -24.3	26.5 293.5	0.25 0.0 0.625	28.7 32.2 -17.7	36.8 331.1 22.6	262	0.0 0.146 1.0	30.3 16.9 -39.0	42.5 293.5
168	B15R_075_075e	0.25 0.0 0.75	0.75 0.75 0.375	289	0.0 0.141 0.75	29.8 10.5 -29.3	31.1 289.7	0.25 0.0 0.75	28.7 34.8 -22.6	41.6 326.9 25.2	259	0.0 0.188 1.0	31.8 14.0 -39.0	41.5 289.7
169	B13R_087_087e	0.25 0.0 0.875	0.875 0.875 0.437	286	0.0 0.193 0.875	31.8 10.3 -34.1	35.6 286.9	0.25 0.0 0.875	29.0 37.5 -27.1	46.3 324.1 28.2	257	0.0 0.22 1.0	33.0 11.8 -39.0	40.7 286.9
170	B11R_100_100e	0.25 0.0 1.0	1.0 1.0 0.5	284	0.0 0.241 1.0	33.8 10.4 -38.8	40.2 285.0	0.25 0.0 1.0	29.2 39.8 -31.1	50.6 322.0 30.7	256	0.0 0.241 1.0	33.8 10.4 -38.8	40.2 285.0
171	R50Y_025_025e	0.25 0.125 0.0	0.25 0.25 0.125	60	0.25 0.1 0.0	33.1 9.3 15.4	18.1 58.8	0.25 0.125 0.0	31.6 14.6 12.9	19.5 4.1 6.0	53	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8
172	R00Y_025_012e	0.25 0.125 0.125	0.25 0.125 0.187	390	0.25 0.124 0.152	35.5 8.9 4.2	9.9 25.4	0.25 0.125 0.125	31.8 16.2 7.4	17.8 24.7 8.8	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
173	B50R_025_012e	0.25 0.125 0.25	0.25 0.125 0.187	330	0.164 0.124 0.25	33.7 5.7 -3.4	6.6 328.6	0.25 0.125 0.25	32.1 17.6 1.4	17.7 4.7 13.0	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
174	B25R_037_025e	0.25 0.125 0.375	0.375 0.25 0.25	300	0.124 0.138 0.375	33.6 5.6 -9.7	11.2 300.1	0.25 0.125 0.375	32.4 19.2 -4.6	19.7 346.4 14.5	267	0.0 0.055 1.0	27.4 22.6 -38.9	45.1 300.1
175	B15R_050_037e	0.25 0.125 0.5	0.5 0.375 0.312	289	0.124 0.195 0.5	35.8 5.2 -14.6	15.5 289.7	0.25 0.125 0.5	32.4 21.4 -11.0	24.1 332.7 16.9	259	0.0 0.188 1.0	31.8 14.0 -39.0	41.5 289.7
176	B11R_062_050e	0.25 0.125 0.625	0.625 0.5 0.375	284	0.125 0.245 0.625	37.8 5.2 -19.4	20.1 285.0	0.25 0.125 0.625	32.8 23.2 -16.5	28.5 324.4 18.9	256	0.0 0.241 1.0	33.8 10.4 -38.8	40.2 285.0
177	B09R_075_062e	0.25 0.125 0.75	0.75 0.625 0.437	281	0.125 0.294 0.75	39.7 5.2 -24.3	24.9 282.1	0.25 0.125 0.75	33.2 26.2 -21.7	34.1 320.3 22.1	254	0.0 0.271 1.0	34.8 8.3 -38.9	39.8 282.1
178	B07R_087_050e	0.25 0.125 0.875	0.875 0.75 0.5	279	0.125 0.343 0.875	41.7 5.3 -29.2	29.7 280.2	0.25 0.125 0.875	33.4 28.6 -26.9	39.2 316.7 24.8	253	0.0 0.291 1.0	35.5 7.0 -39.0	39.6 280.2
179	B06R_100_087e	0.25 0.125 1.0	1.0 0.875 0.562	278	0.125 0.388 1.0	43.5 5.6 -34.1	34.6 279.3	0.25 0.125 1.0	33.6 31.3 -31.2	44.2 315.0 27.6	252	0.0 0.301 1.0	35.9 6.4 -39.0	39.5 279.3
180	Y00G_025_025e	0.25 0.25 0.0	0.25 0.25 0.125	90	0.25 0.232 0.0	39.1 -0.8 21.8	21.8 92.3	0.25 0.25 0.0	36.0 3.6 18.5	18.9 78.8 6.4	86	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3
181	Y00G_025_012e	0.25 0.25 0.125	0.25 0.125 0.187	90	0.25 0.241 0.124	40.5 -0.4 10.9	10.9 92.3	0.25 0.25 0.125	36.4 4.5 12.3	13.2 69.6 6.6	86	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3
182	NW_025e	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	0.25 0.25 0.25	36.9 6.3 5.2	8.2 39.4 9.5	360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
183	B00R_037_012e	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.297 0.375	43.7 0.1 -4.8	4.8 271.7	0.25 0.25 0.375	37.3 8.5 -1.6	8.7 349.2 11.0	247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
184	B00R_050_025e	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.345 0.5	45.6 0.2 -9.7	9.7 271.7	0.25 0.25 0.5	37.8 10.5 -8.3	13.4 321.7 12.9	247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
185	B00R_062_037e	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.392 0.625	47.5 0.4 -14.5	14.6 271.7	0.25 0.25 0.625	38.1 13.6 -14.5	19.9 313.1 16.1	247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
186	B00R_075_050e	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.44 0.75	49.3 0.5 -19.4	19.4 271.7	0.25 0.25 0.75	38.8 16.1 -20.2	25.9 308.6 18.8	247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
187	B00R_087_062e	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.488 0.875	51.2 0.7 -24.3	24.3 271.7	0.25 0.25 0.875	39.2 19.0 -25.4	31.7 306.8 21.9	247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
188	B00R_100_075e	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.535 1.0	53.1 0.8 -29.1	29.2 271.7	0.25 0.25 1.0	39.5 21.5 -30.4	37.3 305.2 24.7	247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
189	Y31G_037_037e	0.25 0.375 0.0	0.375 0.375 0.187	109	0.181 0.375 0.0	41.0 -10.4 22.9	25.2 114.4	0.25 0.375 0.0	40.4 -5.4 24.2	24.8 102.5 5.2	121	0.483 1.0 0.0	69.9 -27.8 61.3	67.3 114.4
190	Y50G_037_025e	0.25 0.375 0.125	0.375 0.25 0.25	120	0.206 0.375 0.124	42.4 -9.7 12.8	16.0 127.2	0.25 0.375 0.125	40.6 -4.8 16.5	17.2 106.2 6.4	131	0.325 1.0 0.0	62.6 -38.9 51.2	64.3 127.2
191	G00B_037_012e	0.25 0.375 0.25	0.375 0.125 0.312	150	0.249 0.375 0.264	45.1 -7.8 2.5	8.2 162.2	0.25 0.375 0.25	41.0 -2.7 8.6	9.1 107.5 9.0	155	0.0 1.0 0.112	50.3 -62.6 20.1	65.8 162.2
192	G50B_037_012e	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.375 0.345	45.8 -4.7 -3.5	5.9 216.9	0.25 0.375 0.375	41.6 -0.9 0.8	1.3 137.6 7.1	197	0.0 1.0 0.767	55.4 -37.8 -28.4	47.3 216.9
193	G75B_050_025e	0.25 0.375 0.5	0.5 0.25 0.375	240	0.249 0.433 0.5	48.5 -4.7 -9.9	11.0 244.3	0.25 0.375 0.5	42.2 1.5 -6.3	6.5 283.9 9.6	224	0.0 0.734 1.0	50.5 -19.0 -39.7	44.0 244.3
194	G84B_062_037e	0.25 0.375 0.625	0.625 0.375 0.437	251	0.25 0.465 0.625	50.1 -4.1 -14.8	15.4 254.3	0.25 0.375 0.625	42.3 5.0 -13.1	14.0 291.2 12.2	235	0.0 0.574 1.0	45.8 -11.0 -39.6	41.1 254.3
195	G88B_075_050e	0.25 0.375 0.75	0.75 0.5 0.5	256	0.25 0.51 0.75	51.9 -3.8 -19.7	20.1 258.9	0.25 0.375 0.75	43.1 7.9 -19.4	21.0 292.2 14.7	238	0.0 0.521 1.0	43.9 -7.7 -39.4	40.2 258.9
196	G90B_087_062e	0.25 0.375 0.875	0.875 0.625 0.562	259	0.25 0.556 0.875	53.8 -3.5 -24.5	24.8 261.6	0.25 0.375 0.875	43.0 11.5 -25.2	27.7 294.6 18.6	240	0.0 0.49 1.0	42.7 -5.7 -39.3	39.7 261.6
197	G92B_100_075e	0.25 0.375 1.0	1.0 0.75 0.625	261	0.25 0.603 1.0	55.6 -3.3 -29.5	29.7 263.5	0.25 0.375 1.0	43.7 14.2 -30.4	33.5 295.0 21.2	241	0.0 0.47 1.0	42.0 -4.4 -39.3	39.6 263.5
198	Y50G_050_050e	0.25 0.5 0.0	0.5 0.5 0.25	120	0.162 0.5 0.0	43.1 -19.4 25.6	32.1 127.2	0.25 0.5 0.0	44.3 -15.5 28.9	32.8 118.3 5.2	131	0.325 1.0 0.0	62.6 -38.9 51.2	64.3 127.2
199	Y68G_050_037e	0.25 0.5 0.125	0.5 0.375 0.312	131	0.2 0.5 0.124	45.1 -18.5 15.5	24.1 140.0	0.25 0.5 0.125	44.6 -14.8 20.4	25.2 126.1 6.1	139	0.2 1.0 0.0	56.7 -49.4 41.3	64.4 140.0
200	G00B_050_025e	0.25 0.5 0.25	0.5 0.25 0.375	150	0.249 0.5 0.278	48.5 -15.6 5.0	16.4 162.2	0.25 0.5 0.25	45.5 -11.8 11.6	16.7 135.0 8.3	155	0.0 1.0 0.112	50.3 -62.6 20.1	65.8 162.2
201	G25B_050_025e	0.25 0.5 0.375	0.5 0.25 0.375	180	0.249 0.5 0.367	49.1 -12.4 -2.1	12.6 189.6	0.25 0.5 0.375	46.2 -9.6 3.6	10.3 159.0 7.0	177	0.0 1.0 0.468	52.7 -49.8 -8.4	50.5 189.6
202	G50B_050_025e	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.5 0.441	49.7 -9.4 -7.1	11.8 216.9	0.25 0.5 0.5	46.6 -7.2 -4.5	8.5 212.3 4.5	197	0.0 1.0 0.767	55.4 -37.8 -28.4	47.3 216.9
203	G65B_062_037e	0.25 0.5 0.625	0.625 0.375 0.437	229	0									

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N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 23/33

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE*Fe	hsiMe	rgb*Me	LabCh*Me		
243	R00Y_037_037*	0.375 0.0 0.0	0.375 0.375 0.187	390	0.375 0.0 0.082	32.2 26.8 12.7	29.7 25.4	0.375 0.0 0.0	31.8 36.2 19.0	40.9 27.7 11.3	377 340	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
244	R18Y_037_037*	0.375 0.0 0.125	0.375 0.375 0.187	371	0.375 0.0 0.303	32.3 28.8 2.1	28.9 4.3	0.375 0.0 0.125	31.9 36.8 13.9	39.4 20.6 14.2	340 377	1.0 0.0 0.809	47.0 76.8 5.8	77.1 4.3
245	B65R_037_037*	0.375 0.0 0.25	0.375 0.375 0.187	349	0.223 0.0 0.375	29.2 23.4 -5.5	24.1 346.6	0.375 0.0 0.25	32.1 38.7 7.1	39.4 10.4 20.0	300 306	0.595 0.0 1.0	38.6 62.6 -14.9	64.3 346.6
246	B50R_037_037*	0.375 0.0 0.375	0.375 0.375 0.187	330	0.119 0.0 0.375	26.5 17.1 -10.4	20.0 328.6	0.375 0.0 0.375	32.3 40.1 1.3	40.1 1.9 26.4	288 288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
247	B38R_050_050*	0.375 0.0 0.5	0.5 0.5 0.25	316	0.079 0.0 0.5	26.1 17.2 -17.0	24.3 315.3	0.375 0.0 0.5	32.6 42.8 -4.0	43.0 354.5 29.3	278 278	0.158 0.0 1.0	28.6 34.5 -34.1	48.6 315.3
248	B30R_062_062*	0.375 0.0 0.625	0.625 0.625 0.312	307	0.025 0.0 0.625	25.5 17.6 -23.5	29.4 306.8	0.375 0.0 0.625	33.0 44.8 -9.6	45.8 347.9 31.5	272 272	0.04 0.0 1.0	26.6 28.2 -37.7	47.1 306.8
249	B25R_075_075*	0.375 0.0 0.75	0.75 0.75 0.375	300	0.0 0.041 0.75	26.5 17.0 -29.2	33.8 300.1	0.375 0.0 0.75	32.9 46.1 -15.1	48.6 341.8 33.0	267 267	0.0 0.055 1.0	27.4 22.6 -38.9	45.1 300.1
250	B20R_087_087*	0.375 0.0 0.875	0.875 0.875 0.437	295	0.0 0.109 0.875	28.8 16.1 -34.0	37.6 295.4	0.375 0.0 0.875	33.0 48.2 -20.3	52.3 337.1 35.1	263 263	0.0 0.125 1.0	29.5 18.4 -38.8	43.0 295.4
251	B18R_100_100*	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.157 1.0	30.7 16.2 -39.0	42.2 292.5	0.375 0.0 1.0	33.3 50.2 -24.6	55.9 333.8 37.0	261 261	0.0 0.157 1.0	30.7 16.2 -39.0	42.2 292.5
252	R31Y_037_037*	0.375 0.125 0.0	0.375 0.375 0.187	49	0.375 0.093 0.0	35.3 19.2 20.3	28.0 46.6	0.375 0.125 0.0	35.4 27.1 23.0	35.5 40.2 8.3	43 43	1.0 0.25 0.0	54.8 51.3 54.3	74.8 46.6
253	R00Y_037_025*	0.375 0.125 0.125	0.375 0.25 0.25	390	0.375 0.124 0.179	38.4 17.8 8.5	19.8 25.4	0.375 0.125 0.125	35.7 27.7 16.8	32.4 31.2 13.1	377 377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
254	R00Y_037_025*	0.375 0.125 0.25	0.375 0.25 0.25	360	0.305 0.124 0.375	37.2 17.1 -2.3	17.3 352.0	0.375 0.125 0.25	35.9 29.0 9.8	30.7 18.7 17.1	314 314	0.721 0.0 1.0	41.9 68.7 -9.5	69.4 352.0
255	B50R_037_025*	0.375 0.125 0.375	0.375 0.25 0.25	330	0.204 0.124 0.375	34.6 11.4 -6.9	13.3 328.6	0.375 0.125 0.375	36.1 30.9 2.9	31.1 5.4 21.9	288 288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
256	B34R_050_037*	0.375 0.125 0.5	0.5 0.375 0.312	311	0.159 0.124 0.5	34.2 11.6 -13.5	17.8 310.5	0.375 0.125 0.5	36.8 33.0 -3.0	33.2 354.6 24.0	274 274	0.092 0.0 1.0	27.7 30.9 -36.1	47.6 310.5
257	B25R_062_050*	0.375 0.125 0.625	0.625 0.5 0.375	300	0.125 0.152 0.625	34.6 11.3 -19.4	22.5 300.1	0.375 0.125 0.625	36.7 34.5 -9.1	35.7 345.1 25.5	267 267	0.0 0.055 1.0	27.4 22.6 -38.9	45.1 300.1
258	B19R_075_062*	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.216 0.75	36.9 10.6 -24.3	26.5 390.5	0.375 0.125 0.75	37.1 36.1 -15.0	39.1 337.4 27.1	262 262	0.0 0.146 1.0	30.3 16.9 -39.0	42.5 293.5
259	B15R_087_075*	0.375 0.125 0.875	0.875 0.75 0.5	289	0.125 0.266 0.875	38.9 10.5 -29.3	31.1 289.7	0.375 0.125 0.875	37.6 37.9 -20.1	43.0 332.0 28.9	259 259	0.0 0.188 1.0	31.8 14.0 -39.0	41.5 289.7
260	B13R_100_087*	0.375 0.125 1.0	1.0 0.875 0.562	286	0.125 0.318 1.0	40.9 10.3 -34.1	35.6 286.9	0.375 0.125 1.0	37.5 39.8 -25.5	47.3 327.3 30.8	257 257	0.0 0.22 1.0	33.0 11.8 -39.0	40.7 286.9
261	R68Y_037_037*	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.205 0.0	40.6 8.9 26.2	27.7 71.1	0.375 0.25 0.0	40.7 15.0 28.9	32.5 6.6 6.3	63 63	1.0 0.548 0.0	69.1 23.8 69.9	73.9 71.1
262	R50Y_037_025*	0.375 0.25 0.125	0.375 0.25 0.25	60	0.375 0.225 0.124	42.2 9.3 15.4	18.1 58.8	0.375 0.25 0.125	40.8 16.0 21.5	26.9 53.3 9.1	53 53	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8
263	R00Y_037_012*	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.277	44.7 8.9 4.2	9.9 25.4	0.375 0.25 0.25	40.8 17.6 13.6	22.3 37.7 13.3	377 377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
264	B50R_037_012*	0.375 0.25 0.375	0.375 0.125 0.312	330	0.289 0.249 0.375	42.8 5.7 -3.4	6.6 328.6	0.375 0.25 0.375	41.5 19.0 6.0	20.0 17.6 16.4	288 288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
265	B25R_050_025*	0.375 0.25 0.5	0.5 0.25 0.375	300	0.249 0.263 0.5	42.7 5.6 -9.7	11.2 300.1	0.375 0.25 0.5	42.2 20.9 -1.2	20.9 356.6 17.4	267 267	0.0 0.055 1.0	27.4 22.6 -38.9	45.1 300.1
266	B15R_062_037*	0.375 0.25 0.625	0.625 0.375 0.437	289	0.25 0.32 0.625	44.9 5.2 -14.6	15.5 289.7	0.375 0.25 0.625	42.6 22.5 -7.5	23.8 341.4 18.8	259 259	0.0 0.188 1.0	31.8 14.0 -39.0	41.5 289.7
267	B11R_075_050*	0.375 0.25 0.75	0.75 0.5 0.5	284	0.25 0.37 0.75	46.9 5.2 -19.4	20.1 285.0	0.375 0.25 0.75	43.1 24.4 -13.7	28.0 330.5 20.3	256 256	0.0 0.241 1.0	33.8 10.4 -38.8	40.2 285.0
268	B09R_087_062*	0.375 0.25 0.875	0.875 0.625 0.562	281	0.25 0.419 0.875	48.8 5.2 -24.3	24.9 282.1	0.375 0.25 0.875	43.5 26.8 -19.8	33.3 323.5 22.6	254 254	0.0 0.271 1.0	34.8 8.3 -38.9	39.8 282.1
269	B07R_100_075*	0.375 0.25 1.0	1.0 0.75 0.625	279	0.25 0.468 1.0	50.8 5.3 -29.2	29.7 280.2	0.375 0.25 1.0	44.0 28.8 -25.0	38.2 319.1 24.8	253 253	0.0 0.291 1.0	35.5 7.0 -39.0	39.6 280.2
270	Y00G_037_037*	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.348 0.0	46.9 -1.3 32.7	32.8 92.3	0.375 0.375 0.0	44.7 5.6 33.6	34.0 80.3 7.3	86 86	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3
271	Y00G_037_025*	0.375 0.375 0.125	0.375 0.25 0.25	90	0.375 0.357 0.124	48.2 -0.8 21.8	21.8 92.3	0.375 0.375 0.125	45.3 6.2 25.9	26.7 76.4 8.7	86 86	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3
272	Y00G_037_012*	0.375 0.375 0.25	0.375 0.125 0.312	90	0.375 0.366 0.249	49.6 -0.4 10.9	10.9 92.3	0.375 0.375 0.25	45.6 7.7 17.2	18.8 65.8 11.0	86 86	1.0 0.93 0.0	85.8 -3.5 87.4	87.5 92.3
273	NW_037*	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	0.375 0.375 0.375	46.5 9.0 9.2	12.9 45.3 13.6	360 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0
274	B00R_050_012*	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.422 0.5	52.8 0.1 -4.8	4.8 271.7	0.375 0.375 0.5	47.0 11.1 0.9	11.1 4.7 13.7	247 247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
275	B00R_062_025*	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.47 0.625	54.7 0.2 -9.7	9.7 271.7	0.375 0.375 0.625	47.6 13.4 -6.0	14.7 335.9 15.4	247 247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
276	B00R_075_037*	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.517 0.75	56.6 0.4 -14.5	14.6 271.7	0.375 0.375 0.75	48.4 15.6 -12.4	19.9 321.5 17.3	247 247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
277	B00R_087_050*	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.565 0.875	58.5 0.5 -19.4	19.4 271.7	0.375 0.375 0.875	49.0 18.0 -18.6	25.9 314.0 19.8	247 247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
278	B00R_100_062*	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.613 1.0	60.3 0.7 -24.3	24.3 271.7	0.375 0.375 1.0	49.7 20.2 -24.2	31.5 309.8 22.2	247 247	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7
279	Y23G_050_050*	0.375 0.5 0.0	0.5 0.5 0.25	104	0.29 0.5 0.0	48.8 -11.6 34.4	36.3 108.6	0.375 0.5 0.0	50.1 -2.7 39.1	39.2 93.9 10.1	114 114	0.58 1.0 0.0	74.0 -23.2 68.9	72.7 108.6
280	Y31G_050_037*	0.375 0.5 0.125	0.5 0.375 0.312	109	0.306 0.5 0.124	50.1 -10.4 22.9	25.2 114.4	0.375 0.5 0.125	50.4 -2.5 30.2	30.3 94.7 10.7	121 121	0.483 1.0 0.0	69.9 -27.8 61.3	67.3 114.4
281	Y50G_050_025*	0.375 0.5 0.25	0.5 0.25 0.375	120	0.331 0.5 0.249	51.5 -9.7 12.8	16.0 127.2	0.375 0.5 0.25	50.8 -1.6 20.3	20.4 94.6 11.1	131 131	0.325 1.0 0.0	62.6 -38.9 51.2	64.3 127.2
282	G00B_050_012*	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.389	54.2 -7.8 2.5	8.2 162.2	0.375 0.5 0.375	51.5 0.0 11.4	11.4 90.3 12.1	155 155	0.0 1.0 0.112		

