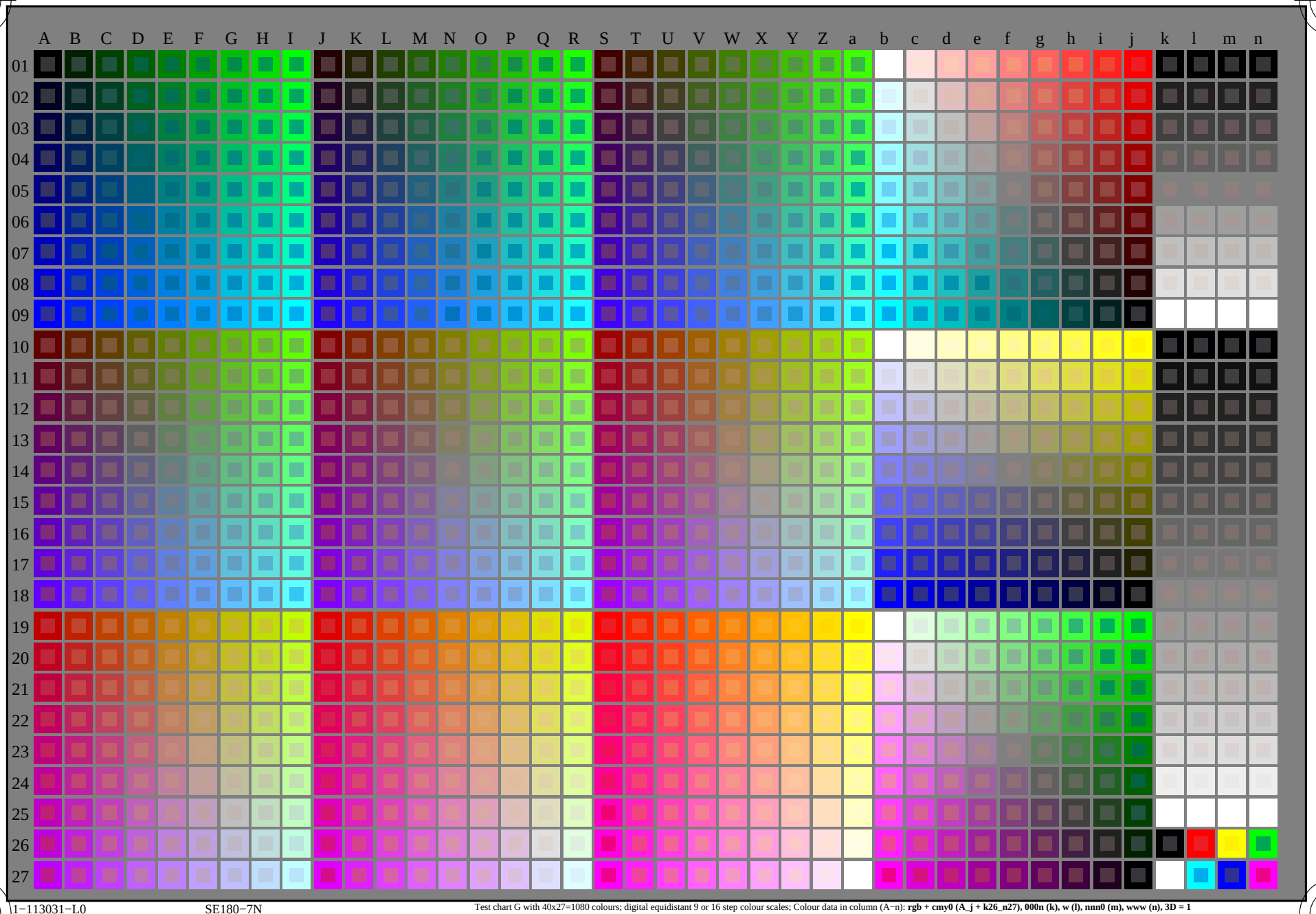


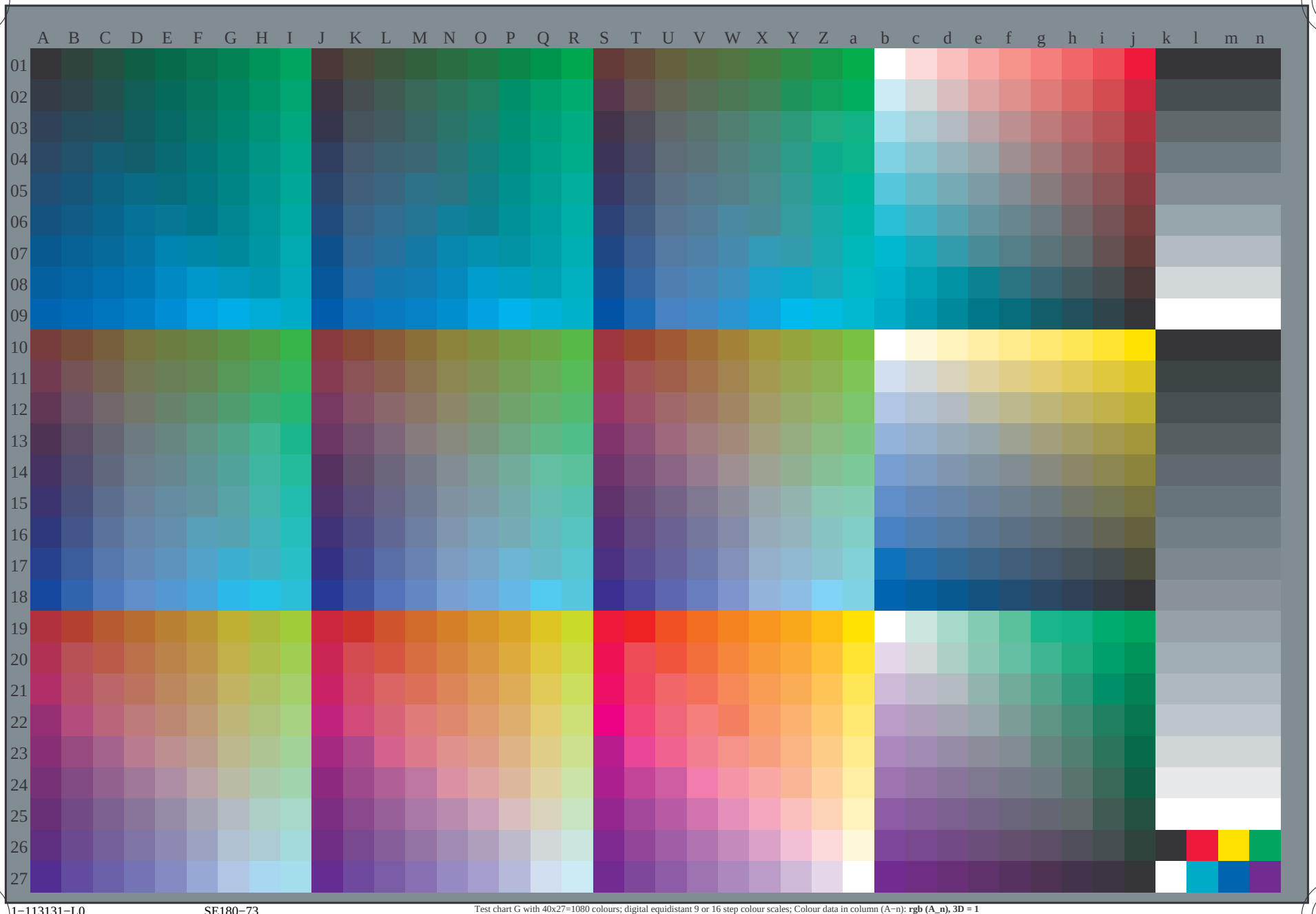
1−113031−L0 SE180−7N

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

TUB-test chart SE18; 1080 colours, offset standard paper
Test chart according to DIN 33872

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

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 2/33



see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

1−113131−L0 SE180−73

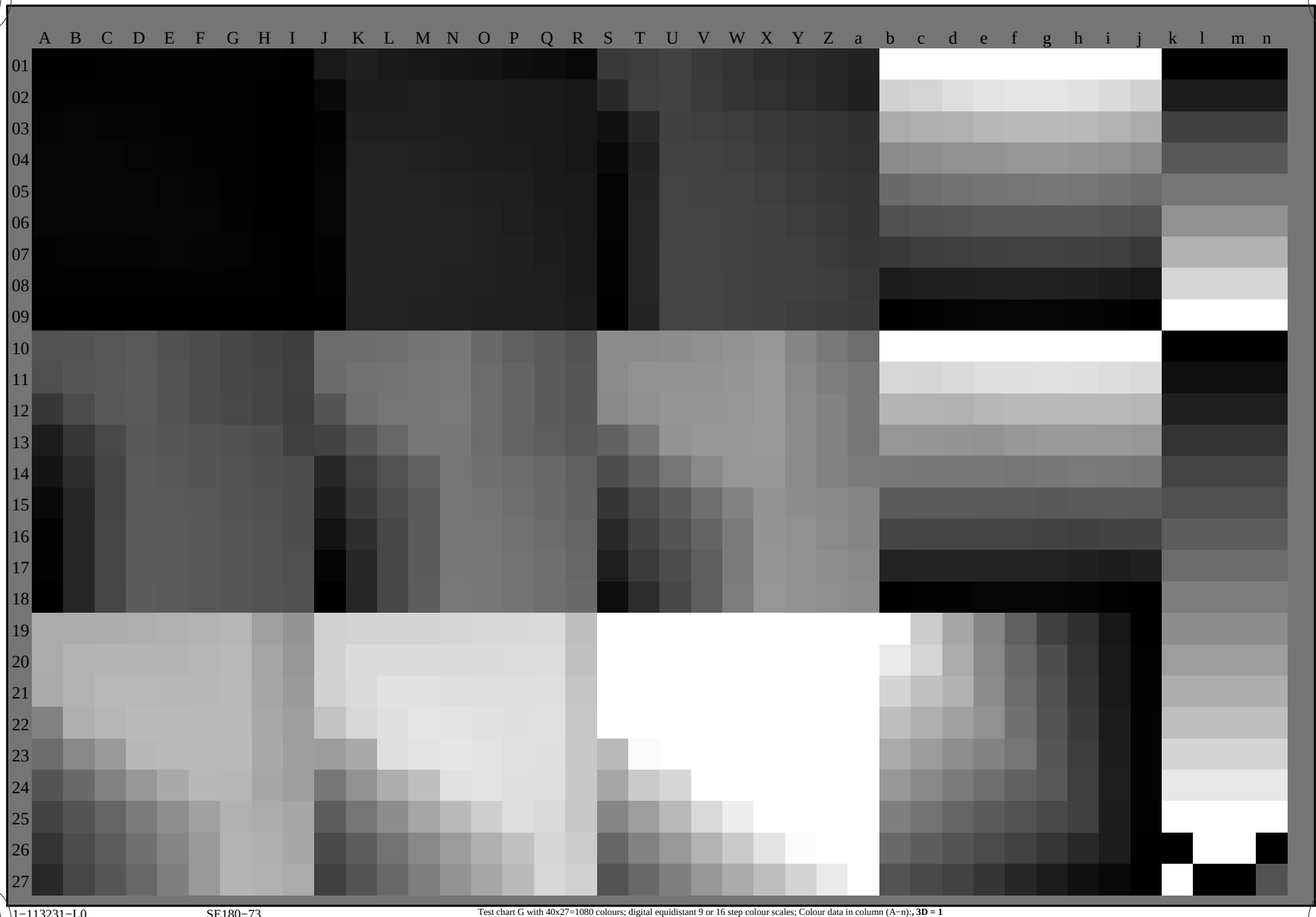
Test chart G with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A−n): **rgb (A_n), 3D = 1**

TUB-test chart SE18; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=1, *cmy0**

input: *rgb/cmyk −> rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

1−113131−F0

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 3/33



see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

1−113231−L0 SE180−73

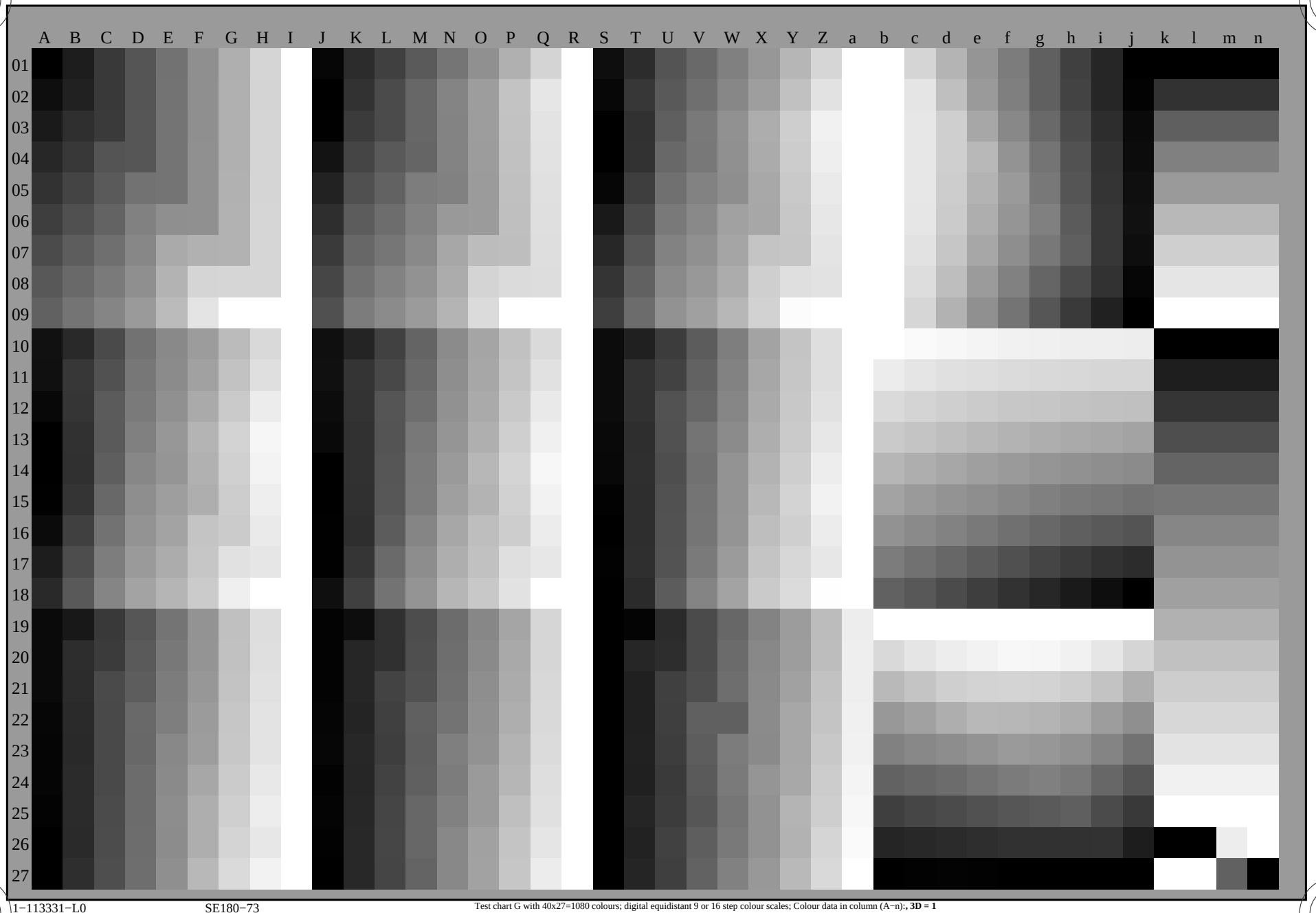
Test chart G with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A−n):, **3D = 1**

TUB-test chart SE18; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=1, *cmy0**

input: *rgb/cmyk −> rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

1−113231−F0

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 4/33



see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

1−113331−L0 SE180−73

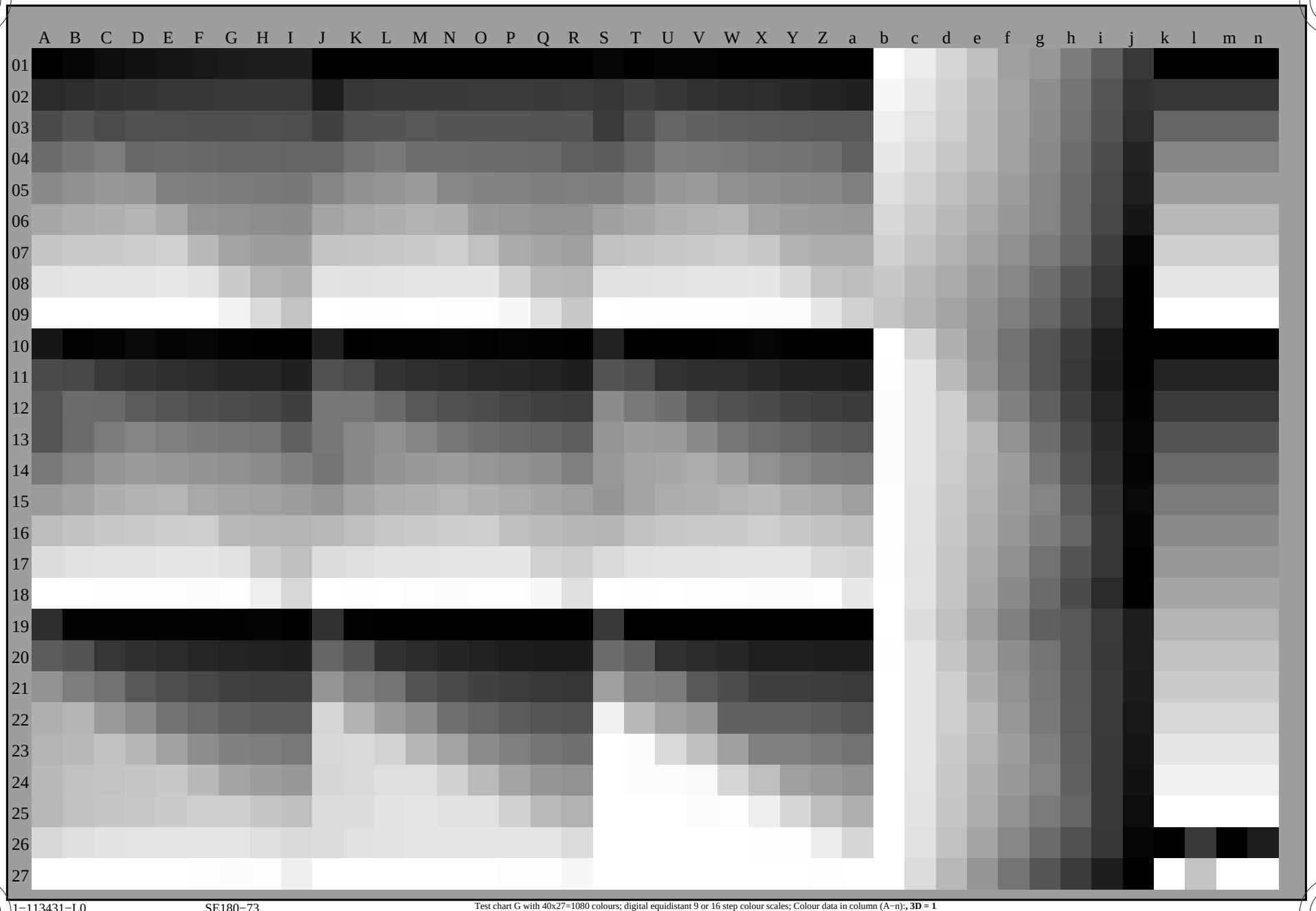
Test chart G with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A−n):, **3D = 1**

TUB-test chart SE18; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=1, *cmy0**

input: *rgb/cmyk −> rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

1−113331−F0

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 5/33



see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)
TUB material: code=rha4ta

1−113431−L0 SE180−73

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

TUB-test chart SE18; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=1, *cmy0**

input: *rgb/cmyk −> rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

1−113431−F0

SE1811A

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

1-113531-L0

SE180-73

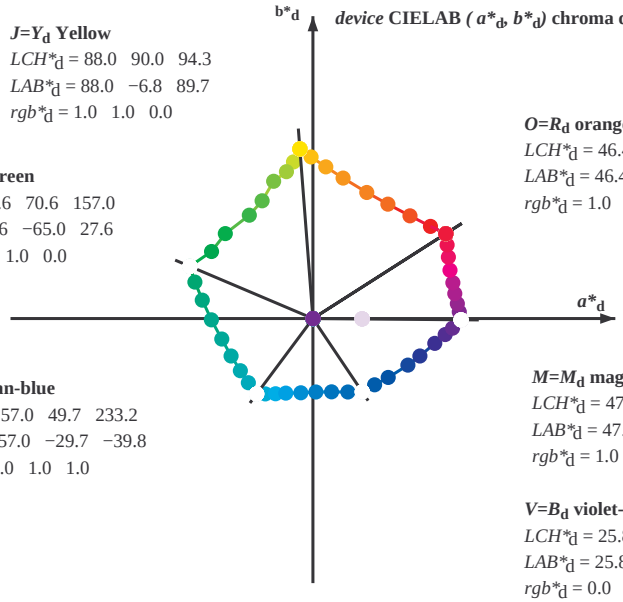
TUB-test chart SE18; 1080 colours, offset standard paper
Test chart according to DIN 33872, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* -> rgb_{de}
output: 3D-linearization to $cmy0^*_{de}$