http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 24/33

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technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE*Fe	hsi_Me	rgb*Me	LabCh*Me
324	R00Y_050_050a	0.5	0.0	0.0	0.5	0.5	0.109	35.1	35.7	17.0	39.6	25.4
325	R26Y_050_050a	0.5	0.0	0.125	0.5	0.5	0.314	35.2	37.5	6.5	38.1	9.8
326	R00Y_050_050a	0.5	0.0	0.25	0.5	0.5	0.25	36.2	34.3	-4.7	34.7	352.0
327	B61R_050_050a	0.5	0.0	0.375	0.5	0.5	0.375	30.3	28.9	-9.4	30.4	341.8
328	B50R_050_050a	0.5	0.0	0.5	0.5	0.5	0.5	27.5	22.8	-13.9	26.7	328.6
329	B40R_062_062a	0.5	0.0	0.625	0.625	0.625	0.312	31.9	26.3	-20.6	30.9	318.1
330	B34R_075_075a	0.5	0.0	0.75	0.75	0.75	0.375	31.1	26.7	-23.2	35.7	310.5
331	B29R_087_087a	0.5	0.0	0.875	0.875	0.875	0.437	30.5	25.8	-23.4	33.6	304.9
332	B25R_100_100a	0.5	0.0	1.0	1.0	1.0	0.5	30.0	27.4	-22.6	38.9	45.1
333	R23Y_050_050a	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.054	1.0	37.4
334	R00Y_050_037a	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	207	41.3
335	R18Y_050_037a	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	428	41.5
336	B65R_050_037a	0.5	0.125	0.375	0.5	0.375	0.312	349	0.348	0.124	0.5	38.3
337	B50R_050_037a	0.5	0.125	0.5	0.5	0.375	0.312	330	0.244	0.124	0.5	35.6
338	B38R_062_050a	0.5	0.125	0.625	0.625	0.5	0.375	316	0.204	0.125	0.625	35.2
339	B30R_075_062a	0.5	0.125	0.75	0.75	0.625	0.437	307	0.15	0.125	0.75	34.6
340	B25R_087_075a	0.5	0.125	0.875	0.875	0.75	0.5	300	0.125	0.166	0.875	35.6
341	B20R_100_087a	0.5	0.125	1.0	1.0	0.875	0.562	295	0.125	0.234	1.0	37.9
342	R50Y_050_050a	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.2	0.0	42.6
343	R31Y_050_037a	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.218	0.124	44.4
344	R00Y_050_025a	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.304	47.5
345	R00Y_050_025a	0.5	0.25	0.375	0.5	0.25	0.375	360	0.43	0.249	0.5	46.4
346	B50R_050_025a	0.5	0.25	0.5	0.5	0.25	0.375	330	0.329	0.249	0.5	43.8
347	B34R_062_037a	0.5	0.25	0.625	0.625	0.375	0.437	311	0.284	0.25	0.625	43.3
348	B25R_075_050a	0.5	0.25	0.75	0.75	0.5	0.5	300	0.25	0.277	0.75	43.7
349	B19R_087_062a	0.5	0.25	0.875	0.875	0.625	0.562	293	0.225	0.277	0.875	46.0
350	B15R_100_075a	0.5	0.25	1.0	1.0	0.75	0.625	289	0.25	0.391	1.0	48.0
351	R76Y_050_050a	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.305	0.0	48.1
352	R68Y_050_037a	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.33	0.124	49.8
353	R50Y_050_025a	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.35	0.249	51.3
354	R00Y_050_012a	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.402	53.8
355	B50R_050_012a	0.5	0.375	0.5	0.5	0.125	0.437	330	0.414	0.375	0.5	51.9
356	B25R_062_025a	0.5	0.375	0.625	0.625	0.25	0.5	300	0.375	0.388	0.625	51.9
357	B15R_075_037a	0.5	0.375	0.75	0.75	0.375	0.562	289	0.375	0.445	0.75	54.0
358	B11R_087_050a	0.5	0.375	0.875	0.875	0.5	0.625	284	0.375	0.495	0.875	56.0
359	B09R_100_062a	0.5	0.375	1.0	1.0	0.625	0.687	281	0.375	0.544	1.0	57.9
360	Y00G_050_050a	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.465	0.0	54.7
361	Y00G_050_037a	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.473	0.124	56.0
362	Y00G_050_025a	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.482	0.249	57.3
363	Y00G_050_012a	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.491	0.375	58.7
364	NW_050a	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0
365	B00R_062_012a	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.547	0.625	61.9
366	B00R_075_025a	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.595	0.75	63.8
367	B00R_087_037a	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.642	0.875	65.7
368	B00R_100_050a	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.69	1.0	67.6
369	Y18G_062_062a	0.5	0.625	0.0	0.625	0.625	0.312	101	0.402	0.625	0.0	56.7
370	Y23G_062_050a	0.5	0.625	0.125	0.625	0.5	0.375	104	0.415	0.625	0.125	57.9
371	Y31G_062_037a	0.5	0.625	0.25	0.625	0.375	0.437	109	0.431	0.625	0.25	59.2
372	Y50G_062_025a	0.5	0.625	0.375	0.625	0.25	0.5	120	0.456	0.625	0.375	60.6
373	G00B_062_012a	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.514	63.3
374	G50B_062_012a	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.595	64.0
375	G75B_075_025a	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.683	0.75	66.7
376	G84B_087_037a	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.715	0.875	68.3
377	G88B_100_050a	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.76	1.0	70.2
378	Y31G_075_075a	0.5	0.75	0.0	0.75	0.75	0.375	109	0.362	0.75	0.0	58.3
379	Y38G_075_062a	0.5	0.75	0.125	0.75	0.625	0.437	113	0.382	0.75	0.125	59.8
380	Y50G_075_050a	0.5	0.75	0.25	0.75	0.5	0.5	120	0.412	0.75	0.25	61.3
381	Y68G_075_037a	0.5	0.75	0.375	0.75	0.375	0.562	131	0.45	0.75	0.375	63.3
382	G00B_075_025a	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.528	66.7
383	G25B_075_025a	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.617	67.3
384	G50B_075_025a	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.691	68.0
385	G65B_087_037a	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.864	0.875	72.3
386	G75B_100_050a	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.867	1.0	73.4
387	Y41G_087_087a	0.5	0.875	0.0	0.875	0.875	0.437	115	0.33	0.875	0.0	60.2
388	Y50G_087_075a	0.5	0.875	0.125	0.875	0.75	0.5	120	0.368	0.875	0.125	62.0
389	Y61G_087_062a	0.5	0.875	0.25	0.875	0.625	0.562	127	0.402	0.875	0.25	63.7
390	Y76G_087_050a	0.5	0.875	0.375	0.875	0.5	0.625	136	0.441	0.875	0.375	66.3
391	G00B_087_037a	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.542	70.0
392	G15B_087_037a	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.635	70.6
393	G34B_087_037a	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.714	71.3
394	G50B_087_037a	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.787	71.9
395	G61B_100_050a	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	1.0	0.973	76.5
396	Y50G_100_100a	0.5	1.0	0.0	1.0	1.0	0.5	120	0.325	1.0	0.0	62.6
397	Y58G_100_087a	0.5	1.0	0.125	1.0	0.875	0.562	125	0.364	1.0	0.125	64.4
398	Y68G_100_075a	0.5	1.0	0.25	1.0	0.75	0.625	131	0.4	1.0	0.25	66.7
399	Y81G_100_062a	0.5	1.0	0.375	1.0	0.625	0.687	139	0.431	1.0	0.375	69.2
400	G00B_100_050a	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.556	73.4
401	G11B_100_050a	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.652	73.9
402	G25B_100_050a	0.5	1.0	0.75	1.0	0.5	0.75	186	0.5	1.0	0.734	74.6
403	G38B_100_050a	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.81	75.3
404	G50B_100_050a	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.883	75.9

1-0132331-F0

SE080-7N, Page 24/33-F

TUB-test chart SE08; 16 hues, offset standard paper APCO
colors and differences, ΔE^* , 3D=0, de=1, *cmY0*

input: *rgb/cmyk* -> *rgb*_e
output: transfer to *cmY0*_e

1-0132331-F0

TUB registration: 20130201-SE08/SE08L0NA.TXT /.PS
application for measurement of offset print output, separation *cmY0* (CMY0)

TUB material: code=rh4ta

Mean color difference of this page: $\Delta E^* = 14.7$

<http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> /PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 25/33

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> /PS
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb**Fe	LabCh**Fe	DE**Fe	hsiMe	rgb*Me	LabCh*Me
405	R00Y_062_062a	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.137	37.9 44.7 21.3	0.625 0.0 0.0	38.2 53.2 29.9	61.1 29.3 12.1	377	1.0 0.0 0.219	46.6 71.5 34.1
406	R31Y_062_062a	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.333	38.1 46.4 10.9	0.625 0.0 0.125	38.2 53.9 24.8	59.3 24.6 15.7	357	1.0 0.0 0.533	46.8 74.3 17.4
407	R11Y_062_062a	0.625 0.0 0.25	0.625 0.625 0.312	367	0.625 0.0 0.616	38.3 48.9 -0.1	0.625 0.0 0.25	38.2 54.9 18.6	58.0 18.7 19.7	330	1.0 0.0 0.986	47.1 78.2 -0.1
408	B69R_062_062a	0.625 0.0 0.375	0.625 0.625 0.312	353	0.422 0.0 0.625	34.2 41.7 -7.0	0.625 0.0 0.375	38.3 56.3 11.5	57.5 11.5 24.0	311	0.676 0.0 1.0	40.6 66.7 -11.2
409	B59R_062_062a	0.625 0.0 0.5	0.625 0.625 0.312	341	0.293 0.0 0.625	31.3 34.4 -13.1	0.625 0.0 0.5	38.4 57.9 5.7	58.2 5.7 31.0	298	0.47 0.0 1.0	35.9 55.1 -21.1
410	B50R_062_062a	0.625 0.0 0.625	0.625 0.625 0.312	330	0.199 0.0 0.625	28.5 28.5 -17.4	0.625 0.0 0.625	38.5 59.4 0.5	59.4 0.5 37.1	288	0.319 0.0 1.0	31.5 45.7 -27.9
411	B42R_075_075a	0.625 0.0 0.75	0.75 0.75 0.375	321	0.167 0.0 0.75	27.7 28.7 -24.0	0.625 0.0 0.75	39.0 61.4 -4.0	61.5 356.2 39.9	282	0.223 0.0 1.0	29.1 38.3 -32.1
412	B36R_087_087a	0.625 0.0 0.875	0.875 0.875 0.375	314	0.115 0.0 0.875	27.8 28.9 -30.5	0.625 0.0 0.875	39.2 63.4 -8.4	64.0 352.3 42.5	276	0.132 0.0 1.0	28.5 33.0 -34.9
413	B31R_100_100a	0.625 0.0 1.0	1.0 1.0 0.5	308	0.053 0.0 1.0	26.9 28.9 -37.3	0.625 0.0 1.0	39.1 64.4 -13.1	65.7 348.4 44.7	272	0.053 0.0 1.0	26.9 28.9 -37.3
414	R18Y_062_062a	0.625 0.125 0.0	0.625 0.625 0.312	41	0.625 0.072 0.0	39.9 39.2 30.3	0.625 0.125 0.0	41.6 44.9 33.9	56.2 37.0 6.9	36	1.0 0.115 0.0	49.7 62.7 48.5
415	R00Y_062_050a	0.625 0.125 0.125	0.625 0.5 0.375	390	0.625 0.125 0.234	44.2 35.7 17.0	0.625 0.125 0.125	42.2 44.7 27.6	52.5 31.7 14.0	377	1.0 0.0 0.219	46.6 71.5 34.1
416	R26Y_062_050a	0.625 0.125 0.25	0.625 0.5 0.375	376	0.625 0.125 0.439	44.3 37.5 6.5	0.625 0.125 0.25	42.2 45.9 20.9	50.5 24.4 16.7	351	1.0 0.0 0.628	46.9 75.1 13.0
417	R00Y_062_050a	0.625 0.125 0.375	0.625 0.5 0.375	360	0.485 0.125 0.625	41.8 34.3 -4.7	0.625 0.125 0.375	42.5 47.0 13.4	48.9 15.9 22.2	314	0.721 0.0 1.0	41.9 68.7 -9.5
418	B61R_062_050a	0.625 0.125 0.5	0.625 0.5 0.375	344	0.384 0.125 0.625	39.4 28.9 -9.4	0.625 0.125 0.5	42.7 48.3 6.6	48.7 7.8 25.4	301	0.519 0.0 1.0	37.1 57.8 -18.9
419	B50R_062_050a	0.625 0.125 0.625	0.625 0.5 0.375	330	0.284 0.125 0.625	36.6 22.8 -13.9	0.625 0.125 0.625	43.0 49.9 1.0	49.9 1.2 31.6	288	0.319 0.0 1.0	31.5 45.7 -27.9
420	B40R_075_062a	0.625 0.125 0.75	0.75 0.625 0.437	319	0.248 0.125 0.75	36.0 23.0 -20.6	0.625 0.125 0.75	43.9 51.3 -4.0	51.5 355.5 33.7	280	0.197 0.0 1.0	28.9 36.8 -32.9
421	B34R_087_075a	0.625 0.125 0.875	0.875 0.75 0.5	311	0.194 0.125 0.875	35.8 23.2 -27.1	0.625 0.125 0.875	43.9 53.3 -9.5	54.2 349.8 35.8	274	0.092 0.0 1.0	27.7 30.9 -36.1
422	B29R_100_087a	0.625 0.125 1.0	1.0 0.875 0.562	305	0.137 0.125 1.0	34.9 23.4 -33.6	0.625 0.125 1.0	44.3 54.7 -14.1	56.5 345.5 38.0	270	0.013 0.0 1.0	26.1 26.8 -38.4
423	R38Y_062_062a	0.625 0.25 0.0	0.625 0.625 0.312	53	0.625 0.19 0.0	44.6 28.9 35.8	0.625 0.25 0.0	46.5 33.3 39.4	51.7 49.8 6.0	47	1.0 0.305 0.0	57.3 46.3 57.3
424	R23Y_062_050a	0.625 0.25 0.125	0.625 0.5 0.375	44	0.625 0.209 0.125	46.7 29.2 25.4	0.625 0.25 0.125	47.1 33.3 32.3	46.5 44.1 8.0	39	1.0 0.168 0.0	51.6 58.4 50.9
425	R00Y_062_037a	0.625 0.25 0.25	0.625 0.375 0.437	390	0.625 0.25 0.332	50.4 26.8 12.7	0.625 0.25 0.25	47.8 33.6 24.3	41.5 35.8 13.6	377	1.0 0.0 0.219	46.6 71.5 34.1
426	R18Y_062_037a	0.625 0.25 0.375	0.625 0.375 0.437	371	0.625 0.25 0.553	50.6 28.8 2.1	0.625 0.25 0.375	48.1 34.7 16.6	38.5 25.6 15.8	340	1.0 0.0 0.809	47.0 76.8 5.8
427	B65R_062_037a	0.625 0.25 0.5	0.625 0.375 0.437	349	0.473 0.25 0.625	47.4 23.4 -5.5	0.625 0.25 0.5	48.5 36.2 8.9	37.3 13.8 19.3	306	0.595 0.0 1.0	38.6 62.6 -14.9
428	B50R_062_037a	0.625 0.25 0.625	0.625 0.375 0.437	330	0.369 0.25 0.625	44.7 17.1 -10.4	0.625 0.25 0.625	48.9 37.3 2.4	37.4 3.7 24.3	288	0.319 0.0 1.0	31.5 45.7 -27.9
429	B38R_075_050a	0.625 0.25 0.75	0.75 0.5 0.5	316	0.329 0.25 0.75	44.3 17.2 -17.0	0.625 0.25 0.75	50.0 38.3 -3.6	38.4 354.6 25.6	278	0.158 0.0 1.0	28.6 34.5 -34.1
430	B30R_087_062a	0.625 0.25 0.875	0.875 0.625 0.562	307	0.275 0.25 0.875	43.7 17.6 -23.5	0.625 0.25 0.875	50.6 40.5 -8.9	41.5 347.5 28.0	272	0.04 0.0 1.0	26.6 28.2 -37.7
431	B25R_100_075a	0.625 0.25 1.0	1.0 0.75 0.625	300	0.22 0.291 1.0	44.7 17.0 -29.2	0.625 0.25 1.0	50.7 41.7 -14.5	44.1 340.7 29.3	267	0.0 0.055 1.0	27.4 22.6 -38.9
432	R61Y_062_062a	0.625 0.375 0.0	0.625 0.625 0.312	67	0.625 0.311 0.0	50.2 17.9 41.6	0.625 0.375 0.0	52.3 20.6 46.2	50.6 65.9 5.7	59	1.0 0.497 0.0	66.3 28.7 66.6
433	R50Y_062_050a	0.625 0.375 0.125	0.625 0.5 0.375	60	0.625 0.325 0.125	51.7 18.7 30.9	0.625 0.375 0.125	52.4 22.1 37.4	43.8 59.3 7.2	53	1.0 0.401 0.0	61.7 37.4 61.9
434	R31Y_062_037a	0.625 0.375 0.25	0.625 0.375 0.437	49	0.625 0.343 0.25	53.5 19.2 20.3	0.625 0.375 0.25	52.5 23.6 28.1	36.7 49.9 8.9	43	1.0 0.25 0.0	54.8 51.3 54.3
435	R00Y_062_025a	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.429	56.6 17.8 8.5	0.625 0.375 0.375	53.3 24.0 19.4	30.9 38.9 13.0	377	1.0 0.0 0.219	46.6 71.5 34.1
436	R00Y_062_025a	0.625 0.375 0.5	0.625 0.25 0.5	360	0.555 0.375 0.625	55.5 17.1 -2.3	0.625 0.375 0.5	53.7 25.4 11.2	27.8 23.8 16.0	314	0.721 0.0 1.0	41.9 68.7 -9.5
437	B50R_062_025a	0.625 0.375 0.625	0.625 0.25 0.5	330	0.454 0.375 0.625	52.9 11.4 -6.9	0.625 0.375 0.625	54.1 27.2 3.7	27.5 7.8 19.1	288	0.319 0.0 1.0	31.5 45.7 -27.9
438	B34R_075_037a	0.625 0.375 0.75	0.75 0.375 0.562	311	0.409 0.375 0.75	52.5 11.6 -13.5	0.625 0.375 0.75	55.2 28.9 -2.8	29.0 354.3 20.5	274	0.092 0.0 1.0	27.7 30.9 -36.1
439	B25R_087_050a	0.625 0.375 0.875	0.875 0.5 0.625	300	0.375 0.402 0.875	52.8 11.3 -19.4	0.625 0.375 0.875	55.7 30.0 -9.2	31.4 342.9 21.5	267	0.0 0.055 1.0	27.4 22.6 -38.9
440	B19R_100_062a	0.625 0.375 1.0	1.0 0.625 0.687	293	0.375 0.466 1.0	55.1 10.6 -24.3	0.625 0.375 1.0	56.0 30.5 -15.3	34.2 333.4 21.9	262	0.0 0.146 1.0	30.3 16.9 -39.0
441	R81Y_062_062a	0.625 0.5 0.0	0.625 0.625 0.312	79	0.625 0.413 0.0	55.8 8.3 47.6	0.625 0.5 0.0	57.5 10.6 52.2	53.2 78.5 5.3	70	1.0 0.661 0.0	75.1 13.3 76.2
442	R76Y_062_050a	0.625 0.5 0.125	0.625 0.5 0.375	76	0.625 0.43 0.125	57.2 8.6 36.8	0.625 0.5 0.125	58.0 10.9 42.5	43.9 75.5 6.2	67	1.0 0.611 0.0	72.7 17.3 73.6
443	R68Y_062_037a	0.625 0.5 0.25	0.625 0.375 0.437	71	0.625 0.455 0.25	58.9 8.9 26.2	0.625 0.5 0.25	58.4 12.1 32.4	34.6 69.4 6.9	63	1.0 0.548 0.0	69.1 23.8 69.9
444	R50Y_062_025a	0.625 0.5 0.375	0.625 0.25 0.5	60	0.625 0.475 0.375	60.4 9.3 15.4	0.625 0.5 0.375	58.8 14.0 22.1	26.2 57.6 8.3	53	1.0 0.401 0.0	61.7 37.4 61.9
445	R00Y_062_012a	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.527	62.9 8.9 4.2	0.625 0.5 0.5	59.4 15.3 13.3	20.3 41.0 11.7	377	1.0 0.0 0.219	46.6 71.5 34.1
446	B50R_062_012a	0.625 0.5 0.625	0.625 0.125 0.562	330	0.539 0.5 0.625	61.0 5.7 -3.4	0.625 0.5 0.625	59.7 17.5 5.2	18.2 16.6 14.7	288	0.319 0.0 1.0	31.5 45.7 -27.9
447	B25R_075_025a	0.625 0.5 0.75	0.75 0.25 0.625	300	0.5 0.513 0.75	61.0 5.6 -9.7	0.625 0.5 0.75	60.7 18.9 -2.3	19.1 352.8 15.2	267	0.0 0.055 1.0	27.4 22.6 -38.9
448	B15R_087_037a	0.625 0.5 0.875	0.875 0.375 0.687	289	0.5 0.57 0.875	63.1 5.2 -14.6	0.625 0.5 0.875	61.3 20.0 -9.1	22.0 335.5 15.8	259	0.0 0.188 1.0	31.8 14.0 -39.0
449	B11R_100_050a	0.625 0.5 1.0	1.0 0.5 0.75	284	0.5 0.62 1.0	65.1 5.2 -19.4	0.625 0.5 1.0	61.8 21.8 -15.1	26.5 325.2 17.4	256	0.0 0.241 1.0	33.8 10.4 -38.8
450	Y00G_062_062a	0.625 0.625 0.0	0.625 0.625 0.312	90	0.625 0.581 0.0	62.5 -2.2 54.6	0.625 0.625 0.0	62.9 0.5 58.1	58.1 89.4 4.4	86	1.0 0.	

http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 26/33

SE0801A

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE08/SE08L0NA.TXT /.PS
application for measurement of offset print output, separationcnmy0 (CMY0)
TUB material: code=rh4ta

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE**Fe	hsi_Me	rgb*Me	LabCh*Me		
486	R00Y_075_075a	0.75 0.0 0.0	0.75 0.75 0.375	390	0.75 0.0 0.164	40.8 53.6 25.5	59.4 25.4	0.75 0.0 0.0	41.3 59.2 37.0	69.8 32.0 12.7	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
487	R35Y_075_075a	0.75 0.0 0.125	0.75 0.75 0.375	381	0.75 0.0 0.355	41.0 55.3 15.2	57.3 15.4	0.75 0.0 0.125	41.5 60.0 31.5	67.8 27.7 16.9	361	1.0 0.0 0.474	46.8 73.7 20.3	76.5 15.4
488	R18Y_075_075a	0.75 0.0 0.25	0.75 0.75 0.375	371	0.75 0.0 0.607	41.1 57.6 4.3	57.8 4.3	0.75 0.0 0.25	41.7 60.9 24.6	65.7 22.0 20.5	340	1.0 0.0 0.809	47.0 76.8 5.8	77.1 4.3
489	R00Y_075_075a	0.75 0.0 0.375	0.75 0.75 0.375	360	0.54 0.0 0.75	37.3 51.5 -7.1	52.0 352.0	0.75 0.0 0.375	41.8 62.3 17.6	64.7 15.7 27.3	314	0.721 0.0 1.0	41.9 68.7 -9.5	69.4 352.0
490	B65R_075_075a	0.75 0.0 0.5	0.75 0.75 0.375	349	0.446 0.0 0.75	34.8 46.9 -11.1	48.2 346.6	0.75 0.0 0.5	41.7 63.7 10.7	64.6 9.5 28.4	306	0.595 0.0 1.0	38.6 62.6 -14.9	64.3 346.6
491	B57R_075_075a	0.75 0.0 0.625	0.75 0.75 0.375	339	0.326 0.0 0.75	32.1 40.0 -16.8	43.4 337.1	0.75 0.0 0.625	41.9 65.2 4.7	65.3 4.1 34.6	295	0.435 0.0 1.0	34.9 53.3 -22.4	57.8 337.1
492	B50R_075_075a	0.75 0.0 0.75	0.75 0.75 0.375	330	0.239 0.0 0.75	29.5 34.3 -20.9	40.1 328.6	0.75 0.0 0.75	42.0 66.4 0.2	66.4 0.2 40.4	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
493	B43R_087_087a	0.75 0.0 0.875	0.875 0.875 0.437	322	0.206 0.0 0.875	28.5 34.2 -27.6	44.0 321.0	0.75 0.0 0.875	42.5 68.2 -4.2	68.4 356.4 43.6	283	0.236 0.0 1.0	29.2 39.1 -31.6	50.3 321.0
494	B38R_100_100a	0.75 0.0 1.0	1.0 1.0 0.5	316	0.158 0.0 1.0	28.6 34.5 -34.1	48.6 315.3	0.75 0.0 1.0	42.7 70.0 -8.4	70.5 353.1 46.0	278	0.158 0.0 1.0	28.6 34.5 -34.1	48.6 315.3
495	R15Y_075_075a	0.75 0.125 0.0	0.75 0.75 0.375	399	0.75 0.049 0.0	42.1 49.5 35.3	68.6 35.5	0.75 0.125 0.0	44.5 50.9 40.7	65.2 38.6 6.1	33	1.0 0.065 0.0	48.2 66.0 47.1	81.1 35.5
496	R00Y_075_062a	0.75 0.125 0.125	0.75 0.625 0.437	390	0.75 0.125 0.262	47.1 44.7 21.3	49.5 25.4	0.75 0.125 0.125	45.5 50.0 34.3	60.7 34.4 14.1	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
497	R31Y_075_062a	0.75 0.125 0.25	0.75 0.625 0.437	379	0.75 0.125 0.458	47.2 46.4 10.9	47.7 13.2	0.75 0.125 0.25	45.8 51.1 27.1	57.8 27.9 16.9	357	1.0 0.0 0.533	46.8 74.3 17.4	76.3 13.2
498	R11Y_075_062a	0.75 0.125 0.375	0.75 0.625 0.437	367	0.75 0.125 0.741	47.4 48.9 -0.1	48.9 359.8	0.75 0.125 0.375	46.1 52.1 19.2	55.5 20.3 19.7	330	1.0 0.0 0.986	47.1 78.2 -0.1	78.2 359.8
499	B69R_075_062a	0.75 0.125 0.5	0.75 0.625 0.437	353	0.547 0.125 0.75	43.3 41.7 -7.0	42.3 350.4	0.75 0.125 0.5	46.4 53.4 11.2	54.5 11.9 21.9	311	0.676 0.0 1.0	40.6 66.7 -11.2	67.7 350.4
500	B59R_075_062a	0.75 0.125 0.625	0.75 0.625 0.437	341	0.418 0.125 0.75	40.4 34.4 -13.1	36.8 339.0	0.75 0.125 0.625	46.9 54.2 5.1	54.4 5.3 27.7	298	0.47 0.0 1.0	35.9 55.1 -21.1	59.0 339.0
501	B50R_075_062a	0.75 0.125 0.75	0.75 0.625 0.437	330	0.324 0.125 0.75	37.6 28.5 -17.4	33.4 328.6	0.75 0.125 0.75	47.1 55.5 -0.2	55.5 359.7 33.3	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
502	B42R_087_075a	0.75 0.125 0.875	0.875 0.75 0.5	321	0.292 0.125 0.875	36.8 28.7 -24.0	37.5 320.0	0.75 0.125 0.875	47.6 57.5 -5.0	57.7 354.9 36.0	282	0.223 0.0 1.0	29.1 38.3 -32.1	50.0 320.0
503	B36R_100_087a	0.75 0.125 1.0	1.0 0.875 0.562	314	0.24 0.125 1.0	37.0 28.9 -30.5	42.0 313.4	0.75 0.125 1.0	47.9 59.1 -9.8	59.9 350.5 38.2	276	0.132 0.0 1.0	28.5 33.0 -34.9	48.0 313.4
504	R31Y_075_075a	0.75 0.25 0.0	0.75 0.75 0.375	49	0.75 0.187 0.0	47.0 38.5 40.7	56.1 46.6	0.75 0.25 0.0	49.9 39.3 46.3	60.8 49.6 6.2	43	1.0 0.25 0.0	54.8 51.3 54.3	74.8 46.6
505	R18Y_075_062a	0.75 0.25 0.125	0.75 0.625 0.437	49	0.75 0.197 0.125	49.0 39.2 30.3	49.5 37.7	0.75 0.25 0.125	50.5 39.4 38.4	55.0 44.2 8.2	36	1.0 0.115 0.0	49.7 62.7 48.5	79.3 37.7
506	R00Y_075_050a	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.359	53.3 35.7 17.0	39.6 25.4	0.75 0.25 0.25	51.4 39.0 30.3	49.5 37.8 13.8	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
507	R26Y_075_050a	0.75 0.25 0.375	0.75 0.5 0.5	376	0.75 0.25 0.564	53.4 37.5 6.5	38.1 9.8	0.75 0.25 0.375	52.1 39.7 22.4	45.6 29.4 16.0	351	1.0 0.0 0.628	46.9 75.1 13.0	76.2 9.8
508	R00Y_075_050a	0.75 0.25 0.5	0.75 0.5 0.5	360	0.61 0.25 0.75	50.9 34.3 -4.7	34.7 352.0	0.75 0.25 0.5	52.6 40.9 13.6	43.1 18.4 19.6	314	0.721 0.0 1.0	41.9 68.7 -9.5	69.4 352.0
509	B61R_075_050a	0.75 0.25 0.625	0.75 0.5 0.5	344	0.509 0.25 0.75	48.6 28.9 -9.4	30.4 341.8	0.75 0.25 0.625	53.3 41.8 6.0	42.2 8.2 20.7	301	0.519 0.0 1.0	37.1 57.8 -18.9	60.8 341.8
510	B50R_075_050a	0.75 0.25 0.75	0.75 0.5 0.5	330	0.409 0.25 0.75	45.7 22.8 -13.9	26.7 328.6	0.75 0.25 0.75	53.8 42.9 0.3	42.9 0.4 25.9	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
511	B40R_087_062a	0.75 0.25 0.875	0.875 0.625 0.562	319	0.373 0.25 0.875	45.1 23.0 -20.6	30.9 318.1	0.75 0.25 0.875	54.4 44.9 -5.0	45.1 353.6 28.4	280	0.197 0.0 1.0	28.9 36.8 -32.9	49.4 318.1
512	B34R_100_075a	0.75 0.25 1.0	1.0 0.75 0.625	311	0.319 0.25 1.0	44.9 23.2 -27.1	35.7 310.5	0.75 0.25 1.0	54.8 46.2 -10.2	47.3 347.4 30.1	274	0.092 0.0 1.0	27.7 30.9 -36.1	47.6 310.5
513	R50Y_075_075a	0.75 0.375 0.0	0.75 0.75 0.375	60	0.75 0.3 0.0	52.2 28.0 46.4	54.3 58.8	0.75 0.375 0.0	55.3 28.0 52.1	59.1 61.7 6.4	53	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8
514	R38Y_075_062a	0.75 0.375 0.125	0.75 0.625 0.437	53	0.75 0.315 0.125	53.8 28.9 35.8	46.0 51.0	0.75 0.375 0.125	55.7 28.7 42.7	51.5 56.1 7.1	47	1.0 0.305 0.0	57.3 46.3 57.3	73.7 51.0
515	R23Y_075_050a	0.75 0.375 0.25	0.75 0.5 0.5	44	0.75 0.334 0.25	55.8 29.2 25.4	38.7 41.0	0.75 0.375 0.25	56.3 29.4 33.4	44.5 48.6 7.9	39	1.0 0.168 0.0	51.6 58.4 50.9	77.5 41.0
516	R00Y_075_037a	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.457	59.5 26.8 12.7	29.7 25.4	0.75 0.375 0.375	57.6 29.1 24.0	37.8 39.5 11.6	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
517	R18Y_075_037a	0.75 0.375 0.5	0.75 0.375 0.562	371	0.75 0.375 0.678	59.7 28.8 2.1	28.9 4.3	0.75 0.375 0.5	58.2 29.9 16.1	34.0 28.2 14.0	340	1.0 0.0 0.809	47.0 76.8 5.8	77.1 4.3
518	B65R_075_037a	0.75 0.375 0.625	0.75 0.375 0.562	349	0.598 0.375 0.75	56.5 23.4 -5.5	24.1 346.6	0.75 0.375 0.625	59.0 31.1 7.2	31.9 13.0 15.1	306	0.595 0.0 1.0	38.6 62.6 -14.9	64.3 346.6
519	B50R_075_037a	0.75 0.375 0.75	0.75 0.375 0.562	330	0.494 0.375 0.75	53.9 17.1 -10.4	20.0 328.6	0.75 0.375 0.75	59.5 32.3 1.1	32.3 2.0 19.9	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
520	B38R_087_050a	0.75 0.375 0.875	0.875 0.5 0.625	316	0.454 0.375 0.875	53.4 17.2 -17.0	24.3 315.3	0.75 0.375 0.875	60.1 34.6 -4.6	34.9 352.2 22.3	278	0.158 0.0 1.0	28.6 34.5 -34.1	48.6 315.3
521	B30R_100_062a	0.75 0.375 1.0	1.0 0.625 0.687	307	0.4 0.375 1.0	52.8 17.6 -23.5	29.4 306.8	0.75 0.375 1.0	61.0 35.6 -10.2	37.0 343.9 23.8	272	0.04 0.0 1.0	26.6 28.2 -37.7	47.1 306.8
522	R68Y_075_075a	0.75 0.5 0.0	0.75 0.75 0.375	71	0.75 0.411 0.0	57.7 17.9 52.4	55.4 71.1	0.75 0.5 0.0	61.6 16.2 58.4	60.6 74.4 7.2	63	1.0 0.548 0.0	69.1 23.8 69.9	73.9 71.1
523	R61Y_075_062a	0.75 0.5 0.125	0.75 0.625 0.437	67	0.75 0.436 0.125	59.4 17.9 41.6	45.3 66.6	0.75 0.5 0.125	62.3 16.6 48.4	51.2 71.0 7.5	59	1.0 0.497 0.0	66.3 28.7 66.6	72.5 66.6
524	R50Y_075_050a	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.45 0.25	60.8 18.7 30.9	36.2 58.8	0.75 0.5 0.25	62.5 18.2 36.9	41.2 63.7 6.2	53	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8
525	R31Y_075_037a	0.75 0.5 0.375	0.75 0.375 0.562	49	0.75 0.468 0.375	62.6 19.2 20.3	28.0 46.6	0.75 0.5 0.375	63.1 19.4 26.9	33.1 54.1 6.5	43	1.0 0.25 0.0	54.8 51.3 54.3	74.8 46.6
526	R00Y_075_025a	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.554	65.7 17.8 8.5	19.8 25.4	0.75 0.5 0.5</						