1-113531-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

device CIELAB (a^*_d, b^*_d) chroma diagram



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

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

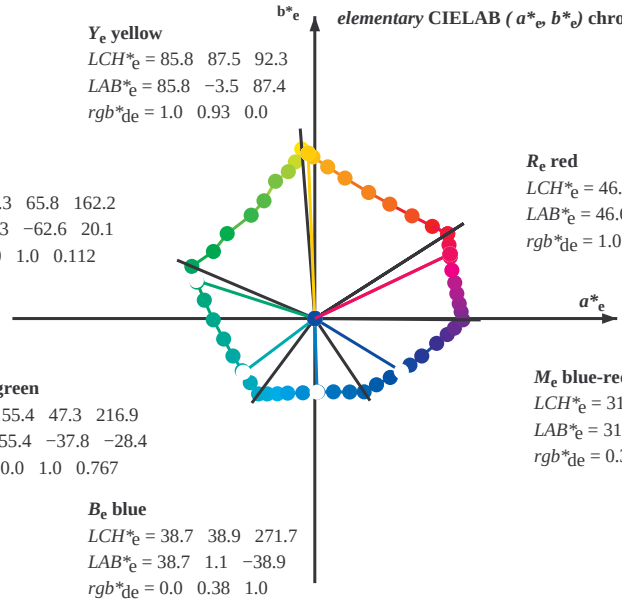
L=G_d leaf-green
LCH^*_d = 49.6 70.6 157.0
LAB^*_d = 49.6 −65.0 27.6
rgb^*_d = 0.0 1.0 0.0

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

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

elementary CIELAB (a^*_e, b^*_e) chroma diagram



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

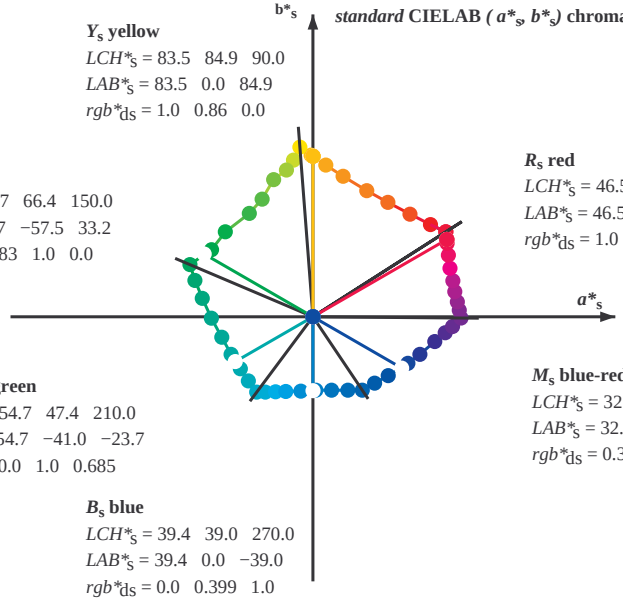
R_e red
LCH^*_e = 46.6 79.2 25.4
LAB^*_e = 46.6 71.5 34.1
rgb^*_{de} = 1.0 0.0 0.219

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

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

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

standard CIELAB (a^*_s, b^*_s) chroma diagram



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

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

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

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

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

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^*_d-input values the CIELAB data LCH^*_d and LAB^*_d have been calculated.
2. For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_d the equation:
$$h_{ab,s} = atan\,[\,r^*_d\,cos(30) + g^*_d\,cos(150)\,] \,/\, [\,r^*_d\,sin(30) + g^*_d\,sin(150) + b^*_d\,sin(270)\,] \quad (1)$$
3. For the 48 or 360 equally spaced standard hue angles $h_{ab,s}$ of the colours of maximum chroma use the seven hue angles of the 60 degree colours *s:* $h_{ab,si}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6) and the equations for a 48 and 360 step hue circle:
$$h_{48ab,sij} = h_{ab,si} + j\,[h_{ab,si+1} - h_{ab,si}\,]\,/8\;(\,i = 0, 1, ..., 5;\, j = 0, 1, ..., 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j\,[h_{ab,si+1} - h_{ab,si}\,]\,/60\;(\,i = 0, 1, ..., 5;\, j = 0, 1, ..., 59) \quad (3)$$
4. For the 48 or 360 elementary hue angles $h_{ab,e}$ of the colours of maximum chroma use the seven hue angles of the elementary colours *e:* $h_{ab,ei}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6) and the equations for a 48 and 360 step elementary hue circle:
$$h_{48ab,eij} = h_{ab,ei} + j\,[h_{ab,ei+1} - h_{ab,ei}\,]\,/8\;(\,i = 0, 1, ..., 5;\, j = 0, 1, ..., 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j\,[h_{ab,ei+1} - h_{ab,ei}\,]\,/60\;(\,i = 0, 1, ..., 5;\, j = 0, 1, ..., 59) \quad (5)$$
5. For any elementary hue angle $h_{ab,e}$ there is a well defined device hue angle $h_{ab,d}$ see the following tables, columns 1 to 5 or 1 to 4.
6. The values rgb^*_{de} produce the output of the device-independent elementary hues

SE1811A

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

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*$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$
32.5	30.0	25.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32	1.0	0.0	0.084	46.5	70.8	40.9	81.7	30	1.0	0.0	0.219	46.6	71.6	34.1	79.3	25	
38.1	37.5	33.8	1.0	0.125	0.0	49.9	62.1	48.7	79.0	38.1	1.0	0.117	0.0	49.7	62.7	48.6	79.3	37	1.0	0.099	0.0	49.2	63.8	48.1	79.9	37	1.0	0.016	0.0	46.9	69.3	45.5	82.9	33	
46.5	45.0	42.1	1.0	0.25	0.0	54.8	51.4	54.3	74.8	46.5	1.0	0.25	0.0	54.9	51.4	54.4	74.8	46	1.0	0.226	0.0	53.9	53.5	53.5	75.6	45	1.0	0.185	0.0	52.3	57.1	51.7	77.0	42	
56.7	52.5	50.5	1.0	0.375	0.0	60.5	39.6	60.5	72.3	56.7	1.0	0.367	0.0	60.1	40.4	60.2	72.5	56	1.0	0.316	0.0	57.9	45.3	57.9	73.5	52	1.0	0.292	0.0	56.7	47.6	56.7	74.0	49	
66.8	60.0	58.8	1.0	0.5	0.0	66.4	28.5	66.7	72.5	66.8	1.0	0.5	0.0	66.4	28.5	66.7	72.6	66	1.0	0.415	0.0	62.4	36.2	62.7	72.4	60	1.0	0.401	0.0	61.7	37.4	62.0	72.4	58	
77.9	67.5	67.2	1.0	0.625	0.0	73.5	15.9	74.3	76.0	77.9	1.0	0.617	0.0	73.1	16.8	73.9	75.8	77	1.0	0.502	0.0	66.5	28.4	66.8	72.6	67	1.0	0.498	0.0	66.3	28.7	66.6	72.6	66	
85.1	75.0	75.6	1.0	0.75	0.0	79.1	6.8	80.2	80.5	85.1	1.0	0.75	0.0	79.1	6.8	80.3	80.6	85	1.0	0.592	0.0	71.7	19.4	72.6	75.1	75	1.0	0.599	0.0	72.0	18.7	73.0	75.3	75	
90.6	82.5	83.9	1.0	0.875	0.0	84.1	−0.9	85.5	85.5	90.6	1.0	0.867	0.0	83.8	−0.3	85.2	85.2	90	1.0	0.695	0.0	76.7	10.9	77.8	78.6	82	1.0	0.72	0.0	77.8	9.1	78.9	79.5	83	
94.3	90.0	92.3	1.0	1.0	0.0	88.0	−6.8	89.7	90.0	94.3	1.0	1.0	0.0	88.1	−6.8	89.8	90.0	94	1.0	0.86	0.0	83.5	0.0	84.9	84.9	90	1.0	0.93	0.0	85.9	−3.4	87.5	87.5	92	
97.1	97.5	101.0	0.875	1.0	0.0	84.5	−10.3	82.8	83.5	97.1	0.883	1.0	0.0	84.8	−10.0	83.3	84.0	96	0.88	1.0	0.0	84.7	−10.1	83.2	83.8	97	0.745	1.0	0.0	80.4	−14.2	77.5	78.8	100	
100.2	105.0	109.7	0.75	1.0	0.0	80.5	−14.0	77.6	78.9	100.2	0.75	1.0	0.0	80.6	−13.9	77.7	78.9	100	0.647	1.0	0.0	76.8	−19.6	73.5	76.1	105	0.561	1.0	0.0	73.3	−24.1	67.3	71.6	109	
106.0	112.5	118.5	0.625	1.0	0.0	75.9	−20.8	72.5	75.5	106.0	0.633	1.0	0.0	76.3	−20.3	72.9	75.7	105	0.523	1.0	0.0	71.7	−25.8	64.2	69.3	112	0.43	1.0	0.0	67.8	−30.8	58.2	65.8	117	
113.3	120.0	127.2	0.5	1.0	0.0	70.6	−26.9	62.2	67.8	113.3	0.5	1.0	0.0	70.7	−26.8	62.3	67.8	113	0.399	1.0	0.0	66.4	−32.4	56.2	64.9	120	0.325	1.0	0.0	62.7	−38.9	51.2	64.3	127	
121.5	127.5	136.0	0.375	1.0	0.0	65.4	−33.6	54.7	64.2	121.5	0.383	1.0	0.0	65.8	−33.1	55.2	64.5	121	0.328	1.0	0.0	62.8	−38.6	51.4	64.3	127	0.254	1.0	0.0	58.7	−45.9	45.3	64.5	135	
135.8	135.0	144.7	0.25	1.0	0.0	58.4	−46.3	44.9	64.5	135.8	0.25	1.0	0.0	58.5	−46.2	44.9	64.5	135	0.258	1.0	0.0	58.9	−45.5	45.6	64.5	135	0.146	1.0	0.0	54.9	−52.5	37.2	64.4	144	
146.5	142.5	153.4	0.125	1.0	0.0	54.2	−53.6	35.4	64.3	146.5	0.133	1.0	0.0	54.5	−53.2	36.2	64.4	145	0.178	1.0	0.0	56.0	−50.7	39.7	64.4	142	0.049	1.0	0.0	51.5	−60.6	31.1	68.2	152	
157.0	150.0	162.2	0.0	1.0	0.0	49.6	−65.0	27.6	70.6	157.0	0.0	1.0	0.0	49.7	−65.0	27.6	70.7	157	0.084	1.0	0.0	52.7	−57.4	33.2	66.5	150	0.0	1.0	0.112	50.4	−62.6	20.1	65.8	162	
162.8	157.5	169.0	0.0	1.0	0.125	50.4	−62.3	19.2	65.2	162.8	0.0	1.0	0.117	50.4	−62.5	19.8	65.7	162	0.0	1.0	0.0	49.7	−65.0	27.6	70.7	157	0.0	1.0	0.218	51.0	−59.5	12.0	60.8	168	
170.5	165.0	175.9	0.0	1.0	0.25	51.1	−58.4	9.7	59.2	170.5	0.0	1.0	0.25	51.1	−58.4	9.7	59.3	170	0.0	1.0	0.16	50.7	−61.3	16.5	63.6	165	0.0	1.0	0.315	51.6	−56.1	4.0	56.4	175	
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	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	0.0	1.0	0.5	53.1	−48.2	−10.7	49.5	192	0.0	1.0	0.365	52.0	−54.1	0.0	54.2	180	0.0	1.0	0.468	52.8	−49.7	−8.3	50.5	189	
204.6	187.5	196.4	0.0	1.0	0.625	54.2	−43.2	−19.8	47.5	204.6	0.0	1.0	0.617	54.1	−43.5	−19.2	47.7	203	0.0	1.0	0.441	52.6	−51.0	−6.2	51.5	187	0.0	1.0	0.535	53.4	−46.9	−13.4	48.9	195	
215.7	195.0	203.2	0.0	1.0	0.75	55.3	−38.3	−27.5	47.2	215.7	0.0	1.0	0.75	55.4	−38.2	−27.5	47.2	215	0.0	1.0	0.525	53.3	−47.3	−12.6	49.1	195	0.0	1.0	0.611	54.1	−43.8	−18.8	47.8	203	
224.8	202.5	210.1	0.0	1.0	0.875	56.1	−34.1	−33.9	48.1	224.8	0.0	1.0	0.867	56.1	−34.3	−33.4	48.1	224	0.0	1.0	0.598	54.0	−44.4	−17.9	48.0	202	0.0	1.0	0.682	54.7	−41.1	−23.4	47.4	209	
233.2	210.0	216.9	0.0	1.0	1.0	57.0	−29.7	−39.8	49.7	233.2	0.0	1.0	1.0	57.0	−29.6	−39.8	49.8	233	0.0	1.0	0.686	54.8	−41.0	−23.6	47.4	210	0.0	1.0	0.767	55.5	−37.7	−28.4	47.4	216	
237.7	217.5	223.8	0.0	0.875	1.0	54.2	−25.1	−39.8	47.1	237.7	0.0	0.883	1.0	54.5	−25.3	−39.8	47.3	237	0.0	1.0	0.768	55.5	−37.7	−28.4	47.4	217	0.0	1.0	0.855	56.0	−34.8	−32.8	48.0	223	
243.5	225.0	230.6	0.0	0.75	1.0	50.9	−19.7	−39.7	44.3	243.5	0.0	0.75	1.0	50.9	−19.7	−39.7	44.4	243	0.0	1.0	0.877	56.2	−33.9	−33.9	48.2	225	0.0	1.0	0.961	56.8	−31.1	−38.0	49.3	230	
249.9	232.5	237.5	0.0	0.625	1.0	47.6	−14.3	−39.4	42.0	249.9	0.0	0.633	1.0	47.9	−14.6	−39.4	42.2	249	0.0	1.0	0.981	56.9	−30.4	−38.9	49.5	232	0.0	0.895	1.0	54.7	−25.8	−39.8	47.6	237	
260.8	240.0	244.3	0.0	0.5	1.0	43.1	−6.3	−39.3	39.8	260.8	0.0	0.5	1.0	43.1	−6.2	−39.2	39.8	260	0.0	0.827	1.0	53.0	−22.9	−39.8	46.1	240	0.0	0.734	1.0	50.5	−19.0	−39.7	44.1	244	
272.2	247.5	251.2	0.0	0.375	1.0	38.5	1.5	−38.8	38.9	272.2	0.0	0.383	1.0	38.8	1.0	−38.9	39.0	271	0.0	0.683	1.0	49.2	−16.7	−39.6	43.1	247	0.0	0.616	1.0	47.3	−13.7	−39.4	41.9	250	
284.2	255.0	258.0	0.0	0.25	1.0	34.1	9.8	−38.8	40.0	284.2	0.0	0.25	1.0	34.1	9.9	−38.7	40.1	284	0.0	0.567	1.0	45.6	−10.5	−39.5	41.0	255	0.0	0.532	1.0	44.3	−8.3	−39.4	40.4	258	
295.4	262.5	264.8	0.0	0.125	1.0	29.5	18.5	−38.8	43.0	295.4	0.0	0.133	1.0	29.8	17.9	−38.8	42.9	294	0.0	0.487	1.0	42.7	−5.4	−39.3	39.7	262	0.0	0.461	1.0	41.7	−3.7	−39.3	39.5	264	
303.9	270.0	271.7	0.0	0.0	1.0	25.8	26.0	−38.7	46.7	303.9	0.0	0.0	1.0	25.9	26.1	−38.7	46.7	303	0.0	0.4	1.0	39.4	0.0	−39.0	39.1	270	0.0	0.381	1.0	38.7	1.2	−38.8	39.0	271	
312.9	277.5	278.8	0.125	0.0	1.0	28.4	32.6	−35.0	47.9	312.9	0.117	0.0	1.0	28.3	32.2	−35.3	47.8	312	0.0	0.326	1.0	36.8	4.8	−39.0	39.4	277	0.0	0.311	1.0	36.3	5.8	−39.0	39.5	278	
322.0	285.0	285.9	0.25	0.0	1.0	29.2	39.8	−31.1	50.6	322.0	0.25	0.0	1.0	29.3	39.9	−31.1	50.6	322	0.0	0.242	1.0	33.8	10.4	−38.8	40.3	285	0.0	0.231	1.0	33.4	11.1	−38.9	40.5	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	0.164	1.0	31.0	15.8	−39.0	42.1	292	0.0	0.157	1.0	30.7	16.2	−38.9	42.3	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	0.058	1.0	27.6	22.5	−38.9	45.0	300	0.0	0.055	1.0	27.5	22.7	−38.9	45.1	300	
348.4	307.5	307.2	0.625	0.0	1.0	39.1	64.4	−13.1	65.7	348.4	0.617	0.0	1.0	39.0	64.0	−13.5	65.4	347	0.043	0.0	1.0	26.8	28.4	−37.6	47.1	307	0.04	0.0	1.0	26.7	28.2	−37.6	47.1	306	
353.1	315.0	314.3	0.75	0.0	1.0	42.7	70.0	−8.4	70.5	353.1	0.75	0.0	1.0	42.8	70.0	−8.3	70.5	353	0.154	0.0	1.0	28.7	34.3	−34.2	48.5	315	0.145	0.0	1.0	28.6	33.8	−34.5	48.4	314	
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	0.236	0.0	1.0	29.2	39.1	−31.6	50.3	321	
359.5	330.0	328.6	1.0	0.0	1.0	47.2	78.3	−0.6	78.3	359.5	1.0	0.0	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	0.319	0.0	1.0	31.5	45.7	−27.8	53.6	328	
362.6	337.5	335.7	1.0	0.0	0.875	47.0	77.4	3.5	77.4	362.6	1.0	0.0	0.883	47.1	77.5	3.3	77.5	362	0.433	0.0	1.0	34.9	53.2	−22.5	57.8	337	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	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	0.535	0.0	1.0	37.5	58.8	−18.1	61.6	342	
370.0	352.5	349.9	1.0	0.0	0.625	46.9	75.1	13.2	76.2	370.0	1.0	0.0	0.633	46.9	75.2	12.9	76.3	369	0.719	0.0	1.0	41.9	68.7	−9.6	69.4	352	0.651	0.0	1.0	39.9	65.6	−12.1	66.8	349	
374.4	360.0	357.0	1.0	0.0	0.5	46.7	74.0	19.0	76.4	374.4	1.0	0.0	0.5	46.8	74.0	19.0	76.4	374	1.0	0.0	0.981	47.2	78.2	0.0	78.2	360	0.721	0.0	1.0	41.9	68.8	−9.5	69.4	352	
379.4	367.5	364.1	1.0	0.0	0.375	46.9	72.4	25.6	76.8	379.4	1.0	0.0	0.383	46.9	72.6	25.2	76.8	379	1.0	0.0	0.716	47.0	76.1	9.3	76.6	367	1.0	0.0	0.987	47.2	78.3	−0.1	78.3	359	
384.4	375.0	371.2	1.0	0.0	0.25	46.6	71.6	32.5	78.7	384.4	1.0	0.0	0.25	46.6	71.7	32.6	78.7	384	1.0	0.0	0.485	46.8	73.9	19.8	76.5	375	1.0	0.0	0.663	47.0	75.5	11.7	76.4	368	
388.7	382.5	378.3	1.0	0.0	0.125	46.5	70.9	38.9	80.9	388.7	1.0	0.0	0.133	46.6	71.0	38.5	80.8	388	1.0	0.0	0.311	46.8	72.2	29.2	77.8	382	1.0	0.0	0.447	46.8	73.4	21.8	76.6	376	
392.5	390.0	385.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	392.5	1.0	0.0	0.0	46.4	70.3	44.9	83.4	392	1.0	0.0	0.084	46.5	70.8	40.9	81.7	390	1.0	0.0	0.219	46.6	71.6	34.1	79.3	385	