http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT /.PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 27/33

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb**Fe	LabCh**Fe	DE**Fe	hsi**Fe	rgb**Me	LabCh**Me		
567	R00Y_087_087_	0.875 0.0 0.0	0.875 0.875 0.437	390	0.875 0.0 0.192	43.7 62.6 29.8	69.3 25.4	0.875 0.0 0.0	44.1 64.7 40.6	76.4 32.1 10.9	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
568	R36Y_087_087_	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.39	43.9 64.2 19.1	67.0 16.5	0.875 0.0 0.125	44.4 65.2 35.0	74.0 28.2 15.9	363	1.0 0.0 0.446	46.8 73.4 21.8	76.6 16.5
569	R23Y_087_087_	0.875 0.0 0.25	0.875 0.875 0.437	374	0.875 0.0 0.609	44.0 66.3 8.9	66.9 7.6	0.875 0.0 0.25	44.7 66.0 28.2	71.8 23.1 19.3	347	1.0 0.0 0.696	46.9 75.8 10.1	76.5 7.6
570	R08Y_087_087_	0.875 0.0 0.375	0.875 0.875 0.437	365	0.815 0.0 0.875	43.4 66.4 -2.7	66.5 357.6	0.875 0.0 0.375	44.7 67.1 21.5	70.5 17.7 24.3	326	0.932 0.0 1.0	46.2 75.9 -3.1	76.0 357.6
571	B70R_087_087_	0.875 0.0 0.5	0.875 0.875 0.437	355	0.636 0.0 0.875	39.8 60.4 -8.1	60.9 352.3	0.875 0.0 0.5	44.8 68.8 14.5	70.3 11.9 24.7	314	0.727 0.0 1.0	42.1 69.0 -9.3	69.6 352.3
572	B63R_087_087_	0.875 0.0 0.625	0.875 0.875 0.437	346	0.481 0.0 0.875	35.9 52.3 -15.2	54.4 343.7	0.875 0.0 0.625	44.9 70.0 8.3	70.5 6.8 30.8	303	0.549 0.0 1.0	37.7 59.8 -17.4	62.2 343.7
573	B56R_087_087_	0.875 0.0 0.75	0.875 0.875 0.437	338	0.365 0.0 0.875	33.1 45.8 -20.2	50.1 336.1	0.875 0.0 0.75	45.0 71.3 3.4	71.4 2.7 36.7	294	0.417 0.0 1.0	34.5 52.4 -23.1	57.3 336.1
574	B50R_087_087_	0.875 0.0 0.875	0.875 0.875 0.437	330	0.279 0.0 0.875	30.5 40.0 -24.4	46.8 328.6	0.875 0.0 0.875	45.2 72.4 -0.9	72.4 359.2 42.6	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
575	B44R_100_100_	0.875 0.0 1.0	1.0 1.0 0.5	323	0.249 0.0 1.0	29.2 39.8 -31.1	50.6 321.9	0.875 0.0 1.0	45.4 73.8 -5.1	74.0 356.0 45.7	283	0.249 0.0 1.0	29.2 39.8 -31.1	50.6 321.9
576	R13Y_087_087_	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.035 0.0	44.5 59.2 40.5	71.7 34.3	0.875 0.125 0.0	47.9 56.1 44.5	71.6 38.4 6.0	32	1.0 0.04 0.0	47.5 67.6 46.3	81.9 34.3
577	R00Y_087_075_	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.289	49.9 53.6 25.5	59.4 25.4	0.875 0.125 0.125	48.7 55.5 37.7	67.2 34.2 12.4	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
578	R35Y_087_075_	0.875 0.125 0.25	0.875 0.75 0.5	381	0.875 0.125 0.48	50.1 55.3 15.2	57.3 15.4	0.875 0.125 0.25	49.1 56.2 30.6	64.0 28.6 15.4	361	1.0 0.0 0.474	46.8 73.7 20.3	76.5 15.4
579	R18Y_087_075_	0.875 0.125 0.375	0.875 0.75 0.5	371	0.875 0.125 0.732	50.2 57.6 4.3	57.8 4.3	0.875 0.125 0.375	49.2 57.0 22.9	61.4 21.8 18.6	340	1.0 0.0 0.809	47.0 68.7 5.8	77.1 4.3
580	R00Y_087_075_	0.875 0.125 0.5	0.875 0.75 0.5	360	0.665 0.125 0.875	46.4 51.5 -7.1	52.0 352.0	0.875 0.125 0.5	49.6 58.4 15.1	60.4 14.5 23.6	314	0.721 0.0 1.0	41.9 68.7 -9.5	69.4 352.0
581	B65R_087_075_	0.875 0.125 0.625	0.875 0.75 0.5	349	0.571 0.125 0.875	43.9 46.9 -11.1	48.2 346.6	0.875 0.125 0.625	50.0 59.4 8.2	60.0 7.8 23.8	306	0.595 0.0 1.0	38.6 62.6 -14.9	64.3 346.6
582	B57R_087_075_	0.875 0.125 0.75	0.875 0.75 0.5	339	0.451 0.125 0.875	41.2 40.0 -16.8	43.4 337.1	0.875 0.125 0.75	50.3 60.8 2.5	60.8 2.3 29.8	295	0.435 0.0 1.0	34.9 53.3 -22.4	57.8 337.1
583	B50R_087_075_	0.875 0.125 0.875	0.875 0.75 0.5	330	0.364 0.125 0.875	38.6 34.3 -20.9	40.1 328.6	0.875 0.125 0.875	50.4 61.7 -2.0	61.8 358.0 35.3	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
584	B43R_100_087_	0.875 0.125 1.0	1.0 0.875 0.562	322	0.331 0.125 1.0	37.6 34.2 -27.6	44.0 321.0	0.875 0.125 1.0	50.8 63.0 -6.4	63.4 354.1 38.2	283	0.236 0.0 1.0	29.2 39.1 -31.6	50.3 321.0
585	R26Y_087_087_	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.176 0.0	49.2 48.6 45.8	66.8 43.3	0.875 0.25 0.0	52.9 44.9 49.6	66.9 47.8 6.4	40	1.0 0.201 0.0	52.9 55.6 52.4	76.4 43.3
586	R15Y_087_075_	0.875 0.25 0.125	0.875 0.75 0.5	39	0.875 0.174 0.125	51.2 49.5 35.3	60.8 35.5	0.875 0.25 0.125	53.7 44.5 42.1	61.2 43.4 8.8	33	1.0 0.065 0.0	48.2 66.0 47.1	81.1 35.5
587	R00Y_087_062_	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.387	56.2 44.7 21.3	49.5 25.4	0.875 0.25 0.25	54.7 44.0 33.6	55.4 37.3 12.4	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
588	R31Y_087_062_	0.875 0.25 0.375	0.875 0.625 0.562	379	0.875 0.25 0.583	56.3 46.4 10.9	47.7 13.2	0.875 0.25 0.375	55.3 44.4 25.6	51.3 30.0 14.9	357	1.0 0.0 0.533	46.8 74.3 17.4	76.3 13.2
589	R11Y_087_062_	0.875 0.25 0.5	0.875 0.625 0.562	367	0.875 0.25 0.866	56.5 48.9 -0.1	48.9 359.8	0.875 0.25 0.5	55.7 45.6 18.0	49.0 21.5 18.4	330	1.0 0.0 0.986	47.1 78.2 -0.1	78.2 359.8
590	B69R_087_062_	0.875 0.25 0.625	0.875 0.625 0.562	353	0.672 0.25 0.875	52.4 41.7 -7.0	42.3 350.4	0.875 0.25 0.625	56.4 46.4 9.4	47.4 11.5 17.6	311	0.676 0.0 1.0	40.6 66.7 -11.2	67.7 350.4
591	B59R_087_062_	0.875 0.25 0.75	0.875 0.625 0.562	341	0.543 0.25 0.875	49.5 34.4 -13.1	36.8 339.0	0.875 0.25 0.75	56.7 47.5 3.3	47.6 4.0 22.3	298	0.47 0.0 1.0	35.9 55.1 -21.1	59.0 339.0
592	B50R_087_062_	0.875 0.25 0.875	0.875 0.625 0.562	330	0.449 0.25 0.875	46.7 28.5 -17.4	33.4 328.6	0.875 0.25 0.875	57.0 48.8 -1.9	48.9 357.7 27.5	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
593	B42R_100_075_	0.875 0.25 1.0	1.0 0.75 0.625	321	0.417 0.25 1.0	45.9 28.7 -24.0	37.5 320.0	0.875 0.25 1.0	57.8 50.4 -6.5	50.9 35.9 35.2	283	0.223 0.0 1.0	29.1 38.3 -32.1	50.0 320.0
594	R41Y_087_087_	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.29 0.0	54.2 38.2 51.3	64.0 53.3	0.875 0.375 0.0	58.6 33.4 55.6	64.9 59.0 7.8	49	1.0 0.332 0.0	58.5 43.7 58.7	73.1 53.3
595	R31Y_087_075_	0.875 0.375 0.125	0.875 0.75 0.5	49	0.875 0.312 0.125	56.1 38.5 40.7	56.1 46.6	0.875 0.375 0.125	59.2 33.4 46.5	57.3 54.3 8.2	43	1.0 0.25 0.0	54.8 51.3 54.3	74.8 46.6
596	R18Y_087_062_	0.875 0.375 0.25	0.875 0.625 0.562	41	0.875 0.322 0.25	58.1 39.2 30.3	49.5 37.7	0.875 0.375 0.25	59.8 34.0 36.5	49.8 47.0 8.2	36	1.0 0.115 0.0	49.7 62.7 48.5	79.3 37.7
597	R00Y_087_050_	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.484	62.4 35.7 17.0	39.6 25.4	0.875 0.375 0.375	61.1 33.4 27.6	43.3 39.6 10.9	377	1.0 0.0 0.219	46.6 71.5 34.1	79.2 25.4
598	R26Y_087_050_	0.875 0.375 0.5	0.875 0.5 0.625	376	0.875 0.375 0.689	62.6 37.5 6.5	38.1 9.8	0.875 0.375 0.5	61.9 34.1 19.6	39.4 29.9 13.5	351	1.0 0.0 0.628	46.9 67.1 13.0	76.2 9.8
599	R00Y_087_050_	0.875 0.375 0.625	0.875 0.5 0.625	360	0.735 0.375 0.875	60.0 34.3 -4.7	34.7 352.0	0.875 0.375 0.625	62.3 35.4 11.3	37.1 17.7 16.3	314	0.721 0.0 1.0	41.9 68.7 -9.5	69.4 352.0
600	B61R_087_050_	0.875 0.375 0.75	0.875 0.5 0.625	344	0.634 0.375 0.875	57.7 28.9 -9.4	30.4 341.8	0.875 0.375 0.75	62.9 36.7 3.9	36.9 6.1 16.3	301	0.519 0.0 1.0	37.1 57.8 -18.9	60.8 341.8
601	B50R_087_050_	0.875 0.375 0.875	0.875 0.5 0.625	330	0.534 0.375 0.875	54.8 22.8 -13.9	26.7 328.6	0.875 0.375 0.875	63.5 37.6 -1.5	37.6 35.7 21.1	288	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6
602	B40R_100_062_	0.875 0.375 1.0	1.0 0.625 0.687	319	0.498 0.375 1.0	54.2 23.0 -20.6	30.9 318.1	0.875 0.375 1.0	64.2 38.9 -6.9	39.5 349.8 23.2	280	0.197 0.0 1.0	28.9 36.8 -32.9	49.4 318.1
603	R58Y_087_087_	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.411 0.0	59.8 27.3 57.2	63.4 64.4	0.875 0.5 0.0	64.8 21.3 62.0	65.6 71.0 9.2	58	1.0 0.47 0.0	65.0 31.2 65.4	72.5 64.4
604	R50Y_087_075_	0.875 0.5 0.125	0.875 0.75 0.5	60	0.875 0.425 0.125	61.3 28.0 46.4	54.3 58.8	0.875 0.5 0.125	65.0 22.4 51.0	55.7 66.2 8.1	53	1.0 0.401 0.0	61.7 37.4 61.9	72.4 58.8
605	R38Y_087_062_	0.875 0.5 0.25	0.875 0.625 0.562	53	0.875 0.44 0.25	62.9 28.9 35.8	46.0 51.0	0.875 0.5 0.25	65.2 23.9 40.1	46.7 59.2 7.0	47	1.0 0.305 0.0	57.3 46.3 57.3	73.7 51.0
606	R23Y_087_050_	0.875 0.5 0.375	0.875 0.5 0.625	44	0.875 0.459 0.375	64.9 29.2 25.4	38.7 41.0	0.875 0.5 0.375	65.9 24.7 30.0	38.9 50.5 6.5	39	1.0 0.168 0.0	51.6 58.4 50.9	77.5 41.0
607	R00Y_087_037_	0.875 0.5 0.5	0.875 0.375 0.687	390	0.									

<http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> /PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 28/33

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> /PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb**Fe	LabCh**Fe	DE**Fe	hsiMe	rgb*Me	LabCh*Me
648	R00Y_100_100a	1.0	0.0	0.0	1.0	0.5	390	1.0	0.0	0.219	46.6	71.5
649	R38Y_100_100a	1.0	0.0	0.125	1.0	0.5	383	1.0	0.0	0.219	46.6	71.5
650	R26Y_100_100a	1.0	0.0	0.25	1.0	0.5	376	1.0	0.0	0.219	46.6	71.5
651	R13Y_100_100a	1.0	0.0	0.375	1.0	0.5	368	1.0	0.0	0.219	46.6	71.5
652	R00Y_100_100a	1.0	0.0	0.5	1.0	0.5	360	1.0	0.0	0.219	46.6	71.5
653	B68R_100_100a	1.0	0.0	0.625	1.0	0.5	352	1.0	0.0	0.219	46.6	71.5
654	B61R_100_100a	1.0	0.0	0.75	1.0	0.5	344	1.0	0.0	0.219	46.6	71.5
655	B55R_100_100a	1.0	0.0	0.875	1.0	0.5	337	1.0	0.0	0.219	46.6	71.5
656	B50R_100_100a	1.0	0.0	1.0	1.0	0.5	330	1.0	0.0	0.219	46.6	71.5
657	R11Y_100_100a	1.0	0.125	0.0	1.0	0.5	37	1.0	0.125	0.0	0.219	46.6
658	R00Y_100_087e	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.0	0.219
659	R36Y_100_087e	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.0	0.219
660	R23Y_100_087e	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.0	0.219
661	R08Y_100_087e	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.0	0.219
662	B70R_100_087e	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.0	0.219
663	B63R_100_087e	1.0	0.125	0.75	1.0	0.875	0.562	346	1.0	0.125	0.0	0.219
664	B56R_100_087e	1.0	0.125	0.875	1.0	0.875	0.562	338	1.0	0.125	0.0	0.219
665	B50R_100_087e	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	0.0	0.219
666	R23Y_100_100a	1.0	0.25	0.0	1.0	0.5	44	1.0	0.168	0.0	0.168	0.0
667	R13Y_100_087e	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.168	0.0	0.168
668	R00Y_100_075e	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.125	0.0
669	R35Y_100_075e	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.125	0.0
670	R18Y_100_075e	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.125	0.0
671	R00Y_100_075e	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.125	0.0
672	B65R_100_075e	1.0	0.25	0.75	1.0	0.75	0.625	349	1.0	0.25	0.125	0.0
673	B57R_100_075e	1.0	0.25	0.875	1.0	0.75	0.625	339	1.0	0.25	0.125	0.0
674	B50R_100_075e	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	0.125	0.0
675	R36Y_100_100a	1.0	0.375	0.0	1.0	0.5	52	1.0	0.291	0.0	0.291	0.0
676	R26Y_100_087e	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.301	0.125	0.583
677	R15Y_100_075e	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.299	0.25	60.3
678	R00Y_100_062a	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.512	65.3
679	R31Y_100_062a	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.708	65.4
680	R11Y_100_062a	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.991	65.6
681	B69R_100_062a	1.0	0.375	0.75	1.0	0.625	0.687	353	1.0	0.375	1.0	61.5
682	B59R_100_062a	1.0	0.375	0.875	1.0	0.625	0.687	341	1.0	0.375	1.0	61.5
683	B50R_100_062a	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	61.5
684	R50Y_100_100a	1.0	0.5	0.0	1.0	0.5	60	1.0	0.401	0.0	0.401	0.0
685	R41Y_100_087e	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.415	0.125	63.3
686	R31Y_100_075e	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.437	0.25	65.2
687	R18Y_100_062a	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.447	0.375	67.2
688	R00Y_100_050a	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.609	71.5
689	R26Y_100_050a	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.814	71.7
690	R00Y_100_050a	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.814	71.7
691	B61R_100_050a	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.875	71.6
692	B50R_100_050a	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	0.875	71.6
693	R63Y_100_100a	1.0	0.625	0.0	1.0	0.5	68	1.0	0.51	0.0	0.51	0.0
694	R58Y_100_087e	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.536	0.125	68.9
695	R50Y_100_075e	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.55	0.25	70.4
696	R38Y_100_062a	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.565	0.375	72.0
697	R23Y_100_050a	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.584	0.5	74.0
698	R00Y_100_037e	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.707	77.7
699	R18Y_100_037e	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.928	77.9
700	B65R_100_037e	1.0	0.625	0.875	1.0	0.375	0.812	349	1.0	0.625	1.0	74.7
701	B50R_100_037e	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	72.1
702	R76Y_100_100a	1.0	0.75	0.0	1.0	0.5	76	1.0	0.611	0.0	0.611	0.0
703	R73Y_100_087e	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.637	0.125	74.4
704	R68Y_100_075e	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.665	0.25	76.0
705	R61Y_100_062a	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.686	0.375	77.6
706	R50Y_100_050a	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.7	0.5	79.1
707	R31Y_100_037e	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.718	0.625	80.8
708	R00Y_100_025e	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.804	84.0
709	R00Y_100_025e	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.875	84.5
710	B50R_100_025e	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	80.2
711	R88Y_100_100a	1.0	0.875	0.0	1.0	0.5	83	1.0	0.738	0.0	0.738	0.0
712	R86Y_100_087e	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.754	0.125	80.1
713	R85Y_100_075e	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.775	0.25	81.7
714	R81Y_100_062a	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.788	0.375	83.1
715	R76Y_100_050a	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.805	0.5	84.6
716	R68Y_100_037e	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.83	0.625	86.9
717	R50Y_100_025e	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.85	0.75	87.7
718	R00Y_100_012a	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.902	90.2
719	B50R_100_012a	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	88.3
720	Y00G_100_100a	1.0	1.0	0.0	1.0	0.5	90	1.0	0.93	0.0	0.93	0.0
721	Y00G_100_087e	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.939	0.125	87.2
722	Y00G_100_075e	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.947	0.25	88.5
723	Y00G_100_062a	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.956	0.375	89.8
724	Y00G_100_050a	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.965	0.5	91.1
725	Y00G_100_037e	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.973	0.625	92.5
726	Y00G_100_025e	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.982	0.75	93.8
727	Y00G_100_012a	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.991	0.875	95.1
728	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4

1-0132731-F0

SE080-7N, Page 28/33-F

TUB-test chart SE08; 16 hues, offset standard paper APCO
colors and differences, ΔE^* , 3D=0, de=1, *cmY0*

input: *rgb/cmyk* -> *rgb*_e
output: transfer to *cmY0*_e

1-0132731-F0

TUB registration: 20130201-SE08/SE08L0NA.TXT /PS
application for measurement of offset print output, separation_{cmY0} (CMY0)

TUB material: code=rha4ta

Mean color difference of this page: $\Delta E^* = 14.3$

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> /PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-SE08/SE08L0NA.TXT /PS
application for measurement of offset print output, separationcnmy0 (CMY0)
TUB material: code=rh4ta

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb**Fe	LabCh**Fe	DE**Fe	hsiMe	rgb*Me	LabCh*Me
729	NW_100e	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	1.0 1.0 1.0	96.4 0.0 0.0	360	1.0 1.0 1.0	96.4 0.0 0.0
730	G50B_100_012e	0.875 1.0 1.0	1.0 0.125 0.937	210	0.875 1.0 0.97	91.3 -4.7 -3.5	5.9 216.9	0.875 1.0 1.0	93.0 -2.8 -3.8	4.8 233.1 2.5	1.0 1.0 0.767	55.4 -37.8 -28.4
731	G50B_100_025e	0.75 1.0 1.0	1.0 0.25 0.875	210	0.75 1.0 0.941	86.2 -9.4 -7.1	11.8 216.9	0.75 1.0 1.0	89.0 -5.8 -8.1	9.9 234.3 4.6	1.0 1.0 0.767	55.4 -37.8 -28.4
732	G50B_100_037e	0.625 1.0 1.0	1.0 0.375 0.812	210	0.625 1.0 0.912	81.1 -14.1 -10.6	17.7 216.9	0.625 1.0 1.0	84.2 -8.9 -12.7	15.5 235.0 6.4	1.0 1.0 0.767	55.4 -37.8 -28.4
733	G50B_100_050e	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 0.883	75.9 -18.9 -14.2	23.6 216.9	0.5 1.0 1.0	78.7 -12.9 -18.5	22.5 235.1 7.8	1.0 1.0 0.767	55.4 -37.8 -28.4
734	G50B_100_062e	0.375 1.0 1.0	1.0 0.625 0.687	210	0.375 1.0 0.854	70.8 -23.6 -17.8	29.5 216.9	0.375 1.0 1.0	73.3 -16.5 -23.9	29.1 235.4 9.7	1.0 1.0 0.767	55.4 -37.8 -28.4
735	G50B_100_075e	0.25 1.0 1.0	1.0 0.75 0.625	210	0.25 1.0 0.825	65.7 -28.3 -21.3	35.5 216.9	0.25 1.0 1.0	66.9 -21.4 -30.4	37.3 234.8 11.5	1.0 1.0 0.767	55.4 -37.8 -28.4
736	G50B_100_087e	0.125 1.0 1.0	1.0 0.875 0.562	210	0.125 1.0 0.796	60.5 -33.0 -24.9	41.4 216.9	0.125 1.0 1.0	61.4 -25.1 -35.9	43.8 235.0 13.6	1.0 1.0 0.767	55.4 -37.8 -28.4
737	G50B_100_100e	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.767	55.4 -37.8 -28.4	47.3 216.9	0.0 1.0 1.0	55.9 -28.8 -41.3	50.3 235.1 15.7	1.0 1.0 0.767	55.4 -37.8 -28.4
738	RO0Y_100_012e	1.0 0.875 0.875	1.0 0.125 0.937	390	1.0 0.875 0.902	90.2 8.9 4.2	9.9 25.4	1.0 0.875 0.875	90.9 4.5 6.8	8.2 56.2 5.1	1.0 0.0 0.219	46.6 71.5 34.1
739	NW_087e	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	0.875 0.875 0.875	87.7 1.3 2.8	3.1 64.7 3.2	1.0 1.0 1.0	96.4 0.0 0.0
740	G50B_087_012e	0.75 0.875 0.875	0.875 0.125 0.812	210	0.75 0.875 0.845	82.2 -4.7 -3.5	5.9 216.9	0.75 0.875 0.875	83.7 -1.9 -1.3	2.3 214.2 3.9	1.0 1.0 0.767	55.4 -37.8 -28.4
741	G50B_087_025e	0.625 0.875 0.875	0.875 0.25 0.75	210	0.625 0.875 0.816	77.1 -9.4 -7.1	11.8 216.9	0.625 0.875 0.875	79.3 -5.5 -5.9	8.0 226.9 4.6	1.0 1.0 0.767	55.4 -37.8 -28.4
742	G50B_087_037e	0.5 0.875 0.875	0.875 0.375 0.687	210	0.5 0.875 0.787	71.9 -14.1 -10.6	17.7 216.9	0.5 0.875 0.875	74.1 -9.8 -11.5	15.1 229.4 4.9	1.0 1.0 0.767	55.4 -37.8 -28.4
743	G50B_087_050e	0.375 0.875 0.875	0.875 0.5 0.625	210	0.375 0.875 0.635	66.8 -18.9 -14.2	23.6 216.9	0.375 0.875 0.875	68.7 -14.4 -17.1	22.4 229.8 5.6	1.0 1.0 0.767	55.4 -37.8 -28.4
744	G50B_087_062e	0.25 0.875 0.875	0.875 0.625 0.562	210	0.25 0.875 0.729	61.7 -23.6 -17.8	29.5 216.9	0.25 0.875 0.875	63.0 -19.9 -23.3	30.6 229.5 6.7	1.0 1.0 0.767	55.4 -37.8 -28.4
745	G50B_087_075e	0.125 0.875 0.875	0.875 0.75 0.5	210	0.125 0.875 0.7	56.6 -28.3 -21.3	35.5 216.9	0.125 0.875 0.875	57.5 -24.5 -29.0	37.9 229.8 8.6	1.0 1.0 0.767	55.4 -37.8 -28.4
746	G50B_087_087e	0.0 0.875 0.875	0.875 0.875 0.437	210	0.0 0.875 0.671	51.4 -33.0 -24.9	41.4 216.9	0.0 0.875 0.875	52.4 -29.2 -34.8	45.4 230.0 10.6	1.0 1.0 0.767	55.4 -37.8 -28.4
747	RO0Y_100_025e	1.0 0.75 0.75	1.0 0.25 0.875	390	1.0 0.75 0.804	84.0 17.8 8.5	19.8 25.4	1.0 0.75 0.75	83.9 11.6 13.1	17.5 48.5 7.7	1.0 0.0 0.219	46.6 71.5 34.1
748	RO0Y_087_012e	0.875 0.75 0.75	0.875 0.125 0.812	390	0.875 0.75 0.777	81.1 8.9 4.2	9.9 25.4	0.875 0.75 0.75	80.9 7.9 9.4	12.3 49.8 5.2	1.0 0.0 0.219	46.6 71.5 34.1
749	NW_075e	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	0.75 0.75 0.75	77.1 4.3 5.4	6.9 51.0 7.0	1.0 1.0 1.0	96.4 0.0 0.0
750	G50B_075_012e	0.625 0.75 0.75	0.75 0.125 0.687	210	0.625 0.75 0.72	73.1 -4.7 -3.5	5.9 216.9	0.625 0.75 0.75	73.1 0.2 0.9	0.9 74.4 6.7	1.0 1.0 0.767	55.4 -37.8 -28.4
751	G50B_075_025e	0.5 0.75 0.75	0.75 0.25 0.625	210	0.5 0.75 0.691	68.0 -9.4 -7.1	11.8 216.9	0.5 0.75 0.75	68.0 -4.8 -4.6	6.6 223.9 5.2	1.0 1.0 0.767	55.4 -37.8 -28.4
752	G50B_075_037e	0.375 0.75 0.75	0.75 0.375 0.562	210	0.375 0.75 0.662	62.8 -14.1 -10.6	17.7 216.9	0.375 0.75 0.75	63.3 -9.8 -10.2	14.2 226.2 4.3	1.0 1.0 0.767	55.4 -37.8 -28.4
753	G50B_075_050e	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.633	57.7 -18.9 -14.2	23.6 216.9	0.25 0.75 0.75	57.8 -16.2 -16.6	23.2 225.7 3.6	1.0 1.0 0.767	55.4 -37.8 -28.4
754	G50B_075_062e	0.125 0.75 0.75	0.75 0.625 0.437	210	0.125 0.75 0.604	52.6 -23.6 -17.8	29.5 216.9	0.125 0.75 0.75	52.9 -21.7 -21.9	30.8 225.1 4.5	1.0 1.0 0.767	55.4 -37.8 -28.4
755	G50B_075_075e	0.0 0.75 0.75	0.75 0.75 0.375	210	0.0 0.75 0.575	47.5 -28.3 -21.3	35.5 216.9	0.0 0.75 0.75	47.9 -28.0 -28.0	39.6 224.9 6.6	1.0 1.0 0.767	55.4 -37.8 -28.4
756	RO0Y_100_037e	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.707	77.7 26.8 12.7	29.7 25.4	1.0 0.625 0.625	77.8 17.9 20.2	27.0 48.3 11.5	1.0 0.0 0.219	46.6 71.5 34.1
757	RO0Y_087_025e	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.679	74.9 17.8 8.5	19.8 25.4	0.875 0.625 0.625	74.9 14.2 16.2	21.6 48.7 8.5	1.0 0.0 0.219	46.6 71.5 34.1
758	RO0Y_075_012e	0.75 0.625 0.625	0.75 0.125 0.687	390	0.75 0.625 0.652	72.0 8.9 4.2	9.9 25.4	0.75 0.625 0.625	71.5 10.1 12.2	15.8 50.3 8.0	1.0 0.0 0.219	46.6 71.5 34.1
759	NW_062e	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	0.625 0.625 0.625	67.6 5.5 7.6	9.4 53.7 9.5	1.0 1.0 1.0	96.4 0.0 0.0
760	G50B_062_012e	0.5 0.625 0.625	0.625 0.125 0.562	210	0.5 0.625 0.595	64.0 -4.7 -3.5	5.9 216.9	0.5 0.625 0.625	63.1 0.0 2.5	2.5 90.3 7.7	1.0 1.0 0.767	55.4 -37.8 -28.4
761	G50B_062_025e	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.625 0.566	58.9 -9.4 -7.1	11.8 216.9	0.375 0.625 0.625	58.5 -5.7 -3.1	6.5 208.4 5.4	1.0 1.0 0.767	55.4 -37.8 -28.4
762	G50B_062_037e	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.625 0.537	53.7 -14.1 -10.6	17.7 216.9	0.25 0.625 0.625	53.4 -13.2 -9.3	16.2 215.2 1.6	1.0 1.0 0.767	55.4 -37.8 -28.4
763	G50B_062_050e	0.125 0.625 0.625	0.625 0.5 0.375	210	0.125 0.625 0.508	48.6 -18.9 -14.2	23.6 216.9	0.125 0.625 0.625	48.8 -19.8 -15.0	24.8 217.1 1.2	1.0 1.0 0.767	55.4 -37.8 -28.4
764	G50B_062_062e	0.0 0.625 0.625	0.625 0.625 0.312	210	0.0 0.625 0.479	43.5 -23.6 -17.8	29.5 216.9	0.0 0.625 0.625	44.2 -27.0 -21.2	34.4 218.1 4.9	1.0 1.0 0.767	55.4 -37.8 -28.4
765	RO0Y_100_050e	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.609	71.5 35.7 17.0	39.6 25.4	1.0 0.5 0.5	70.0 28.2 26.4	38.7 43.1 12.1	1.0 0.0 0.219	46.6 71.5 34.1
766	RO0Y_087_037e	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.582	68.6 26.8 12.7	29.7 25.4	0.875 0.5 0.5	67.4 23.8 22.7	32.9 43.6 10.4	1.0 0.0 0.219	46.6 71.5 34.1
767	RO0Y_075_025e	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.554	65.7 17.8 8.5	19.8 25.4	0.75 0.5 0.5	64.2 19.3 18.4	26.7 43.5 10.1	1.0 0.0 0.219	46.6 71.5 34.1
768	RO0Y_062_012e	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.527	62.9 8.9 4.2	9.9 25.4	0.625 0.5 0.5	60.8 14.2 14.2	20.1 45.0 11.5	1.0 0.0 0.219	46.6 71.5 34.1
769	NW_050e	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	0.5 0.5 0.5	56.5 8.0 9.3	12.3 49.0 12.7	1.0 1.0 1.0	96.4 0.0 0.0
770	G50B_050_012e	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.5 0.47	54.9 -4.7 -3.5	5.9 216.9	0.375 0.5 0.5	52.4 1.1 3.5	3.6 72.5 9.4	1.0 1.0 0.767	55.4 -37.8 -28.4
771	G50B_050_025e	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.5 0.441	49.7 -9.4 -7.1	11.8 216.9	0.25 0.5 0.5	47.7 -6.6 -2.8	7.2 203.5 5.4	1.0 1.0 0.767	55.4 -37.8 -28.4
772	G50B_050_037e	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.5 0.412	44.6 -14.1 -10.6	17.7 216.9	0.125 0.5 0.5	43.5 -14.4 -8.9	16.9 211.8 2.0	1.0 1.0 0.767	55.4 -37.8 -28.4
773	G50B_050_050e	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.383	39.5 -18.9 -14.2	23.6 216.9	0.0 0.5 0.5	39.5 -23.3 -15.1	27.8 212.9 4.5	1.0 1.0 0.767	55.4 -37.8 -28.4
774	RO0Y_100_062e	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.512	65.3 44.7 21.3	49.5 25.4	1.0 0.375 0.375	63.2 37.9 33.1	50.4		