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)				
32.5	30.0	25.4	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
46.5	45.0	42.1	1.0	0.25	0.0	54.8	51.4	54.3	74.8	46.5
56.7	52.5	50.5	1.0	0.375	0.0	60.5	39.6	60.5	72.3	56.7
66.8	60.0	58.8	1.0	0.5	0.0	66.4	28.5	66.7	72.5	66.8
77.9	67.5	67.2	1.0	0.625	0.0	73.5	15.9	74.3	76.0	77.9
85.1	75.0	75.6	1.0	0.75	0.0	79.1	6.8	80.2	80.5	85.1
90.6	82.5	83.9	1.0	0.875	0.0	84.1	−0.9	85.5	85.5	90.6
94.3	90.0	92.3	1.0	1.0	0.0	88.0	−6.8	89.7	90.0	94.3
97.1	97.5	101.0	0.875	1.0	0.0	84.5	−10.3	82.8	83.5	97.1
100.2	105.0	109.7	0.75	1.0	0.0	80.5	−14.0	77.6	78.9	100.2
106.0	112.5	118.5	0.625	1.0	0.0	75.9	−20.8	72.5	75.5	106.0
113.3	120.0	127.2	0.5	1.0	0.0	70.6	−26.9	62.2	67.8	113.3
121.5	127.5	136.0	0.375	1.0	0.0	65.4	−33.6	54.7	64.2	121.5
135.8	135.0	144.7	0.25	1.0	0.0	58.4	−46.3	44.9	64.5	135.8
146.5	142.5	153.4	0.125	1.0	0.0	54.2	−53.6	35.4	64.3	146.5
157.0	150.0	162.2	0.0	1.0	0.0	49.6	−65.0	27.6	70.6	157.0
162.8	157.5	169.0	0.0	1.0	0.125	50.4	−62.3	19.2	65.2	162.8
170.5	165.0	175.9	0.0	1.0	0.25	51.1	−58.4	9.7	59.2	170.5
180.7	172.5	182.7	0.0	1.0	0.375	52.0	−53.7	−0.7	53.7	180.7
192.6	180.0	189.6	0.0	1.0	0.5	53.0	−48.2	−10.8	49.4	192.6
204.6	187.5	196.4	0.0	1.0	0.625	54.2	−43.2	−19.8	47.5	204.6
215.7	195.0	203.2	0.0	1.0	0.75	55.3	−38.3	−27.5	47.2	215.7
224.8	202.5	210.1	0.0	1.0	0.875	56.1	−34.1	−33.9	48.1	224.8
233.2	210.0	216.9	0.0	1.0	1.0	57.0	−29.7	−39.8	49.7	233.2
237.7	217.5	223.8	0.0	0.875	1.0	54.2	−25.1	−39.8	47.1	237.7
243.5	225.0	230.6	0.0	0.75	1.0	50.9	−19.7	−39.7	44.3	243.5
249.9	232.5	237.5	0.0	0.625	1.0	47.6	−14.3	−39.4	42.0	249.9
260.8	240.0	244.3	0.0	0.5	1.0	43.1	−6.3	−39.3	39.8	260.8
272.2	247.5	251.2	0.0	0.375	1.0	38.5	1.5	−38.8	38.9	272.2
284.2	255.0	258.0	0.0	0.25	1.0	34.1	9.8	−38.8	40.0	284.2
295.4	262.5	264.8	0.0	0.125	1.0	29.5	18.5	−38.8	43.0	295.4
303.9	270.0	271.7	0.0	0.0	1.0	25.8	26.0	−38.7	46.7	303.9
312.9	277.5	278.8	0.125	0.0	1.0	28.4	32.6	−35.0	47.9	312.9
322.0	285.0	285.9	0.25	0.0	1.0	29.2	39.8	−31.1	50.6	322.0
333.8	292.5	293.0	0.375	0.0	1.0	33.3	50.2	−24.6	55.9	333.8
340.6	300.0	300.1	0.5	0.0	1.0	36.7	56.5	−19.8	59.9	340.6
348.4	307.5	307.2	0.625	0.0	1.0	39.1	64.4	−13.1	65.7	348.4
353.1	315.0	314.3	0.75	0.0	1.0	42.7	70.0	−8.4	70.5	353.1
356.0	322.5	321.4	0.875	0.0	1.0	45.4	73.8	−5.1	74.0	356.0
359.5	330.0	328.6	1.0	0.0	1.0	47.2	78.3	−0.6	78.3	359.5
362.6	337.5	335.7	1.0	0.0	0.875	47.0	77.4	3.5	77.4	362.6
365.8	345.0	342.8	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365.8
370.0	352.5	349.9	1.0	0.0	0.625	46.9	75.1	13.2	76.2	370.0
374.4	360.0	357.0	1.0	0.0	0.5	46.7	74.0	19.0	76.4	374.4
379.4	367.5	364.1	1.0	0.0	0.375	46.9	72.4	25.6	76.8	379.4
384.4	375.0	371.2	1.0	0.0	0.25	46.6	71.6	32.5	78.7	384.4
388.7	382.5	378.3	1.0	0.0	0.125	46.5	70.9	38.9	80.9	388.7
392.5	390.0	385.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	392.5

*rgb** dex361M			*LAB** dex361M				
1.0	0.0	0.219	46.6	71.6	34.1	79.3	25
1.0	0.016	0.0	46.9	69.3	45.5	82.9	33
1.0	0.185	0.0	52.3	57.1	51.7	77.0	42
1.0	0.292	0.0	56.7	47.6	56.7	74.0	49
1.0	0.401	0.0	61.7	37.4	62.0	72.4	58
1.0	0.498	0.0	66.3	28.7	66.6	72.6	66
1.0	0.599	0.0	72.0	18.7	73.0	75.3	75
1.0	0.72	0.0	77.8	9.1	78.9	79.5	83
1.0	0.93	0.0	85.9	−3.4	87.5	87.5	92
0.745	1.0	0.0	80.4	−14.2	77.5	78.8	100
0.561	1.0	0.0	73.3	−24.1	67.3	71.6	109
0.43	1.0	0.0	67.8	−30.8	58.2	65.8	117
0.325	1.0	0.0	62.7	−38.9	51.2	64.3	127
0.254	1.0	0.0	58.7	−45.9	45.3	64.5	135
0.146	1.0	0.0	54.9	−52.5	37.2	64.4	144
0.049	1.0	0.0	51.5	−60.6	31.1	68.2	152
0.0	1.0	0.112	50.4	−62.6	20.1	65.8	162
0.0	1.0	0.218	51.0	−59.5	12.0	60.8	168
0.0	1.0	0.315	51.6	−56.1	4.0	56.4	175
0.0	1.0	0.391	52.2	−53.0	−2.0	53.2	182
0.0	1.0	0.468	52.8	−49.7	−8.3	50.5	189
0.0	1.0	0.535	53.4	−46.9	−13.4	48.9	195
0.0	1.0	0.611	54.1	−43.8	−18.8	47.8	203
0.0	1.0	0.682	54.7	−41.1	−23.4	47.4	209
0.0	1.0	0.767	55.5	−37.7	−28.4	47.4	216
0.0	1.0	0.855	56.0	−34.8	−32.8	48.0	223
0.0	1.0	0.961	56.8	−31.1	−38.0	49.3	230
0.0	0.895	1.0	54.7	−25.8	−39.8	47.6	237
0.0	0.734	1.0	50.5	−19.0	−39.7	44.1	244
0.0	0.616	1.0	47.3	−13.7	−39.4	41.9	250
0.0	0.532	1.0	44.3	−8.3	−39.4	40.4	258
0.0	0.461	1.0	41.7	−3.7	−39.3	39.5	264
0.0	0.381	1.0	38.7	1.2	−38.8	39.0	271
0.0	0.311	1.0	36.3	5.8	−39.0	39.5	278
0.0	0.231	1.0	33.4	11.1	−38.9	40.5	285
0.0	0.157	1.0	30.7	16.2	−38.9	42.3	292
0.0	0.055	1.0	27.5	22.7	−38.9	45.1	300
0.04	0.0	1.0	26.7	28.2	−37.6	47.1	306
0.145	0.0	1.0	28.6	33.8	−34.5	48.4	314
0.236	0.0	1.0	29.2	39.1	−31.6	50.3	321
0.319	0.0	1.0	31.5	45.7	−27.8	53.6	328
0.4	0.0	1.0	34.0	51.6	−23.7	56.8	335
0.535	0.0	1.0	37.5	58.8	−18.1	61.6	342
0.651	0.0	1.0	39.9	65.6	−12.1	66.8	349
0.721	0.0	1.0	41.9	68.8	−9.5	69.4	352
1.0	0.0	0.987	47.2	78.3	−0.1	78.3	359
1.0	0.0	0.663	47.0	75.5	11.7	76.4	368
1.0	0.0	0.447	46.8	73.4	21.8	76.6	376
1.0	0.0	0.219	46.6	71.6	34.1	79.3	385

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

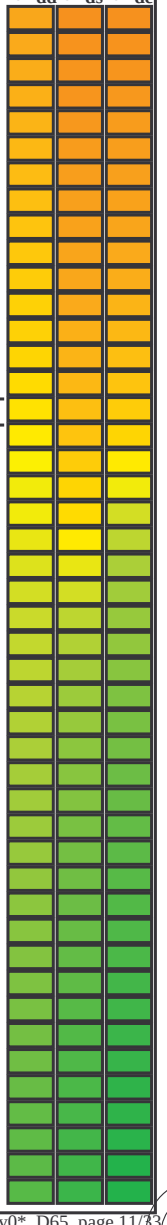
Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 32.6, 94.4, 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*			*rgb*de361Mi*			*LAB*dex361Mi (x=LabCh)*					R_e	*rgb*dd361Mi*		
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

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

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361M			*LAB** ddx361Mi (x=LabCh)					*rgb** ds361Mi			*LAB** dsx361Mi (x=LabCh)					*rgb** dd361Mi			*rgb** de361Mi			*LAB** dex361Mi (x=LabCh)					*rgb** dd361Mi		
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	1.0	0.86	0.0	83.5	0.0	84.9	84.9	90	1.0	1.0	0.0	1.0	0.93	0.0	85.9	−3.4	87.5	87.5	92	1.0	1.0	0.0
94	91	93	0.983	1.0	0.0	87.5	−7.3	88.8	89.1	94	1.0	0.886	0.0	84.5	−1.4	85.9	85.9	91	0.983	1.0	0.0	1.0	0.969	0.0	87.1	−5.3	88.8	88.9	93	0.983	1.0	0.0
95	92	94	0.966	1.0	0.0	87.1	−7.8	87.9	88.2	95	1.0	0.92	0.0	85.6	−2.9	87.1	87.1	92	0.967	1.0	0.0	0.988	1.0	0.0	87.7	−7.1	89.1	89.4	94	0.967	1.0	0.0
95	93	95	0.95	1.0	0.0	86.6	−8.3	87.0	87.4	95	1.0	0.953	0.0	86.6	−4.5	88.2	88.4	93	0.95	1.0	0.0	0.935	1.0	0.0	86.2	−8.7	86.2	86.6	95	0.95	1.0	0.0
95	94	96	0.933	1.0	0.0	86.1	−8.8	86.1	86.5	95	1.0	0.987	0.0	87.7	−6.1	89.3	89.6	94	0.933	1.0	0.0	0.881	1.0	0.0	84.7	−10.1	83.2	83.8	96	0.933	1.0	0.0
96	95	98	0.916	1.0	0.0	85.7	−9.2	85.1	85.6	96	0.972	1.0	0.0	87.3	−7.6	88.2	88.6	95	0.917	1.0	0.0	0.834	1.0	0.0	83.2	−11.5	81.2	82.0	98	0.917	1.0	0.0
96	96	99	0.9	1.0	0.0	85.2	−9.6	84.2	84.8	96	0.926	1.0	0.0	86.0	−8.9	85.7	86.2	96	0.9	1.0	0.0	0.787	1.0	0.0	81.7	−12.9	79.2	80.3	99	0.9	1.0	0.0
96	97	100	0.883	1.0	0.0	84.7	−10.1	83.3	83.9	96	0.88	1.0	0.0	84.7	−10.1	83.2	83.8	97	0.883	1.0	0.0	0.745	1.0	0.0	80.4	−14.2	77.5	78.8	100	0.883	1.0	0.0
97	98	101	0.866	1.0	0.0	84.2	−10.5	82.5	83.2	97	0.839	1.0	0.0	83.4	−11.3	81.4	82.2	98	0.867	1.0	0.0	0.72	1.0	0.0	79.4	−15.6	76.5	78.1	101	0.867	1.0	0.0
97	99	102	0.85	1.0	0.0	83.7	−11.1	81.8	82.6	97	0.799	1.0	0.0	82.1	−12.5	79.7	80.7	99	0.85	1.0	0.0	0.695	1.0	0.0	78.5	−17.0	75.5	77.4	102	0.85	1.0	0.0
98	100	103	0.833	1.0	0.0	83.2	−11.6	81.1	81.9	98	0.76	1.0	0.0	80.9	−13.7	78.1	79.3	100	0.833	1.0	0.0	0.669	1.0	0.0	77.6	−18.4	74.5	76.7	103	0.833	1.0	0.0
98	101	105	0.816	1.0	0.0	82.6	−12.1	80.4	81.3	98	0.734	1.0	0.0	79.9	−14.9	77.0	78.5	101	0.817	1.0	0.0	0.644	1.0	0.0	76.7	−19.7	73.4	76.0	105	0.817	1.0	0.0
98	102	106	0.8	1.0	0.0	82.1	−12.6	79.7	80.7	98	0.712	1.0	0.0	79.2	−16.1	76.2	77.9	102	0.8	1.0	0.0	0.62	1.0	0.0	75.8	−21.0	72.2	75.2	106	0.8	1.0	0.0
99	103	107	0.783	1.0	0.0	81.6	−13.0	79.0	80.1	99	0.69	1.0	0.0	78.4	−17.3	75.3	77.3	103	0.783	1.0	0.0	0.6	1.0	0.0	74.9	−22.1	70.6	74.0	107	0.783	1.0	0.0
99	104	108	0.766	1.0	0.0	81.0	−13.5	78.3	79.5	99	0.669	1.0	0.0	77.6	−18.5	74.4	76.7	104	0.767	1.0	0.0	0.581	1.0	0.0	74.1	−23.1	69.0	72.8	108	0.767	1.0	0.0
100	105	109	0.75	1.0	0.0	80.5	−14.0	77.6	78.9	100	0.647	1.0	0.0	76.8	−19.6	73.5	76.1	105	0.75	1.0	0.0	0.561	1.0	0.0	73.3	−24.1	67.3	71.6	109	0.75	1.0	0.0
101	106	110	0.733	1.0	0.0	79.9	−14.9	77.0	78.4	101	0.625	1.0	0.0	76.0	−20.7	72.6	75.5	106	0.733	1.0	0.0	0.541	1.0	0.0	72.4	−25.1	65.7	70.4	110	0.733	1.0	0.0
101	107	112	0.716	1.0	0.0	79.3	−15.9	76.3	78.0	101	0.608	1.0	0.0	75.3	−21.7	71.2	74.5	107	0.717	1.0	0.0	0.521	1.0	0.0	71.6	−25.9	64.1	69.1	112	0.717	1.0	0.0
102	108	113	0.7	1.0	0.0	78.7	−16.8	75.7	77.5	102	0.591	1.0	0.0	74.5	−22.6	69.8	73.4	108	0.7	1.0	0.0	0.501	1.0	0.0	70.7	−26.8	62.4	67.9	113	0.7	1.0	0.0
103	109	114	0.683	1.0	0.0	78.1	−17.7	75.0	77.1	103	0.574	1.0	0.0	73.8	−23.5	68.5	72.4	109	0.683	1.0	0.0	0.483	1.0	0.0	70.0	−27.8	61.3	67.4	114	0.683	1.0	0.0
104	110	115	0.666	1.0	0.0	77.5	−18.6	74.3	76.6	104	0.557	1.0	0.0	73.1	−24.3	67.1	71.4	110	0.667	1.0	0.0	0.466	1.0	0.0	69.2	−28.8	60.3	66.9	115	0.667	1.0	0.0
104	111	116	0.65	1.0	0.0	76.8	−19.5	73.6	76.1	104	0.54	1.0	0.0	72.4	−25.1	65.6	70.3	111	0.65	1.0	0.0	0.448	1.0	0.0	68.5	−29.8	59.2	66.3	116	0.65	1.0	0.0
105	112	117	0.633	1.0	0.0	76.2	−20.4	72.9	75.7	105	0.523	1.0	0.0	71.7	−25.8	64.2	69.3	112	0.633	1.0	0.0	0.43	1.0	0.0	67.8	−30.8	58.2	65.8	117	0.633	1.0	0.0
106	113	119	0.616	1.0	0.0	75.6	−21.3	71.9	75.0	106	0.506	1.0	0.0	70.9	−26.6	62.8	68.2	113	0.617	1.0	0.0	0.413	1.0	0.0	67.0	−31.7	57.1	65.3	119	0.617	1.0	0.0
107	114	120	0.6	1.0	0.0	74.9	−22.2	70.5	73.9	107	0.49	1.0	0.0	70.3	−27.4	61.7	67.6	114	0.6	1.0	0.0	0.395	1.0	0.0	66.3	−32.6	56.0	64.8	120	0.6	1.0	0.0
108	115	121	0.583	1.0	0.0	74.2	−23.1	69.2	72.9	108	0.475	1.0	0.0	69.6	−28.3	60.8	67.1	115	0.583	1.0	0.0	0.377	1.0	0.0	65.5	−33.4	54.8	64.3	121	0.583	1.0	0.0
109	116	122	0.566	1.0	0.0	73.5	−23.9	67.8	71.9	109	0.46	1.0	0.0	69.0	−29.1	59.9	66.7	116	0.567	1.0	0.0	0.366	1.0	0.0	64.9	−34.5	54.1	64.2	122	0.567	1.0	0.0
110	117	123	0.55	1.0	0.0	72.8	−24.7	66.4	70.9	110	0.445	1.0	0.0	68.4	−30.0	59.0	66.2	117	0.55	1.0	0.0	0.356	1.0	0.0	64.4	−35.6	53.4	64.3	123	0.55	1.0	0.0
111	118	124	0.533	1.0	0.0	72.0	−25.5	65.0	69.8	111	0.43	1.0	0.0	67.7	−30.8	58.1	65.8	118	0.533	1.0	0.0	0.346	1.0	0.0	63.8	−36.7	52.7	64.3	124	0.533	1.0	0.0
112	119	126	0.516	1.0	0.0	71.3	−26.2	63.6	68.8	112	0.414	1.0	0.0	67.1	−31.6	57.2	65.4	119	0.517	1.0	0.0	0.335	1.0	0.0	63.2	−37.8	52.0	64.3	126	0.517	1.0	0.0
113	120	127	0.5	1.0	0.0	70.6	−26.9	62.2	67.8	113	0.399	1.0	0.0	66.4	−32.4	56.2	64.9	120	0.5	1.0	0.0	0.325	1.0	0.0	62.7	−38.9	51.2	64.3	127	0.5	1.0	0.0



Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb*dd361M*	*LAB*ddx361Mi (x=LabCh)*	*rgb*ds361Mi*	*LAB*dsx361Mi (x=LabCh)*	*rgb*dd361Mi*	*rgb*de361Mi*	*LAB*dex361Mi (x=LabCh)*	*rgb*dd361Mi*
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	G_d 0.084 1.0 0.0	52.7 −57.4 33.2 66.5 150	G_s 0.0 1.0 0.0	0.0 1.0 0.112	50.4 −62.6 20.1 65.8 162	G_e 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 0.021	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 0.043	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 0.064	50.1 −63.7 23.2 67.9 160	0.0 1.0 0.167	0.0 1.0 0.26	51.2 −58.1 8.9 58.9 171	0.0 1.0 0.167
166	161	172	0.0 1.0 0.183	50.7 −60.7 14.6 62.4 166	0.0 1.0 0.086	50.2 −63.2 21.8 67.0 161	0.0 1.0 0.183	0.0 1.0 0.271	51.3 −57.7 7.9 58.4 172	0.0 1.0 0.183
167	162	173	0.0 1.0 0.2	50.8 −60.2 13.3 61.6 167	0.0 1.0 0.108	50.4 −62.7 20.4 66.0 162	0.0 1.0 0.2	0.0 1.0 0.282	51.4 −57.4 6.9 57.9 173	0.0 1.0 0.2
168	163	174	0.0 1.0 0.216	50.9 −59.6 12.1 60.8 168	0.0 1.0 0.128	50.5 −62.2 19.0 65.1 163	0.0 1.0 0.217	0.0 1.0 0.293	51.4 −57.0 5.9 57.4 174	0.0 1.0 0.217
169	164	175	0.0 1.0 0.233	51.0 −59.0 10.9 60.0 169	0.0 1.0 0.144	50.6 −61.8 17.7 64.4 164	0.0 1.0 0.233	0.0 1.0 0.304	51.5 −56.6 5.0 56.9 175	0.0 1.0 0.233
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

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

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)				*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)				*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)				*rgb**dd361Mi			*rgb**$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
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	1.0	0.916	56.4	−32.7	−35.9	48.6	227	0.0	1.0	0.629	54.2	−43.0	−20.0	47.6	205	0.0	1.0	0.917	0.0	1.0	0.713	55.0	−39.9	−25.3	47.3	212	0.0	1.0	0.917			
228	206	213	0.0	1.0	0.933	56.5	−32.2	−36.7	48.8	228	0.0	1.0	0.641	54.4	−42.6	−20.7	47.5	206	0.0	1.0	0.933	0.0	1.0	0.723	55.1	−39.4	−25.9	47.3	213	0.0	1.0	0.933			
229	207	214	0.0	1.0	0.95	56.6	−31.6	−37.5	49.1	229	0.0	1.0	0.652	54.5	−42.2	−21.5	47.5	207	0.0	1.0	0.95	0.0	1.0	0.734	55.2	−39.0	−26.5	47.3	214	0.0	1.0	0.95			
231	208	215	0.0	1.0	0.966	56.7	−31.0	−38.3	49.3	231	0.0	1.0	0.663	54.6	−41.8	−22.2	47.5	208	0.0	1.0	0.967	0.0	1.0	0.744	55.3	−38.5	−27.1	47.2	215	0.0	1.0	0.967			
232	209	216	0.0	1.0	0.983	56.9	−30.3	−39.1	49.5	232	0.0	1.0	0.674	54.7	−41.4	−22.9	47.4	209	0.0	1.0	0.983	0.0	1.0	0.755	55.4	−38.1	−27.7	47.3	216	0.0	1.0	0.983			
233	210	216	0.0	1.0	1.0	57.0	−29.7	−39.8	49.7	233	C_d	0.0	1.0	0.686	54.8	−41.0	−23.6	47.4	210	C_s	0.0	1.0	1.0	0.0	1.0	0.767	55.5	−37.7	−28.4	47.4	216	C_e	0.0	1.0	1.0			