http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 30/33

SE0801A

TUB registration: 20130201-SE08/SE08L0NA.TXT /.PS
application for measurement of offset print output, separationcnmy0 (CMY0)

TUB material: code=rh4ta

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE**Fe	hsi_Me	rgb*Me	LabCh*Me
810	NW_100e	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	1.0 1.0 1.0	96.5 0.0 0.0	179.2 0.1 360	1.0 1.0 1.0	96.4 0.0 0.0
811	B00R_100_012e	0.875 0.875 1.0	1.0 0.125 0.937	270	0.875 0.922 1.0	89.2 0.1 -4.8	4.8 271.7	0.875 0.875 1.0	88.5 3.2 -4.8	5.8 303.7 3.2 247	0.0 0.38 1.0	38.7 1.1 -38.9
812	B00R_100_025e	0.75 0.75 1.0	1.0 0.25 0.875	270	0.75 0.845 1.0	82.0 0.2 -9.7	9.7 271.7	0.75 0.75 1.0	78.5 8.0 -9.7	12.6 309.6 8.4 247	0.0 0.38 1.0	38.7 1.1 -38.9
813	B00R_100_037e	0.625 0.625 1.0	1.0 0.375 0.812	270	0.625 0.767 1.0	74.8 0.4 -14.5	14.6 271.7	0.625 0.625 1.0	69.0 11.4 -14.7	18.6 307.9 12.4 247	0.0 0.38 1.0	38.7 1.1 -38.9
814	B00R_100_050e	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.69 1.0	67.6 0.5 -19.4	19.4 271.7	0.5 0.5 1.0	57.6 16.8 -20.1	26.2 309.9 19.0 247	0.0 0.38 1.0	38.7 1.1 -38.9
815	B00R_100_062e	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.613 1.0	60.3 0.7 -24.3	24.3 271.7	0.375 0.375 1.0	47.3 21.2 -25.0	32.8 310.3 24.3 247	0.0 0.38 1.0	38.7 1.1 -38.9
816	B00R_100_075e	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.535 1.0	53.1 0.8 -29.1	29.2 271.7	0.25 0.25 1.0	38.4 23.4 -30.1	38.1 307.8 26.9 247	0.0 0.38 1.0	38.7 1.1 -38.9
817	B00R_100_087e	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.458 1.0	45.9 1.0 -34.0	34.0 271.7	0.125 0.125 1.0	29.6 27.6 -34.5	44.2 308.7 31.2 247	0.0 0.38 1.0	38.7 1.1 -38.9
818	B00R_100_100e	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.38 1.0	38.7 1.1 -38.9	38.9 271.7	0.0 0.0 1.0	23.9 27.3 -37.8	46.6 305.8 30.0 247	0.0 0.38 1.0	38.7 1.1 -38.9
819	Y00G_100_012e	1.0 1.0 0.875	1.0 0.125 0.937	90	1.0 0.991 0.875	95.1 -0.4 10.9	10.9 92.3	1.0 1.0 0.875	95.5 -1.6 8.3	8.4 100.9 2.8 86	1.0 0.93 0.0	85.8 -3.5 87.4
820	NW_087e	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	0.875 0.875 0.875	87.5 1.5 2.9	3.3 61.8 3.3 360	1.0 1.0 1.0	96.4 0.0 0.0
821	B00R_087_012e	0.75 0.75 0.875	0.875 0.125 0.812	270	0.75 0.797 0.875	80.1 0.1 -4.8	4.8 271.7	0.75 0.75 0.875	77.6 6.1 -2.5	6.6 337.3 6.8 247	0.0 0.38 1.0	38.7 1.1 -38.9
822	B00R_087_025e	0.625 0.625 0.875	0.875 0.25 0.75	270	0.625 0.72 0.875	72.9 0.2 -9.7	9.7 271.7	0.625 0.625 0.875	68.5 9.4 -7.7	12.1 320.7 10.3 247	0.0 0.38 1.0	38.7 1.1 -38.9
823	B00R_087_037e	0.5 0.5 0.875	0.875 0.375 0.687	270	0.5 0.642 0.875	65.7 0.4 -14.5	14.6 271.7	0.5 0.5 0.875	57.5 14.4 -13.6	19.8 316.6 16.2 247	0.0 0.38 1.0	38.7 1.1 -38.9
824	B00R_087_050e	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.565 0.875	58.5 0.5 -19.4	19.4 271.7	0.375 0.375 0.875	47.4 18.4 -19.1	26.5 313.9 20.9 247	0.0 0.38 1.0	38.7 1.1 -38.9
825	B00R_087_062e	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.488 0.875	51.2 0.7 -24.3	24.3 271.7	0.25 0.25 0.875	38.2 20.4 -24.7	32.0 309.4 23.5 247	0.0 0.38 1.0	38.7 1.1 -38.9
826	B00R_087_075e	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.41 0.875	44.0 0.8 -29.1	29.2 271.7	0.125 0.125 0.875	29.8 24.1 -29.8	38.4 308.9 27.2 247	0.0 0.38 1.0	38.7 1.1 -38.9
827	B00R_087_087e	0.0 0.0 0.875	0.875 0.875 0.437	270	0.0 0.333 0.875	36.8 1.0 -34.0	34.0 271.7	0.0 0.0 0.875	23.9 23.6 -33.7	41.1 305.0 26.0 247	0.0 0.38 1.0	38.7 1.1 -38.9
828	Y00G_100_025e	1.0 1.0 0.75	1.0 0.25 0.875	90	1.0 0.982 0.75	93.8 -0.8 21.8	21.8 92.3	1.0 1.0 0.75	94.3 -2.7 16.9	17.1 99.2 5.2 86	1.0 0.93 0.0	85.8 -3.5 87.4
829	Y00G_087_012e	0.875 0.875 0.75	0.875 0.125 0.812	90	0.875 0.866 0.75	86.0 -0.4 10.9	10.9 92.3	0.875 0.875 0.75	86.5 0.2 11.2	11.2 88.8 0.8 86	1.0 0.93 0.0	85.8 -3.5 87.4
830	NW_075e	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	78.0 0.0 0.0	0.0 0.0	0.75 0.75 0.75	76.9 4.5 5.4	7.0 49.9 7.1 360	1.0 1.0 1.0	96.4 0.0 0.0
831	B00R_075_012e	0.625 0.625 0.75	0.75 0.125 0.687	270	0.625 0.672 0.75	71.0 0.1 -4.8	4.8 271.7	0.625 0.625 0.75	67.9 7.5 -0.3	7.5 357.1 9.1 247	0.0 0.38 1.0	38.7 1.1 -38.9
832	B00R_075_025e	0.5 0.5 0.75	0.75 0.25 0.625	270	0.5 0.595 0.75	63.8 0.2 -9.7	9.7 271.7	0.5 0.5 0.75	56.9 12.3 -6.7	14.0 331.1 14.1 247	0.0 0.38 1.0	38.7 1.1 -38.9
833	B00R_075_037e	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.517 0.75	56.6 0.4 -14.5	14.6 271.7	0.375 0.375 0.75	47.1 15.6 -12.7	20.2 320.8 18.0 247	0.0 0.38 1.0	38.7 1.1 -38.9
834	B00R_075_050e	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.44 0.75	49.3 0.5 -19.4	19.4 271.7	0.25 0.25 0.75	38.3 17.2 -18.9	25.6 312.2 19.9 247	0.0 0.38 1.0	38.7 1.1 -38.9
835	B00R_075_062e	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.363 0.75	42.1 0.7 -24.3	24.3 271.7	0.125 0.125 0.75	29.9 20.4 -24.7	32.0 309.5 23.1 247	0.0 0.38 1.0	38.7 1.1 -38.9
836	B00R_075_075e	0.0 0.0 0.75	0.75 0.75 0.375	270	0.0 0.285 0.75	34.9 0.8 -29.1	29.2 271.7	0.0 0.0 0.75	23.9 19.6 -29.2	35.2 303.8 21.7 247	0.0 0.38 1.0	38.7 1.1 -38.9
837	Y00G_100_037e	1.0 1.0 0.625	1.0 0.375 0.812	90	1.0 0.973 0.625	92.5 -1.3 32.7	32.8 92.3	1.0 1.0 0.625	93.0 -3.9 27.2	27.5 98.2 6.1 86	1.0 0.93 0.0	85.8 -3.5 87.4
838	B00R_087_025e	0.875 0.875 0.625	0.875 0.25 0.75	90	0.875 0.857 0.625	84.7 -0.8 21.8	21.8 92.3	0.875 0.875 0.625	85.5 -1.1 20.4	20.4 93.1 1.6 86	1.0 0.93 0.0	85.8 -3.5 87.4
839	Y00G_075_012e	0.75 0.75 0.625	0.75 0.125 0.687	90	0.75 0.741 0.625	76.9 -0.4 10.9	10.9 92.3	0.75 0.75 0.625	76.0 2.9 13.9	14.2 78.0 4.6 86	1.0 0.93 0.0	85.8 -3.5 87.4
840	NW_062e	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	0.625 0.625 0.625	67.5 5.7 7.9	9.8 53.8 9.9 360	1.0 1.0 1.0	96.4 0.0 0.0
841	B00R_062_012e	0.5 0.5 0.625	0.625 0.125 0.562	270	0.5 0.547 0.625	61.9 0.1 -4.8	4.8 271.7	0.5 0.5 0.625	56.3 10.4 0.4	10.4 25 12.8 247	0.0 0.38 1.0	38.7 1.1 -38.9
842	B00R_062_025e	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.47 0.625	54.9 0.2 -9.7	9.7 271.7	0.375 0.375 0.625	46.9 13.1 -6.2	14.5 334.7 15.4 247	0.0 0.38 1.0	38.7 1.1 -38.9
843	B00R_062_037e	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.392 0.625	47.5 0.4 -14.5	14.6 271.7	0.25 0.25 0.625	38.2 15.0 -13.0	19.9 318.9 17.3 247	0.0 0.38 1.0	38.7 1.1 -38.9
844	B00R_062_050e	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.315 0.625	40.2 0.5 -19.4	19.4 271.7	0.125 0.125 0.625	29.8 18.0 -19.9	26.8 312.0 20.2 247	0.0 0.38 1.0	38.7 1.1 -38.9
845	B00R_062_062e	0.0 0.0 0.625	0.625 0.625 0.312	270	0.0 0.238 0.625	33.0 0.7 -24.3	24.3 271.7	0.0 0.0 0.625	23.8 16.1 -25.0	29.7 302.7 17.9 247	0.0 0.38 1.0	38.7 1.1 -38.9
846	Y00G_100_050e	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 0.965 0.5	91.1 -1.7 43.7	43.7 92.3	1.0 1.0 0.5	91.8 -4.7	38.1 38.4 97.1 6.3 86	1.0 0.93 0.0	85.8 -3.5 87.4
847	Y00G_087_037e	0.875 0.875 0.5	0.875 0.375 0.687	90	0.875 0.848 0.5	83.3 -1.3 32.7	32.8 92.3	0.875 0.875 0.5	84.2 -2.3	31.2 31.3 94.2 2.0 86	1.0 0.93 0.0	85.8 -3.5 87.4
848	Y00G_075_025e	0.75 0.75 0.5	0.75 0.25 0.625	90	0.75 0.732 0.5	75.6 -0.8 21.8	21.8 92.3	0.75 0.75 0.5	75.2 1.5 24.0	24.0 86.3 3.2 86	1.0 0.93 0.0	85.8 -3.5 87.4
849	Y00G_062_012e	0.625 0.625 0.5	0.625 0.125 0.562	90	0.625 0.616 0.5	67.8 -0.4 10.9	10.9 92.3	0.625 0.625 0.5	66.8 4.2 16.7	17.3 75.6 7.5 86	1.0 0.93 0.0	85.8 -3.5 87.4
850	NW_050e	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	0.5 0.5 0.5	56.1 8.4 8.5	11.9 45.4 12.6 360	1.0 1.0 1.0	96.4 0.0 0.0
851	B00R_050_012e	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.422 0.5	52.8 0.1 -4.8	4.8 271.7	0.375 0.375 0.5	46.6 11.1 1.0	11.1 5.5 13.9 247	0.0 0.38 1.0	38.7 1.1 -38.9
852	B00R_050_025e	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.345 0.5	45.6 0.2 -9.7	9.7 271.7	0.25 0.25 0.5	37.9 12.5 -6.7	14.2 331.8 14.7 247	0.0 0.38 1.0	38.7 1.1 -38.9
853	B00R_050_037e	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.267 0.5	38.3 0.4 -14.5	14.6 271.7	0.125 0.125 0.5	29.8 14.8 -14.5	20.7 315.5 16.7 247	0.0 0.38 1.0	38.7 1.1 -38.9
854	B00R_050_050e	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.19 0.5	31.1 0.5 -19.4	19.4 271.7	0.0 0.0 0.5	23.9 12.4 -20.2	23.7 301.6 13.9 247	0.0 0.38 1.0	38.7 1.1 -38.9
855	Y00G_100_062e	1.0 1.0 0.375	1.0 0.625 0.687	90	1.0 0.956 0.375	89.8 -2.2 54.6	54.7 92.3	1.0 1.0 0.375	90.5 -5.3	49.5 49.8 96.1 6.0 86	1.0 0.93 0.0	85.8 -3.5 87.4
856	Y00G_087_050e	0.875 0.875 0.375	0.875 0.5 0.625	90	0.875 0.84 0.375	82.0 -1.7 43.7	43.7 92.3	0.875 0.875 0.375	83.2 -2.9	42.1 42.2 94.0 2.3 86	1.0 0.93 0.0	85.8 -3.5 87.4
857	Y00G_075_037e	0.75 0.75 0.375	0.75 0.375 0.562	90	0.75 0.723 0.375	74.2 -1.3 32.7	32.8 92.3	0.75 0.75 0.375	74.2 0.5 34.3	34.3 89.0 2.4 86	1.0 0.93 0.0	85.8 -3.5 87.4
858	Y00G_062_025e	0.625 0.625 0.375	0.625 0.25 0.5	90	0.625 0.607 0.375	66.5 -0.8 21.8	21.8 92.3	0.625 0.625 0.375	65.9 2.9 26.5	26.7 83.7 6.0 86	1.0 0.93 0.0	85.8 -3.5 87.4
859	Y00G_050_012e	0.5 0.5 0.375	0.5 0.125 0.437	90	0.5 0.491 0.375	58.7 -0.4 10.9	10.9 92.3	0.5 0.5 0.375	55.7 6.6 17.3	18.5 69.0 9.9 86	1.0 0.93 0.0	85.8 -3.5 87.4
860	NW_037e	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	0.375 0.375 0.375	46.3 9.5 8.4	12.8 41.5 13.6 360	1.0 1.0 1.0	96.4 0.0 0.0
861	B00R_037_012e	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.297 0.375	43.7 0.1 -4.8	4.8 271.7	0.25 0.25 0.375	38.1 10.2 0.0	10.2 0.2 12.5 247	0.0 0.38 1.0	38.7 1.1 -38.9
862	B00R_037_025e	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.22 0.375	36.5 0.2 -9.7	9.7 271.7	0.125 0.125 0.375	29.7 11.7 -8.9	14.7 322.7 13.3 247	0.0 0.38 1.0	38.7 1.1 -38.9
863	B00R_037_037e	0.0 0.0 0.375	0.375 0.375 0.187	270	0.0 0.142 0.375	29.2 0.4 -14.5	14.6 271.7	0.0 0.0 0.375	24.0 8.3 -15.4	17.5 298.3 9.4 247	0.0 0.38 1.0	3

http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 31/33

SE0801A

TUB registration: 20130201-SE08/SE08L0NA.TXT /.PS
application for measurement of offset print output, separationcnmy0 (CMY0)

TUB material: code=rh4ta

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb**Fe	LabCh**Fe	DE**Fe	hsi_Me	rgb*Me	LabCh*Me
891	NW_100e	1.0 1.0 1.0	1.0 0.0 1.0	1.0 360	1.0 1.0 1.0	96.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	96.5 0.0 0.1	0.1 113.9 0.1	1.0 360	96.4 0.0 0.0
892	B50R_100_012e	1.0 0.875 1.0	1.0 0.125 0.937	330	0.914 0.875 1.0	88.3 5.7 -3.4	6.6 328.6	1.0 0.875 1.0	91.8 6.1 -1.1	6.2 349.5 4.2	288	0.319 0.0 1.0
893	B50R_100_025e	1.0 0.75 1.0	1.0 0.25 0.875	330	0.829 0.75 1.0	80.2 11.4 -6.9	13.3 328.6	1.0 0.75 1.0	85.8 14.1 -2.1	14.2 351.5 7.8	288	0.319 0.0 1.0
894	B50R_100_037e	1.0 0.625 1.0	1.0 0.375 0.812	330	0.744 0.625 1.0	72.1 17.1 -10.4	20.0 328.6	1.0 0.625 1.0	80.1 21.9 -2.7	22.1 352.7 12.0	288	0.319 0.0 1.0
895	B50R_100_050e	1.0 0.5 1.0	1.0 0.5 0.75	330	0.659 0.5 1.0	64.0 22.8 -13.9	26.7 328.6	1.0 0.5 1.0	72.2 33.4 -3.4	33.6 354.1 17.0	288	0.319 0.0 1.0
896	B50R_100_062e	1.0 0.375 1.0	1.0 0.625 0.687	330	0.574 0.375 1.0	55.8 28.5 -17.4	33.4 328.6	1.0 0.375 1.0	65.2 44.4 -3.3	44.5 355.7 23.2	288	0.319 0.0 1.0
897	B50R_100_075e	1.0 0.25 1.0	1.0 0.75 0.625	330	0.489 0.25 1.0	47.7 34.3 -20.9	40.1 328.6	1.0 0.25 1.0	58.3 56.5 -2.6	56.5 357.2 30.6	288	0.319 0.0 1.0
898	B50R_100_087e	1.0 0.125 1.0	1.0 0.875 0.562	330	0.404 0.125 1.0	39.6 40.0 -24.4	46.8 328.6	1.0 0.125 1.0	51.3 69.4 -1.3	69.4 358.8 39.1	288	0.319 0.0 1.0
899	B50R_100_100e	1.0 0.0 1.0	1.0 1.0 0.5	330	0.319 0.0 1.0	31.5 45.7 -27.9	53.5 328.6	1.0 0.0 1.0	46.3 79.0 0.7	79.0 0.5 46.3	288	0.319 0.0 1.0
900	GO0B_100_012e	0.875 1.0 0.875	1.0 0.125 0.937	150	0.875 1.0 0.889	90.7 -7.8 2.5	8.2 162.2	0.875 1.0 0.875	91.9 -4.7 4.4	6.4 136.6 3.8	155	0.0 1.0 1.0
901	NW_087e	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	0.875 0.875 0.875	87.6 1.4 2.8	3.1 63.4 3.1	360	1.0 1.0 1.0
902	B50R_087_012e	0.875 0.75 0.875	0.875 0.125 0.812	330	0.789 0.75 0.875	79.2 5.7 -3.4	6.6 328.6	0.875 0.75 0.875	81.8 9.4 1.5	9.6 9.3 6.8	288	0.319 0.0 1.0
903	B50R_087_025e	0.875 0.625 0.875	0.875 0.25 0.75	330	0.704 0.625 0.875	71.1 11.4 -6.9	13.3 328.6	0.875 0.625 0.875	76.4 16.9 0.7	16.9 2.3 10.8	288	0.319 0.0 1.0
904	B50R_087_037e	0.875 0.5 0.875	0.875 0.375 0.687	330	0.619 0.5 0.875	63.0 17.1 -10.4	20.0 328.6	0.875 0.5 0.875	69.1 28.3 -0.3	28.3 359.2 16.2	288	0.319 0.0 1.0
905	B50R_087_050e	0.875 0.375 0.875	0.875 0.5 0.625	330	0.534 0.375 0.875	54.8 22.8 -13.9	26.7 328.6	0.875 0.375 0.875	62.4 39.0 -0.7	39.0 358.8 22.1	288	0.319 0.0 1.0
906	B50R_087_062e	0.875 0.25 0.875	0.875 0.625 0.562	330	0.449 0.25 0.875	46.7 28.5 -17.4	33.4 328.6	0.875 0.25 0.875	55.8 50.5 -0.8	50.5 359.0 29.0	288	0.319 0.0 1.0
907	B50R_087_075e	0.875 0.125 0.875	0.875 0.75 0.5	330	0.364 0.125 0.875	38.6 34.3 -20.9	40.1 328.6	0.875 0.125 0.875	48.9 63.6 -0.3	63.6 359.7 37.3	288	0.319 0.0 1.0
908	B50R_087_087e	0.875 0.0 0.875	0.875 0.875 0.437	330	0.279 0.0 0.875	30.5 40.0 -24.4	46.8 328.6	0.875 0.0 0.875	43.9 73.6 1.1	73.6 0.9 44.3	288	0.319 0.0 1.0
909	GO0B_100_025e	0.75 1.0 0.75	1.0 0.25 0.875	150	0.75 1.0 0.778	84.9 -15.6 5.0	16.4 162.2	0.75 1.0 0.75	86.7 -9.3 8.2	12.4 138.6 7.3	155	0.0 1.0 1.0
910	GO0B_087_012e	0.75 0.875 0.75	0.875 0.125 0.812	150	0.75 0.875 0.764	81.6 -7.8 2.5	8.2 162.2	0.75 0.875 0.75	82.6 -3.4 6.6	7.4 117.5 6.1	155	0.0 1.0 1.0
911	NW_075e	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	0.75 0.75 0.75	77.4 4.1 5.2	6.6 51.3 6.7	360	1.0 1.0 1.0
912	B50R_075_012e	0.75 0.625 0.75	0.75 0.125 0.687	330	0.664 0.625 0.75	70.1 5.7 -3.4	6.6 328.6	0.75 0.625 0.75	72.4 11.4 3.9	12.1 19.2 9.6	288	0.319 0.0 1.0
913	B50R_075_025e	0.75 0.5 0.75	0.75 0.25 0.625	330	0.579 0.5 0.75	62.0 11.4 -6.9	13.3 328.6	0.75 0.5 0.75	65.4 22.3 2.4	22.4 6.1 14.7	288	0.319 0.0 1.0
914	B50R_075_037e	0.75 0.375 0.75	0.75 0.375 0.562	330	0.494 0.375 0.75	53.9 17.1 -10.4	20.0 328.6	0.75 0.375 0.75	59.2 32.7 1.5	32.8 2.6 20.4	288	0.319 0.0 1.0
915	B50R_075_050e	0.75 0.25 0.75	0.75 0.5 0.5	330	0.409 0.25 0.75	45.7 22.8 -13.9	26.7 328.6	0.75 0.25 0.75	52.6 44.2 0.8	44.2 1.1 26.9	288	0.319 0.0 1.0
916	B50R_075_062e	0.75 0.125 0.75	0.75 0.625 0.437	330	0.324 0.125 0.75	37.6 28.5 -17.4	33.4 328.6	0.75 0.125 0.75	45.3 56.9 0.6	56.9 0.6 34.7	288	0.319 0.0 1.0
917	B50R_075_075e	0.75 0.0 0.75	0.75 0.75 0.375	330	0.239 0.0 0.75	29.5 33.4 -20.9	40.1 328.6	0.75 0.0 0.75	41.3 67.2 1.1	67.2 0.9 41.3	288	0.319 0.0 1.0
918	GO0B_100_037e	0.625 1.0 0.625	1.0 0.375 0.812	150	0.625 1.0 0.667	79.1 -23.5 7.5	24.6 162.2	0.625 1.0 0.625	81.0 -14.8 12.4	19.3 140.0 10.1	155	0.0 1.0 1.0
919	GO0B_087_025e	0.625 0.875 0.625	0.875 0.25 0.75	150	0.625 0.875 0.653	75.8 -15.6 5.0	16.4 162.2	0.625 0.875 0.625	77.3 -9.0 10.4	13.8 130.7 8.7	155	0.0 1.0 1.0
920	GO0B_075_012e	0.625 0.75 0.625	0.75 0.125 0.687	150	0.625 0.75 0.639	72.5 -7.8 2.5	8.2 162.2	0.625 0.75 0.625	72.5 -1.4 8.9	9.0 98.9 9.0	155	0.0 1.0 1.0
921	NW_062e	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	0.625 0.625 0.625	67.8 5.4 7.2	9.1 52.9 9.1	360	1.0 1.0 1.0
922	B50R_062_012e	0.625 0.5 0.625	0.625 0.125 0.562	330	0.539 0.5 0.625	61.0 5.7 -3.4	6.6 328.6	0.625 0.5 0.625	61.4 15.9 5.3	16.8 18.4 13.5	288	0.319 0.0 1.0
923	B50R_062_025e	0.625 0.375 0.625	0.625 0.25 0.5	330	0.454 0.375 0.625	52.9 11.4 -6.9	13.3 328.6	0.625 0.375 0.625	55.6 26.0 3.8	26.3 8.4 18.3	288	0.319 0.0 1.0
924	B50R_062_037e	0.625 0.25 0.625	0.625 0.375 0.437	330	0.369 0.25 0.625	44.7 17.1 -10.4	20.0 328.6	0.625 0.25 0.625	49.4 37.4 2.5	37.5 3.8 24.5	288	0.319 0.0 1.0
925	B50R_062_050e	0.625 0.125 0.625	0.625 0.5 0.375	330	0.284 0.125 0.625	36.6 22.8 -13.9	26.7 328.6	0.625 0.125 0.625	43.2 49.9 1.4	49.9 1.6 31.8	288	0.319 0.0 1.0
926	B50R_062_062e	0.625 0.0 0.625	0.625 0.625 0.312	330	0.199 0.0 0.625	28.5 28.5 -17.4	33.4 328.6	0.625 0.0 0.625	38.6 59.8 1.2	59.8 1.2 37.8	288	0.319 0.0 1.0
927	GO0B_100_050e	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.556	73.4 -31.3 10.0	32.9 162.2	0.5 1.0 0.5	74.9 -21.3 16.1	26.7 142.8 11.8	155	0.0 1.0 1.0
928	GO0B_087_037e	0.5 0.875 0.5	0.875 0.375 0.687	150	0.5 0.875 0.542	70.0 -23.5 7.5	24.6 162.2	0.5 0.875 0.5	71.5 -15.9 14.0	21.2 138.6 10.0	155	0.0 1.0 1.0
929	GO0B_075_025e	0.5 0.75 0.5	0.75 0.25 0.625	150	0.5 0.75 0.528	66.7 -15.6 5.0	16.4 162.2	0.5 0.75 0.5	67.0 -8.4 12.4	15.0 124.1 10.3	155	0.0 1.0 1.0
930	GO0B_062_012e	0.5 0.625 0.5	0.625 0.125 0.562	150	0.5 0.625 0.514	63.3 -7.8 2.5	8.2 162.2	0.5 0.625 0.5	62.8 -2.1 10.4	10.6 101.6 9.7	155	0.0 1.0 1.0
931	NW_050e	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	0.5 0.5 0.5	56.9 8.2 8.0	11.5 44.0 11.9	360	1.0 1.0 1.0
932	B50R_050_012e	0.5 0.375 0.5	0.5 0.125 0.437	330	0.414 0.375 0.5	51.9 5.7 -3.4	6.6 328.6	0.5 0.375 0.5	51.4 18.0 5.8	19.0 17.7 15.4	288	0.319 0.0 1.0
933	B50R_050_025e	0.5 0.25 0.5	0.5 0.25 0.375	330	0.329 0.249 0.5	43.8 11.4 -6.9	13.3 328.6	0.5 0.25 0.5	45.6 29.1 3.7	29.3 7.3 20.7	288	0.319 0.0 1.0
934	B50R_050_037e	0.5 0.125 0.5	0.5 0.375 0.312	330	0.244 0.124 0.5	35.6 17.1 -10.4	20.0 328.6	0.5 0.125 0.5	39.9 41.1 1.8	41.1 2.6 27.2	288	0.319 0.0 1.0
935	B50R_050_050e	0.5 0.0 0.5	0.5 0.5 0.25	330	0.159 0.0 0.5	27.5 22.8 -13.9	26.7 328.6	0.5 0.0 0.5	35.3 50.7 0.7	50.7 0.8 32.4	288	0.319 0.0 1.0
936	GO0B_100_062e	0.375 1.0 0.375	1.0 0.625 0.687	150	0.375 1.0 0.445	67.6 -39.1 12.5	41.1 162.2	0.375 1.0 0.375	68.4 -29.0 20.0	35.2 145.4 12.6	155	0.0 1.0 1.0
937	GO0B_087_050e	0.375 0.875 0.375	0.875 0.5 0.625	150	0.375 0.875 0.431	64.3 -31.3 10.0	32.9 162.2	0.375 0.875 0.375	65.5 -23.7 17.8	29.6 140.0 10.9	155	0.0 1.0 1.0
938	GO0B_075_037e	0.375 0.75 0.375	0.75 0.375 0.562	150	0.375 0.75 0.417	60.9 -23.5 7.5	24.6 162.2	0.375 0.75 0.375	61.6 -16.6 15.6	22.8 136.7 10.6	155	0.0 1.0 1.0
939	GO0B_062_025e	0.375 0.625 0.375	0.625 0.25 0.5	150	0.375 0.625 0.403	57.6 -15.6 5.0	16.4 162.2	0.375 0.625 0.375	57.9 -10.0 13.6	16.9 126.4 10.2	155	0.0 1.0 1.0
940	GO0B_050_012e	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.389	54.2 -7.8 2.5	8.2 162.2	0.375 0.5 0.375	52.2 -0.2 10.8	10.8 91.1 11.4	155	0.0 1.0 1.0
941	NW_037e	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	0.375 0.375 0.375	47.2 9.2 7.8	12.1 40.5 12.7	360	1.0 1.0 1.0
942	B50R_037_012e	0.375 0.25 0.375	0.375 0.125 0.312	330	0.289 0.249 0.375	42.8 5.7 -3.4	6.6 328.6	0.375 0.25 0.375	42.0 19.7 5.4	20.4 15.5 16.6	288	0.319 0.0 1.0
943	B50R_037_025e	0.375 0.125 0.375	0.375 0.25 0.25	330	0.204 0.124 0.375	34.6 11.4 -6.9	13.3 328.6	0.375 0.125 0.375	36.5 31.4 2.6	31.5 4.7 22.2	288	0.319 0.0 1.0
944	B50R_037_037e	0.375 0.0 0.375	0.375 0.375 0.187	330	0.119 0.0 0.375	26.5 17.1 -10.4	20.0 328.6	0.375 0.0 0.375	32.3 41.2 0.6	41.2 0.9 27.1	288	0.319 0.0 1.0
945	GO0B_100_075e	0.25 1.0 0.25	1.0 0.75 0.625	150	0.25 1.0 0.334	61.9 -47.0 15.0	49.3 162.2	0.25 1.0 0.25	62.0 -38.7 23.6	45.4 148.6 11.8	155	0.0 1.0 1.0
946	GO0B_087_062e	0.25 0.875 0.25	0.875 0.625 0.562	150	0.25 0.875 0.32	58.5 -39.1 12.5	41.1 162.2	0.25 0.875 0.25	59.4 -33.5 21.1	39.6 147.7 10.2	155	0.0 1.0 1.0
947	GO0B_075_050e	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.306	55.2 -31.3 10.0	32.9 162.2	0.25 0.75 0.25	55.8 -26.2 18.6	32.2 144.6 9.9	155	0.0 1.0 1.0
948	GO0B_062_037											

http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT /.PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 32/33