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)*					C_d	*rgb*ds361Mi*			*LAB*dsx361Mi (x=LabCh)*					C_s	*rgb*dd361Mi*			*rgb*de361Mi*			*LAB*dex361Mi (x=LabCh)*					C_e	*rgb*dd361Mi*		
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		0.0	1.0	1.0	0.0	1.0	0.767	55.5	−37.7	−28.4	47.4	216		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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	0.681	1.0	49.1	−16.7	−39.6	43.1	247		0.0	0.45	1.0
266	244	248	0.0	0.433	1.0	40.6	−2.0	−39.2	39.3	266		0.0	0.741	1.0	50.7	−19.3	−39.7	44.2	244		0.0	0.433	1.0	0.0	0.663	1.0	48.6	−15.9	−39.5	42.7	248		0.0	0.433	1.0
268	245	248	0.0	0.416	1.0	40.0	−1.0	−39.2	39.2	268		0.0	0.722	1.0	50.2	−18.4	−39.6	43.9	245		0.0	0.417	1.0	0.0	0.645	1.0	48.2	−15.1	−39.5	42.4	248		0.0	0.417	1.0
269	246	249	0.0	0.4	1.0	39.4	0.0	−39.0	39.0	269		0.0	0.702	1.0	49.7	−17.6	−39.6	43.5	246		0.0	0.4	1.0	0.0	0.628	1.0	47.7	−14.4	−39.4	42.1	249		0.0	0.4	1.0
271	247	250	0.0	0.383	1.0	38.8	1.0	−38.9	38.9	271		0.0	0.683	1.0	49.2	−16.7	−39.6	43.1	247		0.0	0.383	1.0	0.0	0.616	1.0	47.3	−13.7	−39.4	41.9	250		0.0	0.383	1.0
273	248	251	0.0	0.366	1.0	38.2	2.0	−38.9	38.9	273		0.0	0.663	1.0	48.6	−15.9	−39.5	42.7	248		0.0	0.367	1.0	0.0	0.606	1.0	46.9	−13.0	−39.5	41.7	251		0.0	0.367	1.0
274	249	252	0.0	0.35	1.0	37.6	3.1	−39.0	39.1	274		0.0	0.644	1.0	48.1	−15.1	−39.5	42.4	249		0.0	0.35	1.0	0.0	0.595	1.0	46.6	−12.3	−39.5	41.5	252		0.0	0.35	1.0
276	250	253	0.0	0.333	1.0	37.0	4.2	−39.0	39.2	276		0.0	0.625	1.0	47.6	−14.3	−39.4	42.0	250		0.0	0.333	1.0	0.0	0.585	1.0	46.2	−11.6	−39.5	41.3	253		0.0	0.333	1.0
277	251	254	0.0	0.316	1.0	36.4	5.3	−39.0	39.4	277		0.0	0.613	1.0	47.2	−13.5	−39.4	41.8	251		0.0	0.317	1.0	0.0	0.574	1.0	45.8	−11.0	−39.5	41.1	254		0.0	0.317	1.0
279	252	255	0.0	0.3	1.0	35.8	6.5	−39.0	39.5	279		0.0	0.602	1.0	46.8	−12.8	−39.5	41.6	252		0.0	0.3	1.0	0.0	0.564	1.0	45.4	−10.3	−39.5	40.9	255		0.0	0.3	1.0
281	253	256	0.0	0.283	1.0	35.3	7.6	−39.0	39.7	281		0.0	0.59	1.0	46.4	−12.0	−39.5	41.4	253		0.0	0.283	1.0	0.0	0.553	1.0	45.1	−9.6	−39.5	40.8	256		0.0	0.283	1.0
282	254	257	0.0	0.266	1.0	34.7	8.7	−38.9	39.9	282		0.0	0.579	1.0	46.0	−11.3	−39.5	41.2	254		0.0	0.267	1.0	0.0	0.543	1.0	44.7	−8.9	−39.5	40.6	257		0.0	0.267	1.0
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

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

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi		
284	255	258	0.0	0.25	1.0	34.1	9.8	−38.8	40.0	284	0.0	0.567	1.0	45.6	−10.5	−39.5	41.0	255	0.0	0.25	1.0	0.0	0.532	1.0	44.3	−8.3	−39.4	40.4	258	0.0	0.25	1.0
285	256	258	0.0	0.233	1.0	33.5	10.9	−38.9	40.4	285	0.0	0.556	1.0	45.1	−9.8	−39.5	40.8	256	0.0	0.233	1.0	0.0	0.522	1.0	43.9	−7.6	−39.4	40.2	258	0.0	0.233	1.0
287	257	259	0.0	0.216	1.0	32.9	12.1	−39.0	40.8	287	0.0	0.544	1.0	44.7	−9.0	−39.5	40.6	257	0.0	0.217	1.0	0.0	0.511	1.0	43.5	−6.9	−39.3	40.0	259	0.0	0.217	1.0
288	258	260	0.0	0.2	1.0	32.2	13.2	−39.0	41.2	288	0.0	0.533	1.0	44.3	−8.3	−39.4	40.4	258	0.0	0.2	1.0	0.0	0.501	1.0	43.2	−6.3	−39.2	39.9	260	0.0	0.2	1.0
290	259	261	0.0	0.183	1.0	31.6	14.4	−39.0	41.6	290	0.0	0.521	1.0	43.9	−7.6	−39.4	40.2	259	0.0	0.183	1.0	0.0	0.491	1.0	42.8	−5.6	−39.3	39.8	261	0.0	0.183	1.0
291	260	262	0.0	0.166	1.0	31.0	15.5	−39.0	42.0	291	0.0	0.51	1.0	43.5	−6.8	−39.3	40.0	260	0.0	0.167	1.0	0.0	0.481	1.0	42.4	−5.0	−39.3	39.7	262	0.0	0.167	1.0
293	261	263	0.0	0.15	1.0	30.4	16.7	−39.0	42.4	293	0.0	0.498	1.0	43.1	−6.1	−39.2	39.8	261	0.0	0.15	1.0	0.0	0.471	1.0	42.1	−4.4	−39.3	39.6	263	0.0	0.15	1.0
294	262	264	0.0	0.133	1.0	29.8	17.9	−38.9	42.8	294	0.0	0.487	1.0	42.7	−5.4	−39.3	39.7	262	0.0	0.133	1.0	0.0	0.461	1.0	41.7	−3.7	−39.3	39.5	264	0.0	0.133	1.0
296	263	265	0.0	0.116	1.0	29.2	19.0	−38.9	43.3	296	0.0	0.477	1.0	42.3	−4.7	−39.3	39.7	263	0.0	0.117	1.0	0.0	0.451	1.0	41.3	−3.1	−39.2	39.5	265	0.0	0.117	1.0
297	264	266	0.0	0.1	1.0	28.7	20.0	−38.9	43.8	297	0.0	0.466	1.0	41.9	−4.0	−39.3	39.6	264	0.0	0.1	1.0	0.0	0.441	1.0	41.0	−2.5	−39.2	39.4	266	0.0	0.1	1.0
298	265	267	0.0	0.083	1.0	28.3	20.9	−39.0	44.2	298	0.0	0.455	1.0	41.5	−3.3	−39.3	39.5	265	0.0	0.083	1.0	0.0	0.431	1.0	40.6	−1.8	−39.2	39.3	267	0.0	0.083	1.0
299	266	268	0.0	0.066	1.0	27.8	21.9	−39.0	44.7	299	0.0	0.444	1.0	41.1	−2.6	−39.2	39.4	266	0.0	0.067	1.0	0.0	0.421	1.0	40.2	−1.2	−39.1	39.2	268	0.0	0.067	1.0
300	267	269	0.0	0.049	1.0	27.3	23.0	−38.9	45.2	300	0.0	0.433	1.0	40.7	−2.0	−39.2	39.3	267	0.0	0.05	1.0	0.0	0.411	1.0	39.8	−0.6	−39.1	39.2	269	0.0	0.05	1.0
301	268	269	0.0	0.033	1.0	26.8	24.0	−38.9	45.7	301	0.0	0.422	1.0	40.3	−1.3	−39.1	39.3	268	0.0	0.033	1.0	0.0	0.401	1.0	39.5	0.0	−39.0	39.1	269	0.0	0.033	1.0
302	269	270	0.0	0.016	1.0	26.3	25.0	−38.8	46.2	302	0.0	0.411	1.0	39.8	−0.6	−39.1	39.2	269	0.0	0.017	1.0	0.0	0.391	1.0	39.1	0.6	−38.9	39.0	270	0.0	0.017	1.0
303	270	271	0.0	0.0	1.0	25.8	26.0	−38.7	46.7	303	B_d	0.0	0.4	1.0	39.4	0.0	−39.0	39.1	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	0.103	1.0	28.9	19.9	−38.9	43.7	297	0.45	0.0	1.0	0.0	0.098	1.0	28.7	20.1	−38.9	43.9	297	0.45	0.0	1.0
338	298	298	0.466	0.0	1.0	35.8	54.9	−21.2	58.9	338	0.0	0.088	1.0	28.4	20.7	−38.9	44.2	298	0.467	0.0	1.0	0.0	0.084	1.0	28.3	21.0	−38.9	44.3	298	0.467	0.0	1.0
339	299	299	0.483	0.0	1.0	36.3	55.7	−20.5	59.4	339	0.0	0.073	1.0	28.0	21.6	−38.9	44.6	299	0.483	0.0	1.0	0.0	0.07	1.0	27.9	21.8	−38.9	44.7	299	0.483	0.0	1.0
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

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

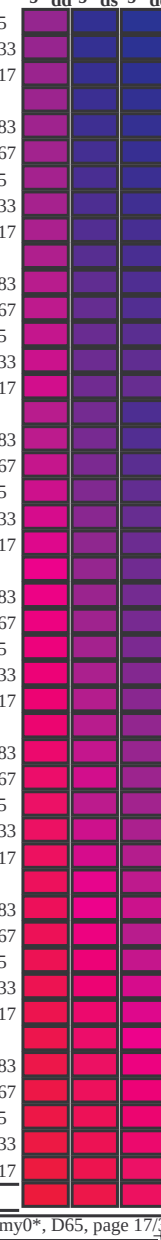
Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361M			*LAB** ddx361Mi (x=LabCh)					*rgb** ds361Mi			*LAB** dsx361Mi (x=LabCh)					*rgb** dd361Mi			*rgb** de361Mi			*LAB** dex361Mi (x=LabCh)					*rgb** dd361Mi		
340	300	300	0.5	0.0	1.0	36.7	56.5	−19.8	59.9	340	0.0	0.058	1.0	27.6	22.5	−38.9	45.0	300	0.5	0.0	1.0	0.0	0.055	1.0	27.5	22.7	−38.9	45.1	300	0.5	0.0	1.0
341	301	301	0.516	0.0	1.0	37.1	57.6	−19.0	60.7	341	0.0	0.043	1.0	27.1	23.4	−38.9	45.5	301	0.517	0.0	1.0	0.0	0.041	1.0	27.1	23.5	−38.9	45.5	301	0.517	0.0	1.0
342	302	302	0.533	0.0	1.0	37.4	58.7	−18.2	61.5	342	0.0	0.028	1.0	26.7	24.3	−38.8	45.9	302	0.533	0.0	1.0	0.0	0.027	1.0	26.7	24.4	−38.8	45.9	302	0.533	0.0	1.0
343	303	303	0.55	0.0	1.0	37.7	59.8	−17.3	62.2	343	0.0	0.014	1.0	26.3	25.2	−38.8	46.3	303	0.55	0.0	1.0	0.0	0.013	1.0	26.3	25.3	−38.8	46.3	303	0.55	0.0	1.0
344	304	303	0.566	0.0	1.0	38.0	60.8	−16.5	63.0	344	0.001	0.0	1.0	25.9	26.1	−38.7	46.8	304	0.567	0.0	1.0	0.001	0.0	1.0	25.9	26.1	−38.7	46.7	303	0.567	0.0	1.0
345	305	304	0.583	0.0	1.0	38.3	61.9	−15.5	63.8	345	0.015	0.0	1.0	26.2	26.9	−38.3	46.9	305	0.583	0.0	1.0	0.014	0.0	1.0	26.2	26.8	−38.3	46.9	304	0.583	0.0	1.0
346	306	305	0.6	0.0	1.0	38.7	62.9	−14.6	64.6	346	0.029	0.0	1.0	26.5	27.6	−37.9	47.0	306	0.6	0.0	1.0	0.027	0.0	1.0	26.4	27.5	−38.0	47.0	305	0.6	0.0	1.0
347	307	306	0.616	0.0	1.0	39.0	63.9	−13.6	65.3	347	0.043	0.0	1.0	26.8	28.4	−37.6	47.1	307	0.617	0.0	1.0	0.04	0.0	1.0	26.7	28.2	−37.6	47.1	306	0.617	0.0	1.0
348	308	307	0.633	0.0	1.0	39.4	64.8	−12.8	66.1	348	0.057	0.0	1.0	27.0	29.1	−37.2	47.3	308	0.633	0.0	1.0	0.053	0.0	1.0	27.0	28.9	−37.3	47.2	307	0.633	0.0	1.0
349	309	308	0.65	0.0	1.0	39.8	65.6	−12.2	66.7	349	0.071	0.0	1.0	27.3	29.8	−36.7	47.4	309	0.65	0.0	1.0	0.066	0.0	1.0	27.2	29.6	−36.9	47.4	308	0.65	0.0	1.0
350	310	309	0.666	0.0	1.0	40.3	66.3	−11.6	67.3	350	0.084	0.0	1.0	27.6	30.6	−36.3	47.5	310	0.667	0.0	1.0	0.08	0.0	1.0	27.5	30.3	−36.5	47.5	309	0.667	0.0	1.0
350	311	310	0.683	0.0	1.0	40.8	67.1	−11.0	68.0	350	0.098	0.0	1.0	27.9	31.3	−35.9	47.7	311	0.683	0.0	1.0	0.093	0.0	1.0	27.8	31.0	−36.1	47.6	310	0.683	0.0	1.0
351	312	311	0.7	0.0	1.0	41.3	67.8	−10.4	68.6	351	0.112	0.0	1.0	28.2	32.0	−35.4	47.8	312	0.7	0.0	1.0	0.106	0.0	1.0	28.1	31.7	−35.6	47.7	311	0.7	0.0	1.0
351	313	312	0.716	0.0	1.0	41.8	68.5	−9.7	69.2	351	0.126	0.0	1.0	28.5	32.7	−35.0	47.9	313	0.717	0.0	1.0	0.119	0.0	1.0	28.3	32.3	−35.2	47.9	312	0.717	0.0	1.0
352	314	313	0.733	0.0	1.0	42.2	69.3	−9.1	69.9	352	0.14	0.0	1.0	28.6	33.5	−34.6	48.2	314	0.733	0.0	1.0	0.132	0.0	1.0	28.5	33.1	−34.8	48.1	313	0.733	0.0	1.0
353	315	314	0.75	0.0	1.0	42.7	70.0	−8.4	70.5	353	0.154	0.0	1.0	28.7	34.3	−34.2	48.5	315	0.75	0.0	1.0	0.145	0.0	1.0	28.6	33.8	−34.5	48.4	314	0.75	0.0	1.0
353	316	315	0.766	0.0	1.0	43.1	70.5	−8.0	71.0	353	0.167	0.0	1.0	28.7	35.1	−33.8	48.8	316	0.767	0.0	1.0	0.158	0.0	1.0	28.7	34.6	−34.1	48.6	315	0.767	0.0	1.0
353	317	316	0.783	0.0	1.0	43.4	71.0	−7.5	71.4	353	0.181	0.0	1.0	28.8	35.9	−33.4	49.1	317	0.783	0.0	1.0	0.171	0.0	1.0	28.8	35.4	−33.7	48.9	316	0.783	0.0	1.0
354	318	317	0.8	0.0	1.0	43.8	71.5	−7.1	71.9	354	0.195	0.0	1.0	28.9	36.7	−33.0	49.4	318	0.8	0.0	1.0	0.184	0.0	1.0	28.9	36.1	−33.3	49.2	317	0.8	0.0	1.0
354	319	318	0.816	0.0	1.0	44.1	72.1	−6.7	72.4	354	0.209	0.0	1.0	29.0	37.5	−32.5	49.7	319	0.817	0.0	1.0	0.197	0.0	1.0	28.9	36.9	−32.9	49.5	318	0.817	0.0	1.0
355	320	319	0.833	0.0	1.0	44.5	72.6	−6.2	72.8	355	0.222	0.0	1.0	29.1	38.3	−32.1	50.0	320	0.833	0.0	1.0	0.21	0.0	1.0	29.0	37.6	−32.5	49.8	319	0.833	0.0	1.0
355	321	320	0.85	0.0	1.0	44.9	73.1	−5.8	73.3	355	0.236	0.0	1.0	29.2	39.1	−31.6	50.3	321	0.85	0.0	1.0	0.223	0.0	1.0	29.1	38.4	−32.0	50.0	320	0.85	0.0	1.0
355	322	321	0.866	0.0	1.0	45.2	73.6	−5.3	73.8	355	0.25	0.0	1.0	29.3	39.9	−31.1	50.6	322	0.867	0.0	1.0	0.236	0.0	1.0	29.2	39.1	−31.6	50.3	321	0.867	0.0	1.0
356	323	321	0.883	0.0	1.0	45.5	74.1	−4.8	74.3	356	0.26	0.0	1.0	29.6	40.8	−30.6	51.1	323	0.883	0.0	1.0	0.25	0.0	1.0	29.3	39.9	−31.1	50.6	321	0.883	0.0	1.0
356	324	322	0.9	0.0	1.0	45.7	74.8	−4.2	74.9	356	0.271	0.0	1.0	30.0	41.7	−30.2	51.5	324	0.9	0.0	1.0	0.26	0.0	1.0	29.6	40.7	−30.7	51.0	322	0.9	0.0	1.0
357	325	323	0.916	0.0	1.0	46.0	75.4	−3.6	75.4	357	0.281	0.0	1.0	30.3	42.6	−29.7	52.0	325	0.917	0.0	1.0	0.27	0.0	1.0	29.9	41.6	−30.2	51.5	323	0.917	0.0	1.0
357	326	324	0.933	0.0	1.0	46.2	76.0	−3.1	76.0	357	0.292	0.0	1.0	30.6	43.5	−29.2	52.4	326	0.933	0.0	1.0	0.28	0.0	1.0	30.2	42.4	−29.8	51.9	324	0.933	0.0	1.0
358	327	325	0.95	0.0	1.0	46.5	76.5	−2.5	76.6	358	0.303	0.0	1.0	31.0	44.3	−28.7	52.9	327	0.95	0.0	1.0	0.29	0.0	1.0	30.6	43.2	−29.3	52.3	325	0.95	0.0	1.0
358	328	326	0.966	0.0	1.0	46.7	77.1	−1.8	77.2	358	0.313	0.0	1.0	31.3	45.2	−28.2	53.3	328	0.967	0.0	1.0	0.299	0.0	1.0	30.9	44.1	−28.8	52.7	326	0.967	0.0	1.0
359	329	327	0.983	0.0	1.0	46.9	77.7	−1.2	77.7	359	0.324	0.0	1.0	31.7	46.1	−27.6	53.8	329	0.983	0.0	1.0	0.309	0.0	1.0	31.2	44.9	−28.3	53.2	327	0.983	0.0	1.0
359	330	328	1.0	0.0	1.0	47.2	78.3	−0.6	78.3	359	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	57.3	336	1.0	0.0	0.867
363	339	337	1.0	0.0	0.85	47.0	77.2	4.4	77.3	363	0.47	0.0	1.0	35.9	55.1	−21.0	59.0	339	1.0	0.0	0.85	0.435	0.0	1.0	35.0	53.3	−22.4	57.9	337	1.0	0.0	0.85
363	340	338	1.0	0.0	0.833	47.0	77.0	4.9	77.2	363	0.488	0.0	1.0	36.5	56.0	−20.3	59.6	340	1.0	0.0	0.833	0.453	0.0	1.0	35.5	54.2	−21.7	58.5	338	1.0	0.0	0.833
364	341	339	1.0	0.0	0.816	47.0	76.9	5.5	77.1	364	0.506	0.0	1.0	36.9	56.9	−19.5	60.2	341	1.0	0.0	0.817	0.47	0.0	1.0	36.0	55.1	−21.0	59.0	339	1.0	0.0	0.817
364	342	339	1.0	0.0	0.8	47.0	76.8	6.1	77.0	364	0.522	0.0	1.0	37.2	58.0	−18.7	61.0	342	1.0	0.0	0.8	0.488	0.0	1.0	36.5	56.0	−20.3	59.6	339	1.0	0.0	0.8
365	343	340	1.0	0.0	0.783	47.0	76.6	6.7	76.9	365	0.538	0.0	1.0	37.5	59.0	−17.9	61.7	343	1.0	0.0	0.783	0.505	0.0	1.0	36.9	56.9	−19.6	60.2	340	1.0	0.0	0.783
365	344	341	1.0	0.0	0.766	46.9	76.5	7.2	76.8	365	0.553	0.0	1.0	37.8	60.0	−17.1	62.5	344	1.0	0.0	0.767	0.52	0.0	1.0	37.2	57.9	−18.8	60.9	341	1.0	0.0	0.767
365	345	342	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365	0.569	0.0	1.0	38.1	61.0	−16.3	63.2	345	1.0	0.0	0.75	0.535	0.0	1.0	37.5	58.8	−18.1	61.6	342	1.0	0.0	0.75