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT> /.PS
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE**Fe	hsi_Me	rgb*Me	LabCh*Me
972	NW_000e	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	0.0 0.0 0.0	23.0 0.6 -0.4	0.7 321.0	0.9 360	1.0 1.0 1.0	96.4 0.0 0.0
973	NW_012e	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	0.0 0.0 0.0	29.2 7.2 4.0	8.2 29.3	8.9 360	1.0 1.0 1.0	96.4 0.0 0.0
974	NW_025e	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	0.0 0.0 0.0	37.4 8.5 7.9	11.6 43.1	12.4 360	1.0 1.0 1.0	96.4 0.0 0.0
975	NW_037e	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	0.0 0.0 0.0	47.2 9.4 9.7	13.5 45.9	14.0 360	1.0 1.0 1.0	96.4 0.0 0.0
976	NW_050e	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	0.0 0.0 0.0	57.2 8.2 9.1	12.2 48.0	12.6 360	1.0 1.0 1.0	96.4 0.0 0.0
977	NW_062e	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	0.0 0.0 0.0	68.2 5.6 7.8	9.6 54.3	9.6 360	1.0 1.0 1.0	96.4 0.0 0.0
978	NW_075e	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	0.0 0.0 0.0	77.6 4.2 5.2	6.7 51.3	6.7 360	1.0 1.0 1.0	96.4 0.0 0.0
979	NW_087e	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	0.0 0.0 0.0	87.9 1.4 2.8	3.2 62.9	3.2 360	1.0 1.0 1.0	96.4 0.0 0.0
980	NW_100e	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	96.6 0.0 0.0	0.0 127.8	0.1 360	1.0 1.0 1.0	96.4 0.0 0.0
981	NW_000e	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	0.0 0.0 0.0	22.8 1.3 -0.4	1.4 342.9	1.5 360	1.0 1.0 1.0	96.4 0.0 0.0
982	NW_012e	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	0.0 0.0 0.0	28.9 7.5 4.5	8.7 30.9	9.5 360	1.0 1.0 1.0	96.4 0.0 0.0
983	NW_025e	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	0.0 0.0 0.0	37.3 8.7 8.1	11.9 43.0	12.7 360	1.0 1.0 1.0	96.4 0.0 0.0
984	NW_037e	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	0.0 0.0 0.0	47.2 9.1 10.1	13.6 48.1	14.1 360	1.0 1.0 1.0	96.4 0.0 0.0
985	NW_050e	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	0.0 0.0 0.0	57.0 8.2 9.2	12.4 48.1	12.7 360	1.0 1.0 1.0	96.4 0.0 0.0
986	NW_062e	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	0.0 0.0 0.0	68.1 5.8 7.7	9.7 53.1	9.7 360	1.0 1.0 1.0	96.4 0.0 0.0
987	NW_075e	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	0.0 0.0 0.0	77.5 4.3 5.3	6.9 50.8	6.9 360	1.0 1.0 1.0	96.4 0.0 0.0
988	NW_087e	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	0.0 0.0 0.0	87.7 1.5 2.9	3.3 62.8	3.3 360	1.0 1.0 1.0	96.4 0.0 0.0
989	NW_100e	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	96.5 0.0 0.0	0.0 120.7	0.1 360	1.0 1.0 1.0	96.4 0.0 0.0
990	NW_000e	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	0.0 0.0 0.0	22.7 0.7 0.0	0.7 4.3	1.1 360	1.0 1.0 1.0	96.4 0.0 0.0
991	NW_012e	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	0.0 0.0 0.0	28.7 7.0 4.5	8.3 32.9	9.2 360	1.0 1.0 1.0	96.4 0.0 0.0
992	NW_025e	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	0.0 0.0 0.0	37.0 8.3 8.1	11.6 44.3	12.6 360	1.0 1.0 1.0	96.4 0.0 0.0
993	NW_037e	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	0.0 0.0 0.0	46.6 9.3 9.7	13.5 46.4	14.1 360	1.0 1.0 1.0	96.4 0.0 0.0
994	NW_050e	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	0.0 0.0 0.0	56.5 8.2 8.9	12.1 47.3	12.6 360	1.0 1.0 1.0	96.4 0.0 0.0
995	NW_062e	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	0.0 0.0 0.0	67.8 5.6 7.8	9.7 54.2	9.7 360	1.0 1.0 1.0	96.4 0.0 0.0
996	NW_075e	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	0.0 0.0 0.0	77.0 4.5 5.2	6.9 48.9	7.0 360	1.0 1.0 1.0	96.4 0.0 0.0
997	NW_087e	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	0.0 0.0 0.0	87.4 1.5 2.5	3.0 59.6	3.0 360	1.0 1.0 1.0	96.4 0.0 0.0
998	NW_100e	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	96.2 0.5 -0.1	0.1 264.2	0.2 360	1.0 1.0 1.0	96.4 0.0 0.0
999	NW_000e	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	0.0 0.0 0.0	22.6 0.3 0.4	0.6 54.1	1.1 360	1.0 1.0 1.0	96.4 0.0 0.0
1000	NW_012e	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	0.0 0.0 0.0	28.3 6.9 4.7	8.4 34.1	9.4 360	1.0 1.0 1.0	96.4 0.0 0.0
1001	NW_025e	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	0.0 0.0 0.0	36.7 8.3 8.7	12.0 46.0	13.1 360	1.0 1.0 1.0	96.4 0.0 0.0
1002	NW_037e	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	0.0 0.0 0.0	46.3 9.3 10.0	13.7 47.2	14.4 360	1.0 1.0 1.0	96.4 0.0 0.0
1003	NW_050e	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	0.0 0.0 0.0	56.4 8.3 9.2	12.4 47.8	12.9 360	1.0 1.0 1.0	96.4 0.0 0.0
1004	NW_062e	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	0.0 0.0 0.0	67.4 5.5 8.1	9.8 55.7	10.0 360	1.0 1.0 1.0	96.4 0.0 0.0
1005	NW_075e	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	0.0 0.0 0.0	77.0 4.5 5.3	7.0 49.5	7.1 360	1.0 1.0 1.0	96.4 0.0 0.0
1006	NW_087e	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	0.0 0.0 0.0	87.5 1.4 2.7	3.0 61.3	3.1 360	1.0 1.0 1.0	96.4 0.0 0.0
1007	NW_100e	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	96.2 0.0 -0.1	0.1 276.8	0.2 360	1.0 1.0 1.0	96.4 0.0 0.0
1008	NW_000e	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	0.0 0.0 0.0	23.0 1.1 -1.1	1.6 313.2	1.7 360	1.0 1.0 1.0	96.4 0.0 0.0
1009	NW_006e	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	0.0 0.0 0.0	26.1 5.1 1.1	5.3 13.0	5.7 360	1.0 1.0 1.0	96.4 0.0 0.0
1010	NW_013e	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	0.0 0.0 0.0	29.3 7.5 3.3	8.2 23.8	9.1 360	1.0 1.0 1.0	96.4 0.0 0.0
1011	NW_020e	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	0.0 0.0 0.0	33.4 8.8 5.4	10.3 31.5	11.3 360	1.0 1.0 1.0	96.4 0.0 0.0
1012	NW_026e	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	0.0 0.0 0.0	38.4 8.5 7.5	11.3 41.5	12.2 360	1.0 1.0 1.0	96.4 0.0 0.0
1013	NW_033e	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	0.0 0.0 0.0	42.9 10.0 8.1	12.9 38.9	13.8 360	1.0 1.0 1.0	96.4 0.0 0.0
1014	NW_040e	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	0.0 0.0 0.0	48.8 8.8 12.5	44.9 13.1	13.6 360	1.0 1.0 1.0	96.4 0.0 0.0
1015	NW_046e	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	0.0 0.0 0.0	53.8 8.7 8.6	12.3 44.8	12.8 360	1.0 1.0 1.0	96.4 0.0 0.0
1016	NW_053e	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	0.0 0.0 0.0	59.5 6.8 8.5	10.9 50.1	11.3 360	1.0 1.0 1.0	96.4 0.0 0.0
1017	NW_060e	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	0.0 0.0 0.0	66.1 5.3 7.4	9.1 53.9	9.2 360	1.0 1.0 1.0	96.4 0.0 0.0
1018	NW_066e	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	0.0 0.0 0.0	71.5 5.1 6.7	8.5 52.6	8.5 360	1.0 1.0 1.0	96.4 0.0 0.0
1019	NW_073e	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	0.0 0.0 0.0	76.6 4.7 5.4	7.2 49.1	7.2 360	1.0 1.0 1.0	96.4 0.0 0.0
1020	NW_080e	0.8 0.8 0.8	0.8 0.8 0.8	0.8 360	0.8 0.8 0.8	81.9 0.0 0.0	0.0 0.0 0.0	81.7 2.9 4.1	5.0 54.3	5.0 360	1.0 1.0 1.0	96.4 0.0 0.0
1021	NW_086e	0.866 0.866 0.866	0.866 0.866 0.866	0.866 360	0.866 0.866 0.866	86.7 0.0 0.0	0.0 0.0 0.0	87.3 1.5 2.7	3.1 61.6	3.2 360	1.0 1.0 1.0	96.4 0.0 0.0
1022	NW_093e	0.933 0.933 0.933	0.933 0.933 0.933	0.933 360	0.933 0.933 0.933	91.5 0.0 0.0	0.0 0.0 0.0	92.0 0.5 1.0	1.2 61.4	1.2 360	1.0 1.0 1.0	96.4 0.0 0.0
1023	NW_100e	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	96.5 0.0 0.1	0.1 113.8	0.1 360	1.0 1.0 1.0	96.4 0.0 0.0
1024	NW_000e	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	0.0 0.0 0.0	22.8 0.9 -0.7	1.2 323.5	1.4 360	1.0 1.0 1.0	96.4 0.0 0.0
1025	NW_006e	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	0.0 0.0 0.0	26.0 5.4 1.5	5.6 15.7	6.0 360	1.0 1.0 1.0	96.4 0.0 0.0
1026	NW_013e	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	0.0 0.0 0.0	29.1 7.7 3.6	8.5 24.8	9.5 360	1.0 1.0 1.0	96.4 0.0 0.0
1027	NW_020e	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	0.0 0.0 0.0	33.2 8.7 5.3	10.2 31.3	11.3 360	1.0 1.0 1.0	96.4 0.0 0.0
1028	NW_026e	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	0.0 0.0 0.0	38.1 9.0 7.6	11.8 40.2	12.8 360	1.0 1.0 1.0	96.4 0.0 0.0
1029	NW_033e	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	0.0 0.0 0.0	42.5 10.1 8.3	13.1 39.4	14.1 360	1.0 1.0 1.0	96.4 0.0 0.0

http://130.149.60.45/~farbmetrik/SE08/SE08L0NA.TXT /.PS; transfer output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 33/33

see similar files: <http://130.149.60.45/~farbmetrik/SE08/SE08.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>TUB registration: 20130201-SE08/SE08L0NA.TXT /.PS
application for measurement of offset print output, separationcmY0 (CMY0)
TUB material: code=rha4ta

n	HIC*Fe	rgb_Fe		ict_Fe		hsi_Fe		rgb*Fe		LabCh*Fe				rgb**Fe		LabCh**Fe		DE**Fe		hsiM,e	rgb*Me		LabCh*Me											
1053	NW_086e	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	0.866	0.866	0.866	87.1	1.5	2.6	3.0	58.7	3.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1054	NW_093e	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	0.933	0.933	0.933	91.8	0.6	1.0	1.1	58.2	1.2	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1055	NW_100e	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	1.0	1.0	1.0	96.3	0.0	0.0	0.0	292.0	0.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1056	NW_000e	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	0.0	0.0	0.0	22.4	0.4	0.0	0.4	358.7	1.2	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1057	NW_006e	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	0.066	0.066	0.066	25.4	4.9	1.3	5.1	15.6	5.9	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1058	NW_013e	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	0.133	0.133	0.133	28.4	7.3	4.0	8.4	28.5	9.6	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1059	NW_020e	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	0.2	0.2	0.2	32.4	8.5	5.9	10.4	34.6	11.9	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1060	NW_026e	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	0.266	0.266	0.266	37.4	8.1	7.9	11.3	44.1	12.6	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1061	NW_033e	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	0.333	0.333	0.333	41.7	10.0	8.4	13.1	39.9	14.4	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1062	NW_040e	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	0.4	0.4	0.4	48.0	8.5	9.4	12.7	47.8	13.5	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1063	NW_046e	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	0.466	0.466	0.466	53.0	8.6	8.8	12.3	45.4	13.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1064	NW_053e	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	0.533	0.533	0.533	59.1	6.8	8.0	10.5	49.5	11.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1065	NW_060e	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	0.6	0.6	0.6	65.4	5.7	7.8	9.7	53.8	9.9	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1066	NW_066e	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	0.666	0.666	0.666	71.1	5.0	6.9	8.6	53.9	8.7	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1067	NW_073e	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	0.734	0.734	0.734	76.1	4.9	5.4	7.3	48.0	7.4	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1068	NW_080e	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	0.8	0.8	0.8	81.5	2.9	4.1	5.1	54.7	5.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1069	NW_086e	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	0.866	0.866	0.866	87.0	1.5	2.7	3.1	60.3	3.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1070	NW_093e	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	0.933	0.933	0.933	91.7	0.6	1.0	1.2	59.0	1.2	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1071	NW_100e	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	1.0	1.0	1.0	96.3	0.0	0.0	0.0	297.4	0.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1072	NW_000e	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	0.0	0.0	0.0	23.3	0.5	-0.7	0.9	305.3	0.9	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1073	NW_100e	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	1.0	1.0	1.0	96.5	0.0	0.1	0.1	115.8	0.1	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1074	R00Y_100_100e	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4	1.0	0.0	0.0	46.3	70.0	46.4	84.0	33.5	12.3	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
1075	G50B_100_100e	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.767	55.4	-37.8	-28.4	47.3	216.9	0.0	1.0	1.0	56.8	-28.8	-40.9	50.1	234.8	15.4	197	0.0	1.0	0.767	55.4	-37.8	-28.4	47.3	216.9
1076	Y00G_100_100e	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.93	0.0	85.8	-3.5	87.4	87.5	92.3	1.0	1.0	0.0	87.8	-6.8	90.1	90.4	94.3	4.7	86	1.0	0.93	0.0	85.8	-3.5	87.4	87.5	92.3
1077	B00R_100_100e	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.38	1.0	38.7	1.1	-38.9	38.9	271.7	0.0	0.0	1.0	24.3	28.0	-38.0	47.2	306.4	30.5	247	0.0	0.38	1.0	38.7	1.1	-38.9	38.9	271.7
1078	G00B_100_100e	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.112	50.3	-62.6	20.1	65.8	162.2	0.0	1.0	0.0	48.8	-66.5	27.6	72.0	157.3	8.6	155	0.0	1.0	0.112	50.3	-62.6	20.1	65.8	162.2
1079	B50R_100_100e	1.0	0.0	1.0	1.0	1.0	0.5	330	0.319	0.0	1.0	31.5	45.7	-27.9	53.5	328.6	1.0	0.0	1.0	46.3	78.6	0.0	78.6	359.9	45.6	288	0.319	0.0	1.0	31.5	45.7	-27.9	53.5	328.6

Mean color difference of this page:

delta E* = 9.3

1-0133231-F0

SE080-7N, Page 33/33-F

TUB-test chart SE08; 16 hues, offset standard paper APCO input: *rgb/cmyk* -> *rgb_e*
colors and differences, ΔE^* , 3D=0, de=1, *cmy0* output: transfer to *cmy0_e*

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