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

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**dd *rgb**ds *rgb**de
365	345	342	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365	0.569	0.0	1.0	38.1	61.0	−16.3	63.2	345	1.0	0.0	0.75	0.535	0.0	1.0	37.5	58.8	−18.1	61.6	342	1.0	0.0	0.75	
366	346	343	1.0	0.0	0.733	46.9	76.2	8.5	76.7	366	0.585	0.0	1.0	38.4	62.0	−15.4	63.9	346	1.0	0.0	0.733	0.55	0.0	1.0	37.7	59.8	−17.3	62.3	343	1.0	0.0	0.733	
366	347	344	1.0	0.0	0.716	46.9	76.0	9.3	76.6	366	0.601	0.0	1.0	38.7	63.0	−14.4	64.7	347	1.0	0.0	0.717	0.565	0.0	1.0	38.0	60.8	−16.5	63.0	344	1.0	0.0	0.717	
367	348	345	1.0	0.0	0.7	46.9	75.9	10.0	76.5	367	0.617	0.0	1.0	39.0	64.0	−13.5	65.4	348	1.0	0.0	0.7	0.58	0.0	1.0	38.3	61.7	−15.7	63.7	345	1.0	0.0	0.7	
368	349	346	1.0	0.0	0.683	46.9	75.7	10.7	76.5	368	0.639	0.0	1.0	39.6	65.1	−12.6	66.3	349	1.0	0.0	0.683	0.595	0.0	1.0	38.6	62.6	−14.8	64.4	346	1.0	0.0	0.683	
368	350	347	1.0	0.0	0.666	46.9	75.5	11.4	76.4	368	0.666	0.0	1.0	40.3	66.3	−11.6	67.3	350	1.0	0.0	0.667	0.61	0.0	1.0	38.9	63.6	−13.9	65.1	347	1.0	0.0	0.667	
369	351	348	1.0	0.0	0.65	46.9	75.3	12.1	76.3	369	0.692	0.0	1.0	41.1	67.5	−10.6	68.4	351	1.0	0.0	0.65	0.625	0.0	1.0	39.2	64.5	−13.0	65.8	348	1.0	0.0	0.65	
369	352	349	1.0	0.0	0.633	46.9	75.2	12.9	76.3	369	0.719	0.0	1.0	41.9	68.7	−9.6	69.4	352	1.0	0.0	0.633	0.651	0.0	1.0	39.9	65.6	−12.1	66.8	349	1.0	0.0	0.633	
370	353	350	1.0	0.0	0.616	46.9	75.0	13.6	76.2	370	0.746	0.0	1.0	42.7	69.9	−8.5	70.4	353	1.0	0.0	0.617	0.677	0.0	1.0	40.7	66.8	−11.2	67.7	350	1.0	0.0	0.617	
370	354	351	1.0	0.0	0.6	46.9	74.9	14.4	76.3	370	0.787	0.0	1.0	43.6	71.2	−7.4	71.6	354	1.0	0.0	0.6	0.702	0.0	1.0	41.4	67.9	−10.2	68.7	351	1.0	0.0	0.6	
371	355	352	1.0	0.0	0.583	46.8	74.7	15.1	76.3	371	0.83	0.0	1.0	44.5	72.5	−6.2	72.8	355	1.0	0.0	0.583	0.728	0.0	1.0	42.1	69.1	−9.2	69.7	352	1.0	0.0	0.583	
372	356	353	1.0	0.0	0.566	46.8	74.6	15.9	76.3	372	0.874	0.0	1.0	45.4	73.8	−5.1	74.0	356	1.0	0.0	0.567	0.755	0.0	1.0	42.9	70.2	−8.2	70.7	353	1.0	0.0	0.567	
372	357	354	1.0	0.0	0.55	46.8	74.5	16.7	76.3	372	0.91	0.0	1.0	45.9	75.2	−3.8	75.3	357	1.0	0.0	0.55	0.796	0.0	1.0	43.7	71.5	−7.2	71.8	354	1.0	0.0	0.55	
373	358	355	1.0	0.0	0.533	46.8	74.3	17.4	76.3	373	0.945	0.0	1.0	46.4	76.4	−2.6	76.5	358	1.0	0.0	0.533	0.837	0.0	1.0	44.6	72.7	−6.1	73.0	355	1.0	0.0	0.533	
373	359	356	1.0	0.0	0.516	46.8	74.1	18.2	76.3	373	0.981	0.0	1.0	46.9	77.7	−1.3	77.7	359	1.0	0.0	0.517	0.877	0.0	1.0	45.5	74.0	−4.9	74.1	356	1.0	0.0	0.517	
374	360	352	1.0	0.0	0.5	46.7	74.0	19.0	76.4	374	1.0	0.0	0.981	47.2	78.2	0.0	78.2	360	1.0	0.0	0.5	0.721	0.0	1.0	41.9	68.8	−9.5	69.4	352	1.0	0.0	0.5	
375	361	353	1.0	0.0	0.483	46.8	73.8	19.9	76.4	375	1.0	0.0	0.94	47.2	77.9	1.4	77.9	361	1.0	0.0	0.483	0.752	0.0	1.0	42.8	70.1	−8.3	70.6	353	1.0	0.0	0.483	
375	362	354	1.0	0.0	0.466	46.8	73.6	20.7	76.5	375	1.0	0.0	0.9	47.1	77.6	2.7	77.7	362	1.0	0.0	0.467	0.8	0.0	1.0	43.8	71.6	−7.1	71.9	354	1.0	0.0	0.467	
376	363	355	1.0	0.0	0.45	46.8	73.4	21.6	76.5	376	1.0	0.0	0.86	47.1	77.3	4.1	77.4	363	1.0	0.0	0.45	0.848	0.0	1.0	44.9	73.1	−5.8	73.3	355	1.0	0.0	0.45	
377	364	356	1.0	0.0	0.433	46.8	73.2	22.5	76.6	377	1.0	0.0	0.822	47.0	77.0	5.4	77.2	364	1.0	0.0	0.433	0.892	0.0	1.0	45.7	74.5	−4.4	74.7	356	1.0	0.0	0.433	
377	365	357	1.0	0.0	0.416	46.8	73.0	23.4	76.7	377	1.0	0.0	0.784	47.0	76.7	6.7	77.0	365	1.0	0.0	0.417	0.932	0.0	1.0	46.3	76.0	−3.0	76.0	357	1.0	0.0	0.417	
378	366	358	1.0	0.0	0.4	46.8	72.8	24.3	76.7	378	1.0	0.0	0.746	47.0	76.3	8.0	76.8	366	1.0	0.0	0.4	0.972	0.0	1.0	46.8	77.4	−1.6	77.4	358	1.0	0.0	0.4	
379	367	359	1.0	0.0	0.383	46.9	72.5	25.1	76.8	379	1.0	0.0	0.716	47.0	76.1	9.3	76.6	367	1.0	0.0	0.383	1.0	0.0	0.987	47.2	78.3	−0.1	78.3	359	1.0	0.0	0.383	
379	368	360	1.0	0.0	0.366	46.8	72.4	26.0	76.9	379	1.0	0.0	0.686	47.0	75.8	10.6	76.5	368	1.0	0.0	0.367	1.0	0.0	0.941	47.2	77.9	1.3	77.9	360	1.0	0.0	0.367	
380	369	362	1.0	0.0	0.35	46.8	72.3	27.0	77.2	380	1.0	0.0	0.656	46.9	75.5	12.0	76.4	369	1.0	0.0	0.35	1.0	0.0	0.896	47.1	77.6	2.8	77.6	362	1.0	0.0	0.35	
381	370	363	1.0	0.0	0.333	46.8	72.2	27.9	77.4	381	1.0	0.0	0.625	46.9	75.1	13.2	76.3	370	1.0	0.0	0.333	1.0	0.0	0.853	47.1	77.2	4.3	77.4	363	1.0	0.0	0.333	
381	371	364	1.0	0.0	0.316	46.7	72.1	28.8	77.7	381	1.0	0.0	0.597	46.9	74.9	14.6	76.3	371	1.0	0.0	0.317	1.0	0.0	0.81	47.0	76.9	5.8	77.1	364	1.0	0.0	0.317	
382	372	365	1.0	0.0	0.3	46.7	72.0	29.7	77.9	382	1.0	0.0	0.569	46.9	74.7	15.9	76.3	372	1.0	0.0	0.3	1.0	0.0	0.767	47.0	76.5	7.3	76.9	365	1.0	0.0	0.3	
383	373	366	1.0	0.0	0.283	46.7	71.9	30.7	78.2	383	1.0	0.0	0.54	46.8	74.4	17.2	76.4	373	1.0	0.0	0.283	1.0	0.0	0.73	47.0	76.2	8.7	76.7	366	1.0	0.0	0.283	
383	374	367	1.0	0.0	0.266	46.6	71.8	31.6	78.4	383	1.0	0.0	0.512	46.8	74.1	18.5	76.4	374	1.0	0.0	0.267	1.0	0.0	0.696	47.0	75.9	10.2	76.6	367	1.0	0.0	0.267	
384	375	368	1.0	0.0	0.25	46.6	71.6	32.5	78.7	384	1.0	0.0	0.485	46.8	73.9	19.8	76.5	375	1.0	0.0	0.25	1.0	0.0	0.663	47.0	75.5	11.7	76.4	368	1.0	0.0	0.25	
384	376	369	1.0	0.0	0.233	46.6	71.6	33.3	79.0	384	1.0	0.0	0.461	46.8	73.6	21.1	76.6	376	1.0	0.0	0.233	1.0	0.0	0.629	46.9	75.2	13.1	76.3	369	1.0	0.0	0.233	
385	377	370	1.0	0.0	0.216	46.6	71.5	34.2	79.3	385	1.0	0.0	0.436	46.9	73.3	22.4	76.6	377	1.0	0.0	0.217	1.0	0.0	0.597	46.9	74.9	14.6	76.3	370	1.0	0.0	0.217	
386	378	372	1.0	0.0	0.2	46.6	71.4	35.0	79.6	386	1.0	0.0	0.411	46.9	73.0	23.7	76.7	378	1.0	0.0	0.2	1.0	0.0	0.565	46.9	74.6	16.0	76.3	372	1.0	0.0	0.2	
386	379	373	1.0	0.0	0.183	46.6	71.3	35.9	79.9	386	1.0	0.0	0.387	46.9	72.6	25.0	76.8	379	1.0	0.0	0.183	1.0	0.0	0.534	46.8	74.3	17.5	76.4	373	1.0	0.0	0.183	
387	380	374	1.0	0.0	0.166	46.5	71.2	36.7	80.2	387	1.0	0.0	0.362	46.9	72.4	26.4	77.1	380	1.0	0.0	0.167	1.0	0.0	0.502	46.8	74.0	18.9	76.4	374	1.0	0.0	0.167	
387	381	375	1.0	0.0	0.15	46.5	71.1	37.6	80.4	387	1.0	0.0	0.336	46.8	72.3	27.8	77.5	381	1.0	0.0	0.15	1.0	0.0	0.474	46.8	73.7	20.4	76.5	375	1.0	0.0	0.15	
388	382	376	1.0	0.0	0.133	46.5	71.0	38.5	80.7	388	1.0	0.0	0.311	46.8	72.2	29.2	77.8	382	1.0	0.0	0.133	1.0	0.0	0.447	46.8	73.4	21.8	76.6	376	1.0	0.0	0.133	
389	383	377	1.0	0.0	0.116	46.5	70.9	39.3	81.0	389	1.0	0.0	0.286	46.7	72.0	30.6	78.2	383	1.0	0.0	0.117	1.0	0.0	0.419	46.9	73.1	23.3	76.7	377	1.0	0.0	0.117	
389	384	378	1.0	0.0	0.1	46.5	70.8	40.1	81.4	389	1.0	0.0	0.261	46.7	71.8	32.0	78.6	384	1.0	0.0	0.1	1.0	0.0	0.392	46.9	72.7	24.7	76.8	378	1.0	0.0	0.1	
390	385	379	1.0	0.0	0.083	46.5	70.7	40.9	81.7	390	1.0	0.0	0.233	46.6	71.6	33.4	79.0	385	1.0	0.0	0.083	1.0	0.0	0.364	46.9	72.4	26.2	77.0	379	1.0	0.0	0.083	
390	386	381	1.0	0.0	0.066	46.4	70.7	41.7	82.0	390	1.0	0.0	0.204	46.6	71.5	34.9	79.5	386	1.0	0.0	0.067	1.0	0.0	0.336	46.8	72.3	27.8	77.5	381	1.0	0.0	0.067	
391	387	382	1.0	0.0	0.049	46.4	70.6	42.5	82.4	391	1.0	0.0	0.176	46.6	71.3	36.3	80.0	387	1.0	0.0	0.05	1.0	0.0	0.308	46.8	72.1	29.3	77.9	382	1.0	0.0	0.05	
391	388	383	1.0	0.0	0.033	46.4	70.5	43.3	82.7	391	1.0	0.0	0.147	46.6	71.1	37.8	80.5	388	1.0	0.0	0.033	1.0	0.0	0.28	46.7	71.9	30.9	78.3	383	1.0	0.0	0.033	
392	389	384	1.0	0.0	0.016	46.4	70.4	44.1	83.0	392	1.0	0.0	0.117	46.6	70.9	39.3	81.1	389	1.0	0.0	0.017	1.0	0.0	0.251	46.6	71.7	32.5	78.7	384	1.0	0.0	0.017	
392	390	385	1.0	0.0	0.0	46.4	70.3	44.9	83.4	392 R_d	1.0	0.0	0.084	46.5	70.8	40.9	81.7	390 R_s	1.0	0.0	0.0	1.0	0.0	0.219	46.6	71.6	34.1	79.3	385 R_e	1.0	0.0	0.0	



n/j	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			*h*$_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
0/648	R00Y_100_100$_{de}$	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	0.0	1.0	0.779	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
1/657	R13Y_100_100$_{de}$	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	0.0	0.984	1.0	0.0	30	1.0	0.015	0.0	46.8	69.2	45.4	82.8	33.2
2/666	R25Y_100_100$_{de}$	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	0.0	0.83	1.0	0.0	39	1.0	0.168	0.0	51.6	58.4	50.9	77.5	41.0
3/675	R38Y_100_100$_{de}$	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	0.0	0.707	1.0	0.0	46	1.0	0.291	0.0	56.7	47.5	56.6	73.9	49.9
4/684	R50Y_100_100$_{de}$	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	0.0	0.597	1.0	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
5/693	R63Y_100_100$_{de}$	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	0.0	0.487	1.0	0.0	60	1.0	0.51	0.0	67.0	27.5	67.4	72.8	67.8
6/702	R75Y_100_100$_{de}$	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	0.0	0.39	1.0	0.0	67	1.0	0.611	0.0	72.7	17.3	73.6	75.6	76.7
7/711	R88Y_100_100$_{de}$	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	0.0	0.262	1.0	0.0	75	1.0	0.738	0.0	78.6	7.6	79.7	80.1	84.5
8/720	Y00G_100_100$_{de}$	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	0.0	0.07	1.0	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
9/639	Y13G_100_100$_{de}$	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	0.256	0.0	1.0	0.0	104	0.745	1.0	0.0	80.3	−14.3	77.4	78.7	100.4
10/558	Y25G_100_100$_{de}$	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	0.421	0.0	1.0	0.0	114	0.58	1.0	0.0	74.0	−23.2	68.9	72.7	108.6
11/477	Y38G_100_100$_{de}$	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	0.569	0.0	1.0	0.0	124	0.43	1.0	0.0	67.7	−30.8	58.1	65.8	117.9
12/396	Y50G_100_100$_{de}$	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	0.674	0.0	1.0	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
13/315	Y63G_100_100$_{de}$	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	0.757	0.0	1.0	0.0	136	0.241	1.0	0.0	58.1	−46.8	44.3	64.5	136.5
14/234	Y75G_100_100$_{de}$	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	0.867	0.0	1.0	0.0	142	0.132	1.0	0.0	54.4	−53.3	36.0	64.3	145.9
15/153	Y88G_100_100$_{de}$	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	0.964	0.0	1.0	0.0	148	0.035	1.0	0.0	50.9	−61.9	30.1	68.9	154.0
16/72	G00C_100_100$_{de}$	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	1.0	0.0	0.887	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
17/73	G13C_100_100$_{de}$	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	1.0	0.0	0.779	0.0	161	0.0	1.0	0.218	50.9	−59.6	12.0	60.8	168.6
18/74	G25C_100_100$_{de}$	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	1.0	0.0	0.692	0.0	167	0.0	1.0	0.304	51.5	−56.6	4.9	56.8	175.0
19/75	G38C_100_100$_{de}$	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	1.0	0.0	0.606	0.0	172	0.0	1.0	0.391	52.1	−53.1	−2.1	53.1	182.3
20/76	G50C_100_100$_{de}$	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	1.0	0.0	0.528	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
21/77	G63C_100_100$_{de}$	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	1.0	0.0	0.453	0.0	182	0.0	1.0	0.544	53.4	−46.6	−14.1	48.7	196.9
22/78	G75C_100_100$_{de}$	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	0.999	0.0	0.38	0.0	187	0.0	1.0	0.62	54.1	−43.4	−19.5	47.6	204.2
23/79	G88C_100_100$_{de}$	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	1.0	0.0	0.307	0.0	192	0.0	1.0	0.692	54.8	−40.7	−24.1	47.3	210.5
24/80	C00B_100_100$_{de}$	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	1.0	0.0	0.234	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
25/71	C13B_100_100$_{de}$	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	1.0	0.0	0.145	0.0	202	0.0	1.0	0.854	56.0	−34.8	−32.9	47.9	223.3
26/62	C25B_100_100$_{de}$	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	1.0	0.0	0.052	0.0	207	0.0	1.0	0.947	56.6	−31.7	−37.4	49.0	229.7
27/53	C38B_100_100$_{de}$	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	1.0	0.105	0.0	0.0	215	0.0	0.894	1.0	54.7	−25.8	−39.9	47.5	237.0
28/44	C50B_100_100$_{de}$	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	1.0	0.266	0.0	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
29/35	C63B_100_100$_{de}$	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	1.0	0.395	0.0	0.0	233	0.0	0.605	1.0	46.9	−13.1	−39.5	41.6	251.6
30/26	C75B_100_100$_{de}$	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	1.0	0.476	0.0	0.0	238	0.0	0.521	1.0	43.9	−7.7	−39.4	40.2	258.9
31/17	C88B_100_100$_{de}$	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	1.0	0.547	0.0	0.0	243	0.0	0.45	1.0	41.3	−3.2	−39.3	39.4	265.3
32/8	B00M_100_100$_{de}$	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	1.0	0.617	0.0	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
33/89	B13M_100_100$_{de}$	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	1.0	0.686	0.0	0.0	252	0.0	0.311	1.0	36.2	5.7	−39.0	39.4	278.3
34/170	B25M_100_100$_{de}$	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	1.0	0.757	0.0	0.0	256	0.0	0.241	1.0	33.8	10.4	−38.8	40.2	285.0
35/251	B38M_100_100$_{de}$	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	1.0	0.841	0.0	0.0	261	0.0	0.157	1.0	30.7	16.2	−39.0	42.2	292.5
36/332	B50M_100_100$_{de}$	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	1.0	0.943	0.0	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
37/413	B63M_100_100$_{de}$	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	0.947	1.0	0.0	0.0	272	0.053	0.0	1.0	26.9	28.9	−37.3	47.2	307.7
38/494	B75M_100_100$_{de}$	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	0.842	1.0	0.0	0.0	278	0.158	0.0	1.0	28.6	34.5	−34.1	48.6	315.3
39/575	B88M_100_100$_{de}$	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	0.749	1.0	0.0	0.0	283	0.249	0.0	1.0	29.2	39.8	−31.1	50.6	321.9
40/656	M00R_100_100$_{de}$	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	0.68	0.999	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
41/655	M13R_100_100$_{de}$	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	0.598	1.0	0.0	0.0	293	0.4	0.0	1.0	34.0	51.5	−23.7	56.7	335.2
42/654	M25R_100_100$_{de}$	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	0.478	1.0	0.0	0.0	301	0.519	0.0	1.0	37.1	57.8	−18.9	60.8	341.8
43/653	M38R_100_100$_{de}$	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	0.35	1.0	0.0	0.0	309	0.651	0.0	1.0	39.9	65.6	−12.2	66.7	349.4
44/652	M50R_100_100$_{de}$	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	0.28	1.0	0.0	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
45/651	M63R_100_100$_{de}$	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	0.0	1.0	0.058	0.0	332	1.0	0.0	0.941	47.1	77.9	1.3	77.9	0.9
46/650	M75R_100_100$_{de}$	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	0.0	1.0	0.372	0.0	351	1.0	0.0	0.628	46.9	75.1	13.0	76.2	9.8
47/649	M88R_100_100$_{de}$	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	0.0	1.0	0.578	0.0	365	1.0	0.0	0.419	46.8	73.0	23.2	76.7	17.6
48/648	R00Y_100_100$_{de}$	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	0.0	1.0	0.779	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
49/0	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
50/91	NW_013$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	32.7	0.0	0.0	0.0	0.0	0.884	0.803	0.783	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
51/182	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.744	0.626	0.604	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
52/273	NW_038$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	50.9	0.0	0.0	0.0	0.0	0.654	0.497	0.482	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
53/364	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.541	0.397	0.38	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
54/455	NW_063$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	69.1	0.0	0.0	0.0	0.0	0.425	0.278	0.28	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
55/546	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.304	0.187	0.191	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
56/637	NW_088$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.163	0.102	0.101	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
57/728	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> rgb_{de}
output: 3D-linearization to *cmy0**$_{de}$

1−1131731−F0

n/j	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
0/648	R00Y_100_100$_{de}$	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	0.0	1.0	0.779	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
1/666	R25Y_100_100$_{de}$	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	0.0	0.83	1.0	0.0	39	1.0	0.168	0.0	51.6	58.4	50.9	77.5	41.0
2/684	R50Y_100_100$_{de}$	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	0.0	0.597	1.0	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
3/702	R75Y_100_100$_{de}$	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	0.0	0.39	1.0	0.0	67	1.0	0.611	0.0	72.7	17.3	73.6	75.6	76.7
4/720	Y00G_100_100$_{de}$	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	0.0	0.07	1.0	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
5/558	Y25G_100_100$_{de}$	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	0.421	0.0	1.0	0.0	114	0.58	1.0	0.0	74.0	−23.2	68.9	72.7	108.6
6/396	Y50G_100_100$_{de}$	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	0.674	0.0	1.0	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
7/234	Y75G_100_100$_{de}$	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	0.867	0.0	1.0	0.0	142	0.132	1.0	0.0	54.4	−53.3	36.0	64.3	145.9
8/72	G00B_100_100$_{de}$	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	1.0	0.0	0.887	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
9/72	G00B_100_100$_{de}$	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	1.0	0.0	0.887	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
10/76	G25B_100_100$_{de}$	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	1.0	0.0	0.528	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
11/80	G50B_100_100$_{de}$	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	1.0	0.0	0.234	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
12/44	G75B_100_100$_{de}$	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	1.0	0.266	0.0	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
13/8	B00M_100_100$_{de}$	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	1.0	0.617	0.0	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
14/332	B25R_100_100$_{de}$	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	1.0	0.943	0.0	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
15/656	B50R_100_100$_{de}$	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	0.68	0.999	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
16/652	B75R_100_100$_{de}$	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	0.28	1.0	0.0	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
17/648	R00Y_100_100$_{de}$	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	0.0	1.0	0.779	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
18/688	R00Y_100_050$_{de}$	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	0.0	0.513	0.376	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
19/706	R50Y_100_050$_{de}$	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	0.0	0.347	0.498	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
20/724	Y00G_100_050$_{de}$	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	0.0	0.052	0.552	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
21/562	Y50G_100_050$_{de}$	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	0.38	0.0	0.526	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
22/400	G00B_100_050$_{de}$	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	0.625	0.0	0.5	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
23/404	G50B_100_050$_{de}$	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	0.583	0.0	0.126	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
24/368	B00R_100_050$_{de}$	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	0.527	0.284	0.009	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
25/692	B50R_100_050$_{de}$	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	0.332	0.493	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
26/688	R00Y_100_050$_{de}$	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	0.0	0.513	0.376	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
27/506	R00Y_075_050$_{de}$	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	0.279	0.707	0.552	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
28/524	R50Y_075_050$_{de}$	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	0.283	0.515	0.695	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
29/542	Y00G_075_050$_{de}$	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	0.273	0.234	0.746	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
30/380	Y50G_075_050$_{de}$	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	0.606	0.213	0.724	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
31/218	G00B_075_050$_{de}$	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	0.786	0.193	0.648	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
32/222	G50B_075_050$_{de}$	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	0.752	0.221	0.301	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
33/186	B00R_075_050$_{de}$	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	0.729	0.491	0.213	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
34/510	B50R_075_050$_{de}$	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	0.602	0.704	0.222	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
35/506	R00Y_075_050$_{de}$	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	0.279	0.707	0.552	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
36/324	R00Y_050_050$_{de}$	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	0.575	0.942	0.875	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
37/342	R50Y_050_050$_{de}$	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	0.563	0.743	0.992	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
38/360	Y00G_050_050$_{de}$	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	0.532	0.453	0.986	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
39/198	Y50G_050_050$_{de}$	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	0.798	0.5	0.996	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
40/36	G00B_050_050$_{de}$	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	0.987	0.551	0.914	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
41/40	G50B_050_050$_{de}$	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	0.979	0.546	0.502	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
42/4	B00R_050_050$_{de}$	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	0.98	0.802	0.458	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
43/328	B50R_050_050$_{de}$	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	0.845	1.0	0.542	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
44/324	R00Y_050_050$_{de}$	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	0.575	0.942	0.875	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
45/0	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
46/91	NW_013$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	32.7	0.0	0.0	0.0	0.0	0.884	0.803	0.783	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
47/182	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.744	0.626	0.604	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
48/273	NW_038$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	50.9	0.0	0.0	0.0	0.0	0.654	0.497	0.482	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
49/364	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.541	0.397	0.38	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
50/455	NW_063$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	69.1	0.0	0.0	0.0	0.0	0.425	0.278	0.28	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
51/546	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.304	0.187	0.191	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
52/637	NW_088$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.163	0.102	0.101	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
53/728	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> *rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

1−1131831−F0

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 20/33

n=j	HIC*Fde	rgb_Fde			ict_Fde			hsi_F,de	rgb*Fde			LabCh*Fde				cmyn*sep,Fde				hsiM,de	rgb*Mde			LabCh*Mde				
0	NW_000de	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	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1	B00R_012_012de	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.047	0.125	25.5	0.1	−4.8	4.8	271.7	0.991	0.946	0.835	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
2	B00R_025_025de	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.095	0.25	27.3	0.2	−9.7	9.7	271.7	0.986	0.897	0.703	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
3	B00R_037_037de	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	0.982	0.846	0.577	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
4	B00R_050_050de	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	0.98	0.802	0.458	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
5	B00R_062_062de	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	0.981	0.754	0.343	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
6	B00R_075_075de	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	0.986	0.704	0.228	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
7	B00R_087_087de	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	0.991	0.655	0.113	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
8	B00R_100_100de	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	1.0	0.617	0.0	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
9	G00B_012_012de	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.014	26.9	−7.8	2.5	8.2	162.2	0.997	0.885	0.978	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
10	G50B_012_012de	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.095	27.5	−4.7	−3.5	5.9	216.9	0.987	0.872	0.825	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
11	G75B_025_025de	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.183	0.25	30.3	−4.7	−9.9	11.0	244.3	0.979	0.813	0.661	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
12	G84B_037_037de	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.215	0.375	31.9	−4.1	−14.8	15.4	254.3	0.978	0.779	0.543	0.0	235	0.0	0.574	1.0	45.8	−11.0	−39.6	41.1	254.3
13	G88B_050_050de	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.26	0.5	33.7	−3.8	−19.7	20.1	258.9	0.977	0.734	0.433	0.0	238	0.0	0.521	1.0	43.9	−7.7	−39.4	40.2	258.9
14	G90B_062_062de	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.306	0.625	35.6	−3.5	−24.5	24.8	261.6	0.98	0.687	0.324	0.0	240	0.0	0.49	1.0	42.7	−5.7	−39.3	39.7	261.6
15	G92B_075_075de	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.353	0.75	37.4	−3.3	−29.5	29.7	263.5	0.985	0.636	0.213	0.0	241	0.0	0.47	1.0	42.0	−4.4	−39.3	39.6	263.5
16	G93B_087_087de	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.403	0.875	39.4	−3.3	−34.4	34.6	264.4	0.992	0.589	0.104	0.0	242	0.0	0.46	1.0	41.6	−3.8	−39.3	39.5	264.4
17	G94B_100_100de	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	1.0	0.547	0.0	0.0	243	0.0	0.45	1.0	41.3	−3.2	−39.3	39.4	265.3
18	G00B_025_025de	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.028	30.3	−15.6	5.0	16.4	162.2	0.991	0.777	0.948	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
19	G25B_025_025de	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.117	30.9	−12.4	−2.1	12.6	189.6	0.989	0.777	0.804	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
20	G50B_025_025de	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.191	31.5	−9.4	−7.1	11.8	216.9	0.983	0.773	0.701	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
21	G65B_037_037de	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.364	0.375	35.9	−10.7	−14.9	18.4	234.3	0.971	0.671	0.507	0.0	211	0.0	0.971	1.0	56.3	−28.6	−39.9	49.1	234.3
22	G75B_050_050de	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.367	0.5	37.0	−9.5	−19.8	22.0	244.3	0.974	0.646	0.408	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
23	G80B_062_062de	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.385	0.625	38.4	−8.6	−24.6	26.1	250.7	0.979	0.61	0.31	0.0	232	0.0	0.616	1.0	47.3	−13.8	−39.5	41.8	250.7
24	G84B_075_075de	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.43	0.75	40.2	−8.2	−29.7	30.8	254.3	0.985	0.562	0.206	0.0	235	0.0	0.574	1.0	45.8	−11.0	−39.6	41.1	254.3
25	G86B_087_087de	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.474	0.875	42.0	−7.9	−34.6	35.5	257.1	0.991	0.522	0.102	0.0	237	0.0	0.542	1.0	44.6	−9.0	−39.5	40.5	257.1
26	G88B_100_100de	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	1.0	0.476	0.0	0.0	238	0.0	0.521	1.0	43.9	−7.7	−39.4	40.2	258.9
27	G00B_037_037de	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.042	33.6	−23.5	7.5	24.6	162.2	0.987	0.667	0.927	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
28	G15B_037_037de	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.135	34.2	−20.3	0.1	20.3	179.5	0.988	0.666	0.795	0.0	170	0.0	1.0	0.36	51.9	−54.3	0.4	54.3	179.5
29	G34B_037_037de	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.214	34.9	−17.0	−6.0	18.1	199.6	0.985	0.662	0.681	0.0	184	0.0	1.0	0.573	53.7	−45.5	−16.2	48.3	199.6
30	G50B_037_037de	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.287	35.5	−14.1	−10.6	17.7	216.9	0.979	0.662	0.591	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
31	G61B_050_050de	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.5	0.473	40.1	−15.8	−18.7	24.5	229.7	0.974	0.55	0.416	0.0	207	0.0	1.0	0.947	56.6	−31.7	−37.4	49.0	229.7
32	G69B_062_062de	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.544	0.625	42.6	−15.5	−24.9	29.4	237.9	0.975	0.494	0.295	0.0	216	0.0	0.87	1.0	54.1	−24.9	−39.8	47.0	237.9
33	G75B_075_075de	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.55	0.75	43.7	−14.3	−29.8	33.0	244.3	0.983	0.469	0.199	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
34	G79B_087_087de	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.564	0.875	45.1	−13.3	−34.6	37.1	248.9	0.991	0.438	0.1	0.0	230	0.0	0.645	1.0	48.1	−15.2	−39.5	42.4	248.9
35	G81B_100_100de	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	1.0	0.395	0.0	0.0	233	0.0	0.605	1.0	46.9	−13.1	−39.5	41.6	251.6
36	G00B_050_050de	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	0.987	0.551	0.914	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
37	G11B_050_050de	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.152	37.5	−28.3	2.4	28.4	175.0	0.988	0.549	0.789	0.0	167	0.0	1.0	0.304	51.5	−56.6	4.9	56.8	175.0
38	G25B_050_050de	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.234	38.2	−24.9	−4.2	25.2	189.6	0.986	0.547	0.683	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
39	G38B_050_050de	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.31	38.8	−21.7	−9.7	23.8	204.2	0.983	0.544	0.587	0.0	187	0.0	1.0	0.62	54.1	−43.4	−19.5	47.6	204.2
40	G50B_050_050de	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	0.979	0.546	0.502	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
41	G59B_062_062de	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.625	0.566	44.0	−20.6	−22.1	30.3	227.0	0.978	0.437	0.343	0.0	205	0.0	1.0	0.907	56.3	−33.0	−35.5	48.5	227.0
42	G65B_075_075de	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.728	0.75	48.1	−21.5	−29.9	36.8	234.3	0.98	0.333	0.186	0.0	211	0.0	0.971	1.0	56.3	−28.6	−39.9	49.1	234.3
43	G70B_087_087de	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.727	0.875	49.4	−20.3	−34.9	40.4	239.7	0.99	0.298	0.092	0.0	219	0.0	0.831	1.0	53.1	−23.2	−39.9	46.1	239.7
44	G75B_100_100de	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	1.0	0.266	0.0	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
45	G00B_062_062de	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.07	40.3	−39.1	12.5	41.1	162.2	0.988	0.441	0.906	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
46	G09B_062_062de	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.169	40.9	−36.1	4.9	36.4	172.2	0.989	0.439	0.786	0.0	165	0.0	1.0	0.27	51.2	−57.8	7.8	58.3	172.2
47	G19B_062_062de	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.25	41.5	−32.9	−1.8	33.0	183.2	0.99	0.437	0.69	0.0	173	0.0	1.0	0.4	52.2	−52.7	−2.9	52.8	183.2
48	G30B_062_062de	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.334	42.2	−29.3	−8.4	30.5	195.9	0.988	0.436	0.593	0.0	182	0.0	1.0	0.535	53.3	−47.0	−13.4	48.9	195.9
49	G40B_062_062de	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.407	42.8	−26.4	−13.4	29.6	206.9	0.986	0.433	0.506	0.0	189	0.0	1.0	0.651	54.4	−42.3	−21.5	47.5	206.9
50	G50B_062_062de	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	0.981	0.434	0.425	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
51	G57B_075_075de	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.75	0.66	48.0	−25.4	−25.6	36.1	225.1	0.984	0.307	0.273	0.0	203	0.0	1.0	0.88	56.1	−33.9	−34.1	48.1	225.1
52	G63B_087_087de	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.875	0.852	52.6	−26.8	−33.8	43.2	231.5	0.989	0.166	0.112	0.0	208	0.0	1.0	0.974	56.8	−30.7	−38.7	49.4	231.5
53	G68B_100_100de	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	1.0	0.105	0.0	0.0	215	0.0	0.894	1.0	54.7	−25.8	−39.9	47.5	237.0
54	G00B_075_075de	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.084	43.6	−47.0	15.0	49.3	162.2	0.99	0.311	0.891	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
55	G07B_075_075de	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.185	44.2	−43.9	7.3	44.5	170.4	0.992	0.311	0.781	0.0	163	0.0	1.0	0.247	51.1	−58.5	9.8	59.3	170.4
56	G15B_075_075de	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.27	44.8	−40.7	0.3	40.7	179.5	0.993	0.309	0.688	0.0	170	0.0	1.0	0.36	51.9	−54.3	0.4	54.3	179.5
57	G25B_075_075de	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.351	45.5	−37.3	−6.3	37.9	189.6	0.992	0.309	0.601	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
58	G34B_075_075de	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.429	46.2	−34.1	−12.1	36.2	199.6	0.991	0.305	0.515	0.0	184	0.0	1.0	0.573	53.7	−45.5	−16.2	48.3	199.6
59	G42B_075_075de	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.503	46.8	−31.1	−17.1	35.5	208.7	0.988	0.302	0.434	0.0	191	0.0	1.0	0.671	54.6	−41.5	−22.8	47.4	208.7
60	G50B_075_075de	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	0.984	0.301	0.36	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
61	G56B_087_087de	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.875	0.758	52.0	−30.1	−29.3	42.0	224.2	0.992	0.161	0.205	0.0	202	0.0	1.0	0.867	56.1	−34.4	−33.5	48.0	224.2
62	G61B_100_100de	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	1.0	0.0	0.052	0.0	207	0.0	1.0	0.947	56.6	−31.7	−37.4	49.0	229.7
63	G00B_087_087de	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.098	47.0	−54.8	17.5	57.6	162.2	0.993	0.166	0.888	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
64	G06B_087_087de	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.204	47.6	−51.7	9.5	52.5	169.5	0.994	0.166	0.776	0.0	162	0.0	1.0	0.233	51.0	−59.0	10.9	60.0	169.5
65	G13B_087_087de	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.285	48.1	−48.8	2.7	48.8	176.8	0.996	0.163	0.687	0.0	168	0.0	1.0	0.326	51.6	−55.7	3.0	55.8	176.8
66	G20B_087_087de	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.367	48.8	−45.4	−4.0	45.6	185.0	0.996	0.162	0.601	0.0	174	0.0	1.0	0.42	52.4	−51.9	−4.5	52.1	185.0
67	G29B_087_087de	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.451	49.5	−41.7	−10.5	43.0	194.1	0.995	0.165	0.521	0.0	181	0.0	1.0	0.516	53.2	−47.7	−12.0	49.2	194.1
68	G36B_087_087de	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.526	50.1	−38.7	−15.9	41.9	202.3	0.995	0.162	0.447	0.0	186	0.0	1.0	0.601	53.9	−44.3	−18.2	47.9	202.3
69	G43B_087_087de	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.596	50.8	−36.0	−20.5	41.4	209.6	0.992	0.158	0.379	0.0	191	0.0	1.0	0.682	54.7	−41.1	−23.4	47.4	209.6
70	G50B_087_087de	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	0.992	0.159	0.293	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
71	G55B_100_100de	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	1.0	0.0	0.145	0.0	202	0.0	1.0	0.854	56.0	−34.8	−32.9	47.9	223.3
72	G00B_100_100de	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	1.0	0.0	0.887	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
73	G05B_100_100de	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	1.0	0.0	0.779	0.0	161	0.0	1.0	0.218	50.9	−59.6	12.0	60.8	168.6
74	G11B_100_100de	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	1.0	0.0	0.692	0.0	167	0.0	1.0	0.304	51.5	−56.6	4.9	56.8	175.0
75	G18B_100_100de	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	1.0	0.0	0.606	0.0	172	0.0	1.0	0.391	52.1	−53.1	−2.1	53.1	182.3
76	G25B_100_100de	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	1.0	0.0	0.528	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
77	G31B_100_100de	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	1.0	0.0	0.453	0.0	182	0.0	1.0	0.544	53.4	−46.6	−14.1	48.7	196.9
78	G38B_100_100de	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	0.999	0.0	0.38	0.0	187	0.0	1.0	0.62	54.1	−43.4	−19.5	47.6	204.2
79	G44B_100_100de	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	1.0	0.0	0.307	0.0	192	0.0	1.0	0.692	54.8	−40.7	−24.1	47.3	210.5
80	G50B_100_100de	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	1.0	0.0	0.234	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> rgb_{de}
output: 3D-linearization to $cmy0^*_{de}$

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 21/33

n	HIC*$_{Fde}$	*rgb*$_{F,de}$			*ict*$_{F,de}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
81	R00Y_012_012$_{de}$	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	0.901	0.977	1.0	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
82	B50R_012_012$_{de}$	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	0.964	0.999	0.881	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
83	B25R_025_025$_{de}$	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	0.99	0.994	0.744	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
84	B15R_037_037$_{de}$	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	0.985	0.926	0.601	0.0	259	0.0	0.188	1.0	31.8	14.0	−39.0	41.5	289.7
85	B11R_050_050$_{de}$	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	0.981	0.867	0.48	0.0	256	0.0	0.241	1.0	33.8	10.4	−38.8	40.2	285.0
86	B09R_062_062$_{de}$	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	0.982	0.819	0.358	0.0	254	0.0	0.271	1.0	34.8	8.3	−38.9	39.8	282.1
87	B07R_075_075$_{de}$	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	0.986	0.771	0.236	0.0	253	0.0	0.291	1.0	35.5	7.0	−39.0	39.6	280.2
88	B06R_087_087$_{de}$	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	0.993	0.726	0.114	0.0	252	0.0	0.301	1.0	35.9	6.4	−39.0	39.5	279.3
89	B05R_100_100$_{de}$	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	1.0	0.686	0.0	0.0	252	0.0	0.311	1.0	36.2	5.7	−39.0	39.4	278.3
90	Y00G_012_012$_{de}$	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	0.872	0.826	1.0	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
91	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	32.7	0.0	0.0	0.0	0.0	0.884	0.803	0.783	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
92	B00R_025_012$_{de}$	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	0.875	0.767	0.672	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
93	B00R_037_025$_{de}$	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	0.864	0.728	0.553	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
94	B00R_050_037$_{de}$	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	0.859	0.686	0.44	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
95	B00R_062_050$_{de}$	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	0.857	0.639	0.333	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
96	B00R_075_062$_{de}$	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	0.856	0.596	0.228	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
97	B00R_087_075$_{de}$	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	0.857	0.556	0.118	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
98	B00R_100_087$_{de}$	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	0.86	0.514	0.007	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
99	Y50G_025_025$_{de}$	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	0.9	0.749	1.0	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
100	G00B_025_012$_{de}$	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	0.884	0.704	0.78	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
101	G50B_025_012$_{de}$	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	0.876	0.704	0.669	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
102	G75B_037_025$_{de}$	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	0.861	0.651	0.52	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
103	G84B_050_037$_{de}$	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	0.858	0.614	0.417	0.0	235	0.0	0.574	1.0	45.8	−11.0	−39.6	41.1	254.3
104	G88B_062_050$_{de}$	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	258.9	0.858	0.573	0.318	0.0	238	0.0	0.521	1.0	43.9	−7.7	−39.4	40.2	258.9
105	G90B_075_062$_{de}$	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	0.858	0.535	0.216	0.0	240	0.0	0.49	1.0	42.7	−5.7	−39.3	39.7	261.6
106	G92B_087_075$_{de}$	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	0.858	0.492	0.108	0.0	241	0.0	0.47	1.0	42.0	−4.4	−39.3	39.6	263.5
107	G93B_100_087$_{de}$	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	0.863	0.453	0.001	0.0	242	0.0	0.46	1.0	41.6	−3.8	−39.3	39.5	264.4
108	Y68G_037_037$_{de}$	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	0.907	0.649	1.0	0.0	139	0.2	1.0	0.0	56.7	−49.4	41.3	64.4	140.0
109	G00B_037_025$_{de}$	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	0.884	0.596	0.775	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
110	G25B_037_025$_{de}$	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	0.881	0.596	0.656	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
111	G50B_037_025$_{de}$	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	0.869	0.601	0.563	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
112	G65B_050_037$_{de}$	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	0.858	0.508	0.396	0.0	211	0.0	0.971	1.0	56.3	−28.6	−39.9	49.1	234.3
113	G75B_062_050$_{de}$	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	0.859	0.491	0.304	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
114	G80B_075_062$_{de}$	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	0.86	0.464	0.207	0.0	232	0.0	0.616	1.0	47.3	−13.8	−39.5	41.8	250.7
115	G84B_087_075$_{de}$	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.555	0.875	49.3	−8.2	−29.7	30.8	254.3	0.864	0.426	0.103	0.0	235	0.0	0.574	1.0	45.8	−11.0	−39.6	41.1	254.3
116	G86B_100_087$_{de}$	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.599	1.0	51.1	−7.9	−34.6	35.5	257.1	0.865	0.394	0.0	0.0	237	0.0	0.542	1.0	44.6	−9.0	−39.5	40.5	257.1
117	Y76G_050_050$_{de}$	0.125	0.5	0.0	0.5	0.5	0.25	136	0.066	0.5	0.0	39.0	−26.6	18.0	32.1	145.9	0.912	0.542	1.0	0.0	142	0.132	1.0	0.0	54.4	−53.3	36.0	64.3	145.9
118	G00B_050_037$_{de}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.167	42.7	−23.5	7.5	24.6	162.2	0.886	0.483	0.777	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
119	G15B_050_037$_{de}$	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.26	43.3	−20.3	0.1	20.3	179.5	0.886	0.485	0.669	0.0	170	0.0	1.0	0.36	51.9	−54.3	0.4	54.3	179.5
120	G34B_050_037$_{de}$	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.339	44.0	−17.0	−6.0	18.1	199.6	0.877	0.488	0.564	0.0	184	0.0	1.0	0.573	53.7	−45.5	−16.2	48.3	199.6
121	G50B_050_037$_{de}$	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	0.866	0.492	0.476	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
122	G61B_062_050$_{de}$	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.625	0.598	49.2	−15.8	−18.7	24.5	229.7	0.862	0.399	0.314	0.0	207	0.0	1.0	0.947	56.6	−31.7	−37.4	49.0	229.7
123	G69B_075_062$_{de}$	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.669	0.75	51.8	−15.5	−24.9	29.4	237.9	0.862	0.344	0.192	0.0	216	0.0	0.87	1.0	54.1	−24.9	−39.8	47.0	237.9
124	G75B_087_075$_{de}$	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.675	0.875	52.9	−14.3	−29.8	33.0	244.3	0.868	0.324	0.099	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
125	G79B_100_087$_{de}$	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.689	1.0	54.2	−13.3	−34.6	37.1	248.9	0.87	0.294	0.006	0.0	230	0.0	0.645	1.0	48.1	−15.2	−39.5	42.4	248.9
126	Y81G_062_062$_{de}$	0.125	0.625	0.0	0.625	0.625	0.312	139	0.056	0.625	0.0	41.9	−35.5	21.0	41.3	149.4	0.925	0.435	0.999	0.0	145	0.09	1.0	0.0	52.9	−56.8	33.6	66.0	149.4
127	G00B_062_050$_{de}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.181	46.1	−31.3	10.0	32.9	162.2	0.891	0.382	0.774	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
128	G11B_062_050$_{de}$	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.277	46.6	−28.3	2.4	28.4	175.0	0.89	0.383	0.672	0.0	167	0.0	1.0	0.304	51.5	−56.6	4.9	56.8	175.0
129	G25B_062_050$_{de}$	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.359	47.3	−24.9	−4.2	25.2	189.6	0.885	0.387	0.575	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
130	G38B_062_050$_{de}$	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.435	47.9	−21.7	−9.7	23.8	204.2	0.876	0.39	0.486	0.0	187	0.0	1.0	0.62	54.1	−43.4	−19.5	47.6	204.2
131	G50B_062_050$_{de}$	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	0.871	0.392	0.401	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
132	G59B_075_062$_{de}$	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.75	0.691	53.2	−20.6	−22.1	30.3	227.0	0.869	0.263	0.247	0.0	205	0.0	1.0	0.907	56.3	−33.0	−35.5	48.5	227.0
133	G65B_087_075$_{de}$	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.853	0.875	57.3	−21.5	−29.9	36.8	234.3	0.871	0.168	0.098	0.0	211	0.0	0.971	1.0	56.3	−28.6	−39.9	49.1	234.3
134	G70B_100_087$_{de}$	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.852	1.0	58.5	−20.3	−34.9	40.4	239.7	0.874	0.143	0.006	0.0	219	0.0	0.831	1.0	53.1	−23.2	−39.9	46.1	239.7
135	Y85G_075_075$_{de}$	0.125	0.75	0.0	0.75	0.75	0.375	141	0.047	0.75	0.0	44.8	−44.5	23.9	50.6	151.7	0.939	0.308	0.998	0.0	146	0.062	1.0	0.0	51.9	−59.4	31.9	67.5	151.7
136	G00B_075_062$_{de}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.195	49.4	−39.1	12.5	41.1	162.2	0.898	0.236	0.769	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
137	G09B_075_062$_{de}$	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.294	50.0	−36.1	4.9	36.4	172.2	0.896	0.239	0.669	0.0	165	0.0	1.0	0.27	51.2	−57.8	7.8	58.3	172.2
138	G19B_075_062$_{de}$	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.375	50.6	−32.9	−1.8	33.0	183.2	0.892	0.243	0.581	0.0	173	0.0	1.0	0.4	52.2	−52.7	−2.9	52.8	183.2
139	G30B_075_062$_{de}$	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.459	51.3	−29.3	−8.4	30.5	195.9	0.883	0.249	0.492	0.0	182	0.0	1.0	0.535	53.3	−47.0	−13.4	48.9	195.9
140	G40B_075_062$_{de}$	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.532	51.9	−26.4	−13.4	29.6	206.9	0.88	0.25	0.412	0.0	189	0.0	1.0	0.651	54.4	−42.3	−21.5	47.5	206.9
141	G50B_075_062$_{de}$	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	0.875	0.256	0.334	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
142	G57B_087_075$_{de}$	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.875	0.785	57.1	−25.4	−25.6	36.1	225.1	0.877	0.139	0.19	0.0	203	0.0	1.0	0.88	56.1	−33.9	−34.1	48.1	225.1
143	G63B_100_087$_{de}$	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	1.0	0.977	61.8	−26.8	−33.8	43.2	231.5	0.878	0.0	0.028	0.0	208	0.0	1.0	0.974	56.8	−30.7	−38.7	49.4	231.5
144	Y86G_087_087$_{de}$	0.125	0.875	0.0	0.875	0.875	0.437	142	0.042	0.875	0.0	47.9	−53.1	27.1	59.6	152.9	0.948	0.166	1.0	0.0	147	0.049	1.0	0.0	51.4	−60.7	31.0	68.2	152.9
145	G00B_087_075$_{de}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.209	52.8	−47.0	15.0	49.3	162.2	0.903	0.1	0.775	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
146	G07B_087_075$_{de}$	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.31	53.3	−43.9	7.3	44.5	170.4	0.902	0.108	0.676	0.0	163	0.0	1.0	0.247	51.1	−58.5	9.8	59.3	170.4
147	G15B_087_075$_{de}$	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.395	53.9	−40.7	0.3	40.7	179.5	0.899	0.114	0.588	0.0	170	0.0	1.0	0.36	51.9	−54.3	0.4	54.3	179.5
148	G25B_087_075$_{de}$	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.476	54.6	−37.3	−6.3	37.9	189.6	0.894	0.123	0.505	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
149	G34B_087_075$_{de}$	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.554	55.3	−34.1	−12.1	36.2	199.6	0.891	0.125	0.427	0.0	184	0.0	1.0	0.573	53.7	−45.5	−16.2	48.3	199.6
150	G42B_087_075$_{de}$	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.628	55.9	−31.1	−17.1	35.5	208.7	0.886	0.129	0.354	0.0	191	0.0	1.0	0.671	54.6	−41.5	−22.8	47.4	208.7
151	G50B_087_075$_{de}$	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	0.88	0.134	0.278	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
152	G56B_100_087$_{de}$	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	1.0	0.883	61.1	−30.1	−29.3	42.0	224.2	0.884	0.0	0.125	0.0	202	0.0	1.0	0.867	56.1	−34.4	−33.5	48.0	224.2
153	Y88G_100_100$_{de}$	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	0.964	0.0	1.0	0.0	148	0.035	1.0	0.0	50.9	−61.9	30.1	68.9	154.0
154	G00B_100_087$_{de}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.223	56.1	−54.8	17.5	57.6	162.2	0.909	0.0	0.772	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
155	G06B_100_087$_{de}$	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.329	56.7	−51.7	9.5	52.5	169.5	0.91	0.0	0.674	0.0	162	0.0	1.0	0.233	51.0	−59.0	10.9	60.0	169.5
156	G13B_100_087$_{de}$	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.41	57.2	−48.8	2.7	48.8	176.8	0.91	0.0	0.623	0.0	168	0.0	1.0	0.326	51.6	−55.7	3.0	55.8	176.8
157	G20B_100_087$_{de}$	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.492	57.9	−45.4	−4.0	45.6	185.0	0.9	0.0	0.502	0.0	174	0.0	1.0	0.42	52.4	−51.9	−4.5	52.1	185.0
158	G29B_100_087$_{de}$	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.576	58.6	−41.7	−10.5	43.0	194.1	0.898	0.0	0.425	0.0	181	0.0	1.0	0.516	53.2	−47.7	−12.0	49.2	194.1
159	G36B_100_087$_{de}$	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.651	59.3	−38.7	−15.9	41.9	202.3	0.896	0.0	0.376	0.0	186	0.0	1.0	0.601	53.9	−44.3	−18.2	47.9	202.3
160	G43B_100_087$_{de}$	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.721	59.9	−36.0	−20.5	41.4	209.6	0.895	0.0	0.29	0.0	191	0.0	1.0	0.682	54.7	−41.1	−23.4	47.4	209.6
161	G50B_100_087$_{de}$	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	0.889	0.0	0.214	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> rgb_{de}
output: 3D-linearization to *cmy0**$_{de}$

1−1132031−F0

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 22/33

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
162	R00Y_025_025$_{de}$	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	0.777	0.944	0.975	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
163	R00Y_025_025$_{de}$	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	0.838	0.972	0.791	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
164	B50R_025_025$_{de}$	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	0.932	1.0	0.773	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
165	B34R_037_037$_{de}$	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	0.959	1.0	0.634	0.0	274	0.092	0.0	1.0	27.7	30.9	−36.1	47.6	310.5
166	B25R_050_050$_{de}$	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	0.984	0.977	0.503	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
167	B19R_062_062$_{de}$	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	0.984	0.901	0.376	0.0	262	0.0	0.146	1.0	30.3	16.9	−39.0	42.5	293.5
168	B15R_075_075$_{de}$	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	0.988	0.848	0.248	0.0	259	0.0	0.188	1.0	31.8	14.0	−39.0	41.5	289.7
169	B13R_087_087$_{de}$	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	0.992	0.796	0.121	0.0	257	0.0	0.22	1.0	33.0	11.8	−39.0	40.7	286.9
170	B11R_100_100$_{de}$	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	1.0	0.757	0.0	0.0	256	0.0	0.241	1.0	33.8	10.4	−38.8	40.2	285.0
171	R50Y_025_025$_{de}$	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	0.759	0.826	1.0	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
172	R00Y_025_012$_{de}$	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	0.754	0.782	0.753	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
173	B50R_025_012$_{de}$	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	0.839	0.806	0.687	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
174	B25R_037_025$_{de}$	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	0.866	0.804	0.585	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
175	B15R_050_037$_{de}$	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	0.858	0.755	0.459	0.0	259	0.0	0.188	1.0	31.8	14.0	−39.0	41.5	289.7
176	B11R_062_050$_{de}$	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	0.856	0.709	0.346	0.0	256	0.0	0.241	1.0	33.8	10.4	−38.8	40.2	285.0
177	B09R_075_062$_{de}$	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	0.855	0.663	0.235	0.0	254	0.0	0.271	1.0	34.8	8.3	−38.9	39.8	282.1
178	B07R_087_075$_{de}$	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	0.855	0.618	0.118	0.0	253	0.0	0.291	1.0	35.5	7.0	−39.0	39.6	280.2
179	B06R_100_087$_{de}$	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	0.858	0.578	0.003	0.0	252	0.0	0.301	1.0	35.9	6.4	−39.0	39.5	279.3
180	Y00G_025_025$_{de}$	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	0.738	0.671	0.981	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
181	Y00G_025_012$_{de}$	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	0.737	0.649	0.784	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
182	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.744	0.626	0.604	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
183	B00R_037_012$_{de}$	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	0.738	0.593	0.505	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
184	B00R_050_025$_{de}$	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	0.733	0.559	0.408	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
185	B00R_062_037$_{de}$	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	0.731	0.526	0.312	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
186	B00R_075_050$_{de}$	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	0.729	0.491	0.213	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
187	B00R_087_062$_{de}$	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	0.73	0.457	0.111	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
188	B00R_100_075$_{de}$	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	0.73	0.425	0.009	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
189	Y31G_037_037$_{de}$	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	0.775	0.589	0.983	0.0	121	0.483	1.0	0.0	69.9	−27.8	61.3	67.3	114.4
190	Y50G_037_025$_{de}$	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	0.77	0.564	0.804	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
191	G00B_037_012$_{de}$	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	0.752	0.525	0.617	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
192	G50B_037_012$_{de}$	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	0.741	0.53	0.514	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
193	G75B_050_025$_{de}$	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	0.736	0.488	0.392	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
194	G84B_062_037$_{de}$	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	0.734	0.463	0.3	0.0	235	0.0	0.574	1.0	45.8	−11.0	−39.6	41.1	254.3
195	G88B_075_050$_{de}$	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	0.733	0.433	0.203	0.0	238	0.0	0.521	1.0	43.9	−7.7	−39.4	40.2	258.9
196	G90B_087_062$_{de}$	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	0.734	0.404	0.104	0.0	240	0.0	0.49	1.0	42.7	−5.7	−39.3	39.7	261.6
197	G92B_100_075$_{de}$	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	0.733	0.371	0.006	0.0	241	0.0	0.47	1.0	42.0	−4.4	−39.3	39.6	263.5
198	Y50G_050_050$_{de}$	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	0.798	0.5	0.996	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
199	Y68G_050_037$_{de}$	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	0.79	0.471	0.82	0.0	139	0.2	1.0	0.0	56.7	−49.4	41.3	64.4	140.0
200	G00B_050_025$_{de}$	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	0.761	0.432	0.63	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
201	G25B_050_025$_{de}$	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	0.75	0.436	0.522	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
202	G50B_050_025$_{de}$	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	0.741	0.443	0.437	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
203	G65B_062_037$_{de}$	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.614	0.625	54.1	−10.7	−14.9	18.4	234.3	0.736	0.369	0.286	0.0	211	0.0	0.971	1.0	56.3	−28.6	−39.9	49.1	234.3
204	G75B_075_050$_{de}$	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.617	0.75	55.2	−9.5	−19.8	22.0	244.3	0.738	0.351	0.195	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
205	G80B_087_062$_{de}$	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.635	0.875	56.6	−8.6	−24.6	26.1	250.7	0.739	0.325	0.103	0.0	232	0.0	0.616	1.0	47.3	−13.8	−39.5	41.8	250.7
206	G84B_100_075$_{de}$	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.68	1.0	58.4	−8.2	−29.7	30.8	254.3	0.74	0.282	0.007	0.0	235	0.0	0.574	1.0	45.8	−11.0	−39.6	41.1	254.3
207	Y61G_062_062$_{de}$	0.25	0.625	0.0	0.625	0.625	0.312	127	0.158	0.625	0.0	45.5	−28.7	28.3	40.3	135.4	0.821	0.409	1.0	0.0	135	0.253	1.0	0.0	58.6	−45.9	45.2	64.5	135.4
208	Y76G_062_050$_{de}$	0.25	0.625	0.125	0.625	0.5	0.375	136	0.191	0.625	0.125	48.1	−26.6	18.0	32.1	145.9	0.805	0.379	0.825	0.0	142	0.132	1.0	0.0	54.4	−53.3	36.0	64.3	145.9
209	G00B_062_037$_{de}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.292	51.8	−23.5	7.5	24.6	162.2	0.772	0.322	0.64	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
210	G15B_062_037$_{de}$	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.385	52.4	−20.3	0.1	20.3	179.5	0.764	0.331	0.54	0.0	170	0.0	1.0	0.36	51.9	−54.3	0.4	54.3	179.5
211	G34B_062_037$_{de}$	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.464	53.1	−17.0	−6.0	18.1	199.6	0.753	0.34	0.446	0.0	184	0.0	1.0	0.573	53.7	−45.5	−16.2	48.3	199.6
212	G50B_062_037$_{de}$	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	0.745	0.346	0.369	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
213	G61B_075_050$_{de}$	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.75	0.723	58.3	−15.8	−18.7	24.5	229.7	0.745	0.232	0.215	0.0	207	0.0	1.0	0.947	56.6	−31.7	−37.4	49.0	229.7
214	G69B_087_062$_{de}$	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.794	0.875	60.9	−15.5	−24.9	29.4	237.9	0.743	0.188	0.1	0.0	216	0.0	0.87	1.0	54.1	−24.9	−39.8	47.0	237.9
215	G75B_100_075$_{de}$	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.8	1.0	62.0	−14.3	−29.8	33.0	244.3	0.746	0.176	0.011	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
216	Y68G_075_075$_{de}$	0.25	0.75	0.0	0.75	0.75	0.375	131	0.15	0.75	0.0	48.4	−37.0	31.0	48.3	140.0	0.835	0.287	1.0	0.0	139	0.2	1.0	0.0	56.7	−49.4	41.3	64.4	140.0
217	Y81G_075_062$_{de}$	0.25	0.75	0.125	0.75	0.625	0.437	139	0.181	0.75	0.125	51.0	−35.5	21.0	41.3	149.4	0.827	0.242	0.837	0.0	145	0.09	1.0	0.0	52.9	−56.8	33.6	66.0	149.4
218	G00B_075_050$_{de}$	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	0.786	0.193	0.648	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
219	G11B_075_050$_{de}$	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.402	55.7	−28.3	2.4	28.4	175.0	0.779	0.201	0.55	0.0	167	0.0	1.0	0.304	51.5	−56.6	4.9	56.8	175.0
220	G25B_075_050$_{de}$	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.484	56.4	−24.9	−4.2	25.2	189.6	0.768	0.21	0.46	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
221	G38B_075_050$_{de}$	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.56	57.1	−21.7	−9.7	23.8	204.2	0.759	0.217	0.383	0.0	187	0.0	1.0	0.62	54.1	−43.4	−19.5	47.6	204.2
222	G50B_075_050$_{de}$	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	0.752	0.221	0.301	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
223	G59B_087_062$_{de}$	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.875	0.816	62.3	−20.6	−22.1	30.3	227.0	0.748	0.124	0.155	0.0	205	0.0	1.0	0.907	56.3	−33.0	−35.5	48.5	227.0
224	G65B_100_075$_{de}$	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.978	1.0	66.4	−21.5	−29.9	36.8	234.3	0.754	0.009	0.011	0.0	211	0.0	0.971	1.0	56.3	−28.6	−39.9	49.1	234.3
225	Y73G_087_087$_{de}$	0.25	0.875	0.0	0.875	0.875	0.437	134	0.139	0.875	0.0	51.4	−45.3	33.4	56.3	143.5	0.851	0.161	1.0	0.0	141	0.159	1.0	0.0	55.4	−51.8	38.2	64.4	143.5
226	Y85G_087_075$_{de}$	0.25	0.875	0.125	0.875	0.75	0.5	141	0.172	0.875	0.125	53.9	−44.5	23.9	50.6	151.7	0.848	0.112	0.855	0.0	146	0.062	1.0	0.0	51.9	−59.4	31.9	67.5	151.7
227	G00B_087_062$_{de}$	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	0.798	0.054	0.656	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
228	G09B_087_062$_{de}$	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.419	59.1	−36.1	4.9	36.4	172.2	0.792	0.066	0.559	0.0	165	0.0	1.0	0.27	51.2	−57.8	7.8	58.3	172.2
229	G19B_087_062$_{de}$	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.5	59.7	−32.9	−1.8	33.0	183.2	0.783	0.08	0.474	0.0	173	0.0	1.0	0.4	52.2	−52.7	−2.9	52.8	183.2
230	G30B_087_062$_{de}$	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.584	60.4	−29.3	−8.4	30.5	195.9	0.775	0.093	0.392	0.0	182	0.0	1.0	0.535	53.3	−47.0	−13.4	48.9	195.9
231	G40B_087_062$_{de}$	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.657	61.1	−26.4	−13.4	29.6	206.9	0.768	0.104	0.316	0.0	189	0.0	1.0	0.651	54.4	−42.3	−21.5	47.5	206.9
232	G50B_087_062$_{de}$	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	0.758	0.112	0.243	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
233	G57B_100_075$_{de}$	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	1.0	0.91	66.2	−25.4	−25.6	36.1	225.1	0.763	0.0	0.102	0.0	203	0.0	1.0	0.88	56.1	−33.9	−34.1	48.1	225.1
234	Y76G_100_100$_{de}$	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	0.867	0.0	1.0	0.0	142	0.132	1.0	0.0	54.4	−53.3	36.0	64.3	145.9
235	Y86G_100_087$_{de}$	0.25	1.0	0.125	1.0	0.875	0.562	142	0.167	1.0	0.125	57.0	−53.1	27.1	59.6	152.9	0.875	0.0	0.875	0.0	147	0.049	1.0	0.0	51.4	−60.7	31.0	68.2	152.9
236	G00B_100_075$_{de}$	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	0.813	0.0	0.659	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
237	G07B_100_075$_{de}$	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.435	62.4	−43.9	7.3	44.5	170.4	0.809	0.0	0.623	0.0	163	0.0	1.0	0.247	51.1	−58.5	9.8	59.3	170.4
238	G15B_100_075$_{de}$	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.52	63.0	−40.7	0.3	40.7	179.5	0.795	0.0	0.498	0.0	170	0.0	1.0	0.36	51.9	−54.3	0.4	54.3	179.5
239	G25B_100_075$_{de}$	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.601	63.7	−37.3	−6.3	37.9	189.6	0.792	0.0	0.403	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
240	G34B_100_075$_{de}$	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.679	64.4	−34.1	−12.1	36.2	199.6	0.786	0.0	0.327	0.0	184	0.0	1.0	0.573	53.7	−45.5	−16.2	48.3	199.6
241	G42B_100_075$_{de}$	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.753	65.0	−31.1	−17.1	35.5	208.7	0.78	0.0	0.256	0.0	191	0.0	1.0	0.671	54.6	−41.5	−22.8	47.4	208.7
242	G50B_100_075$_{de}$	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	0.771	0.0	0.181	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> rgb_{de}
output: 3D-linearization to *cmy0**$_{de}$

1−1132131−F0

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 23/33

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
243	R00Y_037_037$_{de}$	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	0.678	0.934	0.91	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
244	R18Y_037_037$_{de}$	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	0.685	0.936	0.704	0.0	340	1.0	0.0	0.809	47.0	76.8	5.8	77.1	4.3
245	B65R_037_037$_{de}$	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	0.783	0.968	0.668	0.0	306	0.595	0.0	1.0	38.6	62.6	−14.9	64.3	346.6
246	B50R_037_037$_{de}$	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	0.892	1.0	0.661	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
247	B38R_050_050$_{de}$	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	0.922	1.0	0.526	0.0	278	0.158	0.0	1.0	28.6	34.5	−34.1	48.6	315.3
248	B30R_062_062$_{de}$	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	0.963	0.998	0.395	0.0	272	0.04	0.0	1.0	26.6	28.2	−37.7	47.1	306.8
249	B25R_075_075$_{de}$	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	0.989	0.956	0.262	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
250	B20R_087_087$_{de}$	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	0.991	0.885	0.133	0.0	263	0.0	0.125	1.0	29.5	18.4	−38.8	43.0	295.4
251	B18R_100_100$_{de}$	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	1.0	0.841	0.0	0.0	261	0.0	0.157	1.0	30.7	16.2	−39.0	42.2	292.5
252	R31Y_037_037$_{de}$	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	0.671	0.841	0.993	0.0	43	1.0	0.25	0.0	54.8	51.3	54.3	74.8	46.6
253	R00Y_037_025$_{de}$	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	0.66	0.784	0.723	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
254	R00Y_037_025$_{de}$	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	0.702	0.793	0.575	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
255	B50R_037_025$_{de}$	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	0.787	0.805	0.578	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
256	B34R_050_037$_{de}$	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	0.821	0.809	0.473	0.0	274	0.092	0.0	1.0	27.7	30.9	−36.1	47.6	310.5
257	B25R_062_050$_{de}$	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	0.854	0.796	0.368	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
258	B19R_075_062$_{de}$	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	293.5	0.852	0.749	0.242	0.0	262	0.0	0.146	1.0	30.3	16.9	−39.0	42.5	293.5
259	B15R_087_075$_{de}$	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	0.854	0.698	0.121	0.0	259	0.0	0.188	1.0	31.8	14.0	−39.0	41.5	289.7
260	B13R_100_087$_{de}$	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	0.855	0.649	0.001	0.0	257	0.0	0.22	1.0	33.0	11.8	−39.0	40.7	286.9
261	R68Y_037_037$_{de}$	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	0.66	0.709	0.978	0.0	63	1.0	0.548	0.0	69.1	23.8	69.9	73.9	71.1
262	R50Y_037_025$_{de}$	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	0.655	0.683	0.78	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
263	R00Y_037_012$_{de}$	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	0.654	0.644	0.585	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
264	B50R_037_012$_{de}$	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	0.711	0.645	0.515	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
265	B25R_050_025$_{de}$	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	0.73	0.631	0.42	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
266	B15R_062_037$_{de}$	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	0.729	0.591	0.317	0.0	259	0.0	0.188	1.0	31.8	14.0	−39.0	41.5	289.7
267	B11R_075_050$_{de}$	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	0.726	0.554	0.217	0.0	256	0.0	0.241	1.0	33.8	10.4	−38.8	40.2	285.0
268	B09R_087_062$_{de}$	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	0.725	0.511	0.111	0.0	254	0.0	0.271	1.0	34.8	8.3	−38.9	39.8	282.1
269	B07R_100_075$_{de}$	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	0.726	0.477	0.004	0.0	253	0.0	0.291	1.0	35.5	7.0	−39.0	39.6	280.2
270	Y00G_037_037$_{de}$	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	0.646	0.551	0.968	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
271	Y00G_037_025$_{de}$	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	0.642	0.535	0.798	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
272	Y00G_037_012$_{de}$	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	0.646	0.519	0.642	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
273	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	50.9	0.0	0.0	0.0	0.0	0.654	0.497	0.482	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
274	B00R_050_012$_{de}$	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	0.649	0.47	0.393	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
275	B00R_062_025$_{de}$	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	0.646	0.445	0.301	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
276	B00R_075_037$_{de}$	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	0.644	0.421	0.207	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
277	B00R_087_050$_{de}$	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	0.642	0.395	0.109	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
278	B00R_100_062$_{de}$	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	0.64	0.361	0.008	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
279	Y23G_050_050$_{de}$	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	0.681	0.462	0.979	0.0	114	0.58	1.0	0.0	74.0	−23.2	68.9	72.7	108.6
280	Y31G_050_037$_{de}$	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	0.674	0.452	0.812	0.0	121	0.483	1.0	0.0	69.9	−27.8	61.3	67.3	114.4
281	Y50G_050_025$_{de}$	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	0.676	0.435	0.667	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
282	G00B_050_012$_{de}$	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	0.661	0.409	0.502	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
283	G50B_050_012$_{de}$	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	0.654	0.415	0.405	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
284	G75B_062_025$_{de}$	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.558	0.625	57.6	−4.7	−9.9	11.0	244.3	0.649	0.381	0.289	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
285	G84B_075_037$_{de}$	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.59	0.75	59.2	−4.1	−14.8	15.4	254.3	0.648	0.358	0.198	0.0	235	0.0	0.574	1.0	45.8	−11.0	−39.6	41.1	254.3
286	G88B_087_050$_{de}$	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.635	0.875	61.0	−3.8	−19.7	20.1	258.9	0.646	0.326	0.102	0.0	238	0.0	0.521	1.0	43.9	−7.7	−39.4	40.2	258.9
287	G90B_100_062$_{de}$	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.681	1.0	62.9	−3.5	−24.5	24.8	261.6	0.647	0.29	0.006	0.0	240	0.0	0.49	1.0	42.7	−5.7	−39.3	39.7	261.6
288	Y38G_062_062$_{de}$	0.375	0.625	0.0	0.625	0.625	0.312	113	0.257	0.625	0.0	50.7	−19.8	35.6	40.8	119.1	0.699	0.386	0.976	0.0	125	0.412	1.0	0.0	67.0	−31.7	57.0	65.3	119.1
289	Y50G_062_050$_{de}$	0.375	0.625	0.125	0.625	0.5	0.375	120	0.287	0.625	0.125	52.2	−19.4	25.6	32.1	127.2	0.696	0.366	0.831	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
290	Y68G_062_037$_{de}$	0.375	0.625	0.25	0.625	0.375	0.437	131	0.325	0.625	0.25	54.2	−18.5	15.5	24.1	140.0	0.695	0.333	0.689	0.0	139	0.2	1.0	0.0	56.7	−49.4	41.3	64.4	140.0
291	G00B_062_025$_{de}$	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	0.671	0.293	0.52	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
292	G25B_062_025$_{de}$	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.492	58.2	−12.4	−2.1	12.6	189.6	0.665	0.304	0.421	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
293	G50B_062_025$_{de}$	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	0.656	0.317	0.34	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
294	G65B_075_037$_{de}$	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.739	0.75	63.2	−10.7	−14.9	18.4	234.3	0.653	0.232	0.19	0.0	211	0.0	0.971	1.0	56.3	−28.6	−39.9	49.1	234.3
295	G75B_087_050$_{de}$	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.742	0.875	64.3	−9.5	−19.8	22.0	244.3	0.653	0.224	0.099	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
296	G80B_100_062$_{de}$	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.76	1.0	65.7	−8.6	−24.6	26.1	250.7	0.655	0.205	0.01	0.0	232	0.0	0.616	1.0	47.3	−13.8	−39.5	41.8	250.7
297	Y50G_075_075$_{de}$	0.375	0.75	0.0	0.75	0.75	0.375	120	0.243	0.75	0.0	52.9	−29.2	38.4	48.2	127.2	0.721	0.266	0.99	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
298	Y61G_075_062$_{de}$	0.375	0.75	0.125	0.75	0.625	0.437	127	0.283	0.75	0.125	54.6	−28.7	28.3	40.3	135.4	0.72	0.239	0.849	0.0	135	0.253	1.0	0.0	58.6	−45.9	45.2	64.5	135.4
299	Y76G_075_050$_{de}$	0.375	0.75	0.25	0.75	0.5	0.5	136	0.316	0.75	0.25	57.2	−26.6	18.0	32.1	145.9	0.712	0.208	0.701	0.0	142	0.132	1.0	0.0	54.4	−53.3	36.0	64.3	145.9
300	G00B_075_037$_{de}$	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	0.682	0.172	0.535	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
301	G15B_075_037$_{de}$	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.51	61.5	−20.3	0.1	20.3	179.5	0.677	0.183	0.44	0.0	170	0.0	1.0	0.36	51.9	−54.3	0.4	54.3	179.5
302	G34B_075_037$_{de}$	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.589	62.2	−17.0	−6.0	18.1	199.6	0.668	0.195	0.354	0.0	184	0.0	1.0	0.573	53.7	−45.5	−16.2	48.3	199.6
303	G50B_075_037$_{de}$	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	0.661	0.205	0.275	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
304	G61B_087_050$_{de}$	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.875	0.848	67.4	−15.8	−18.7	24.5	229.7	0.661	0.117	0.123	0.0	207	0.0	1.0	0.947	56.6	−31.7	−37.4	49.0	229.7
305	G69B_100_062$_{de}$	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.919	1.0	70.0	−15.5	−24.9	29.4	237.9	0.662	0.062	0.007	0.0	216	0.0	0.87	1.0	54.1	−24.9	−39.8	47.0	237.9
306	Y58G_087_087$_{de}$	0.375	0.875	0.0	0.875	0.875	0.437	125	0.239	0.875	0.0	55.2	−38.5	41.1	56.4	133.0	0.741	0.149	0.997	0.0	134	0.274	1.0	0.0	59.8	−44.0	47.0	64.4	133.0
307	Y68G_087_075$_{de}$	0.375	0.875	0.125	0.875	0.75	0.5	131	0.275	0.875	0.125	57.6	−37.0	31.0	48.3	140.0	0.732	0.123	0.852	0.0	139	0.2	1.0	0.0	56.7	−49.4	41.3	64.4	140.0
308	Y81G_087_062$_{de}$	0.375	0.875	0.25	0.875	0.625	0.562	139	0.306	0.875	0.25	60.1	−35.5	21.0	41.3	149.4	0.732	0.076	0.718	0.0	145	0.09	1.0	0.0	52.9	−56.8	33.6	66.0	149.4
309	G00B_087_050$_{de}$	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	0.695	0.033	0.546	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
310	G11B_087_050$_{de}$	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.527	64.8	−28.3	2.4	28.4	175.0	0.69	0.049	0.453	0.0	167	0.0	1.0	0.304	51.5	−56.6	4.9	56.8	175.0
311	G25B_087_050$_{de}$	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.609	65.5	−24.9	−4.2	25.2	189.6	0.683	0.068	0.369	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
312	G38B_087_050$_{de}$	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.685	66.2	−21.7	−9.7	23.8	204.2	0.676	0.084	0.288	0.0	187	0.0	1.0	0.62	54.1	−43.4	−19.5	47.6	204.2
313	G50B_087_050$_{de}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.758	66.8	−18.9	−14.2	23.6	216.9	0.669	0.099	0.211	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
314	G59B_100_062$_{de}$	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	1.0	0.941	71.4	−20.6	−22.1	30.3	227.0	0.674	0.0	0.067	0.0	205	0.0	1.0	0.907	56.3	−33.0	−35.5	48.5	227.0
315	Y63G_100_100$_{de}$	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	0.757	0.0	1.0	0.0	136	0.241	1.0	0.0	58.1	−46.8	44.3	64.5	136.5
316	Y73G_100_087$_{de}$	0.375	1.0	0.125	1.0	0.875	0.562	134	0.264	1.0	0.125	60.5	−45.3	33.4	56.3	143.5	0.752	0.0	0.874	0.0	141	0.159	1.0	0.0	55.4	−51.8	38.2	64.4	143.5
317	Y85G_100_075$_{de}$	0.375	1.0	0.25	1.0	0.75	0.625	141	0.297	1.0	0.25	63.1	−44.5	23.9	50.6	151.7	0.76	0.0	0.749	0.0	146	0.062	1.0	0.0	51.9	−59.4	31.9	67.5	151.7
318	G00B_100_062$_{de}$	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	0.75	0.0	0.625	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
319	G09B_100_062$_{de}$	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.544	68.2	−36.1	4.9	36.4	172.2	0.702	0.0	0.498	0.0	165	0.0	1.0	0.27	51.2	−57.8	7.8	58.3	172.2
320	G19B_100_062$_{de}$	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.625	68.8	−32.9	−1.8	33.0	183.2	0.699	0.0	0.384	0.0	173	0.0	1.0	0.4	52.2	−52.7	−2.9	52.8	183.2
321	G30B_100_062$_{de}$	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.709	69.5	−29.3	−8.4	30.5	195.9	0.693	0.0	0.299	0.0	182	0.0	1.0	0.535	53.3	−47.0	−13.4	48.9	195.9
322	G40B_100_062$_{de}$	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.782	70.2	−26.4	−13.4	29.6	206.9	0.687	0.0	0.25	0.0	189	0.0	1.0	0.651	54.4	−42.3	−21.5	47.5	206.9
323	G50B_100_062$_{de}$	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	0.681	0.0	0.154	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> *rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)
TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 24/33

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)
TUB material: code=rha4ta

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
324	R00Y_050_050$_{de}$	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	0.575	0.942	0.875	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
325	R26Y_050_050$_{de}$	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.314	35.2	37.5	6.5	38.1	9.8	0.582	0.939	0.682	0.0	351	1.0	0.0	0.628	46.9	75.1	13.0	76.2	9.8
326	R00Y_050_050$_{de}$	0.5	0.0	0.25	0.5	0.5	0.25	360	0.36	0.0	0.5	32.7	34.3	−4.7	34.7	352.0	0.666	0.952	0.535	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
327	B61R_050_050$_{de}$	0.5	0.0	0.375	0.5	0.5	0.25	344	0.259	0.0	0.5	30.3	28.9	−9.4	30.4	341.8	0.736	0.963	0.531	0.0	301	0.519	0.0	1.0	37.1	57.8	−18.9	60.8	341.8
328	B50R_050_050$_{de}$	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	0.845	1.0	0.542	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
329	B40R_062_062$_{de}$	0.5	0.0	0.625	0.625	0.625	0.312	319	0.123	0.0	0.625	26.9	23.0	−20.6	30.9	318.1	0.885	1.0	0.419	0.0	280	0.197	0.0	1.0	28.9	36.8	−32.9	49.4	318.1
330	B34R_075_075$_{de}$	0.5	0.0	0.75	0.75	0.75	0.375	311	0.069	0.0	0.75	26.7	23.2	−27.1	35.7	310.5	0.925	0.996	0.277	0.0	274	0.092	0.0	1.0	27.7	30.9	−36.1	47.6	310.5
331	B29R_087_087$_{de}$	0.5	0.0	0.875	0.875	0.875	0.437	305	0.012	0.0	0.875	25.8	23.4	−33.6	41.0	304.9	0.982	0.998	0.138	0.0	270	0.013	0.0	1.0	26.1	26.8	−38.4	46.8	304.9
332	B25R_100_100$_{de}$	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	1.0	0.943	0.0	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
333	R23Y_050_050$_{de}$	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.084	0.0	37.6	29.2	25.4	38.7	41.0	0.571	0.857	0.995	0.0	39	1.0	0.168	0.0	51.6	58.4	50.9	77.5	41.0
334	R00Y_050_037$_{de}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.207	41.3	26.8	12.7	29.7	25.4	0.552	0.797	0.712	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
335	R18Y_050_037$_{de}$	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.428	41.5	28.8	2.1	28.9	4.3	0.563	0.801	0.535	0.0	340	1.0	0.0	0.809	47.0	76.8	5.8	77.1	4.3
336	B65R_050_037$_{de}$	0.5	0.125	0.375	0.5	0.375	0.312	349	0.348	0.124	0.5	38.3	23.4	−5.5	24.1	346.6	0.662	0.807	0.475	0.0	306	0.595	0.0	1.0	38.6	62.6	−14.9	64.3	346.6
337	B50R_050_037$_{de}$	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	0.74	0.808	0.469	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
338	B38R_062_050$_{de}$	0.5	0.125	0.625	0.625	0.5	0.375	316	0.204	0.125	0.625	35.2	17.2	−17.0	24.3	315.3	0.773	0.81	0.361	0.0	278	0.158	0.0	1.0	28.6	34.5	−34.1	48.6	315.3
339	B30R_075_062$_{de}$	0.5	0.125	0.75	0.75	0.625	0.437	307	0.15	0.125	0.75	34.6	17.6	−23.5	29.4	306.8	0.82	0.821	0.252	0.0	272	0.04	0.0	1.0	26.6	28.2	−37.7	47.1	306.8
340	B25R_087_075$_{de}$	0.5	0.125	0.875	0.875	0.75	0.5	300	0.125	0.166	0.875	35.6	17.0	−29.2	33.8	300.1	0.848	0.791	0.129	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
341	B20R_100_087$_{de}$	0.5	0.125	1.0	1.0	0.875	0.562	295	0.125	0.234	1.0	37.9	16.1	−34.0	37.6	295.4	0.851	0.747	0.002	0.0	263	0.0	0.125	1.0	29.5	18.4	−38.8	43.0	295.4
342	R50Y_050_050$_{de}$	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	0.563	0.743	0.992	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
343	R31Y_050_037$_{de}$	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.218	0.124	44.4	19.2	20.3	28.0	46.6	0.548	0.718	0.796	0.0	43	1.0	0.25	0.0	54.8	51.3	54.3	74.8	46.6
344	R00Y_050_025$_{de}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.304	47.5	17.8	8.5	19.8	25.4	0.54	0.667	0.583	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
345	R00Y_050_025$_{de}$	0.5	0.25	0.375	0.5	0.25	0.375	360	0.43	0.249	0.5	46.4	17.1	−2.3	17.3	352.0	0.596	0.669	0.434	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
346	B50R_050_025$_{de}$	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	0.678	0.66	0.422	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
347	B34R_062_037$_{de}$	0.5	0.25	0.625	0.625	0.375	0.437	311	0.284	0.25	0.625	43.3	11.6	−13.5	17.8	310.5	0.703	0.658	0.323	0.0	274	0.092	0.0	1.0	27.7	30.9	−36.1	47.6	310.5
348	B25R_075_050$_{de}$	0.5	0.25	0.75	0.75	0.5	0.5	300	0.25	0.277	0.75	43.7	11.3	−19.4	22.5	300.1	0.722	0.638	0.22	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
349	B19R_087_062$_{de}$	0.5	0.25	0.875	0.875	0.625	0.562	293	0.25	0.341	0.875	46.0	10.6	−24.3	26.5	293.5	0.722	0.584	0.108	0.0	262	0.0	0.146	1.0	30.3	16.9	−39.0	42.5	293.5
350	B15R_100_075$_{de}$	0.5	0.25	1.0	1.0	0.75	0.625	289	0.25	0.391	1.0	48.0	10.5	−29.3	31.1	289.7	0.722	0.547	0.0	0.0	259	0.0	0.188	1.0	31.8	14.0	−39.0	41.5	289.7
351	R76Y_050_050$_{de}$	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.305	0.0	48.1	8.6	36.8	37.8	76.7	0.547	0.609	0.99	0.0	67	1.0	0.611	0.0	72.7	17.3	73.6	75.6	76.7
352	R68Y_050_037$_{de}$	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.33	0.124	49.8	8.9	26.2	27.7	71.1	0.539	0.589	0.816	0.0	63	1.0	0.548	0.0	69.1	23.8	69.9	73.9	71.1
353	R50Y_050_025$_{de}$	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.35	0.249	51.3	9.3	15.4	18.1	58.8	0.538	0.567	0.655	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
354	R00Y_050_012$_{de}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.402	53.8	8.9	4.2	9.9	25.4	0.534	0.529	0.477	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
355	B50R_050_012$_{de}$	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	0.619	0.518	0.4	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
356	B25R_062_025$_{de}$	0.5	0.375	0.625	0.625	0.25	0.5	300	0.375	0.388	0.625	51.9	5.6	−9.7	11.2	300.1	0.64	0.511	0.308	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
357	B15R_075_037$_{de}$	0.5	0.375	0.75	0.75	0.375	0.562	289	0.375	0.445	0.75	54.0	5.2	−14.6	15.5	289.7	0.64	0.477	0.21	0.0	259	0.0	0.188	1.0	31.8	14.0	−39.0	41.5	289.7
358	B11R_087_050$_{de}$	0.5	0.375	0.875	0.875	0.5	0.625	284	0.375	0.495	0.875	56.0	5.2	−19.4	20.1	285.0	0.639	0.448	0.11	0.0	256	0.0	0.241	1.0	33.8	10.4	−38.8	40.2	285.0
359	B09R_100_062$_{de}$	0.5	0.375	1.0	1.0	0.625	0.687	281	0.375	0.544	1.0	57.9	5.2	−24.3	24.9	282.1	0.635	0.418	0.005	0.0	254	0.0	0.271	1.0	34.8	8.3	−38.9	39.8	282.1
360	Y00G_050_050$_{de}$	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	0.532	0.453	0.986	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
361	Y00G_050_037$_{de}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.473	0.124	56.0	−1.3	32.7	32.8	92.3	0.523	0.444	0.831	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
362	Y00G_050_025$_{de}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.482	0.249	57.3	−0.8	21.8	21.8	92.3	0.522	0.431	0.687	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
363	Y00G_050_012$_{de}$	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	0.527	0.417	0.537	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
364	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.541	0.397	0.38	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
365	B00R_062_012$_{de}$	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	0.535	0.376	0.29	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
366	B00R_075_025$_{de}$	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	0.532	0.346	0.2	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
367	B00R_087_037$_{de}$	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	0.528	0.318	0.106	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
368	B00R_100_050$_{de}$	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	0.527	0.284	0.009	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
369	Y18G_062_062$_{de}$	0.5	0.625	0.0	0.625	0.625	0.312	101	0.402	0.625	0.0	56.7	−12.4	45.8	47.5	105.1	0.588	0.352	0.991	0.0	110	0.644	1.0	0.0	76.6	−19.8	73.4	76.0	105.1
370	Y23G_062_050$_{de}$	0.5	0.625	0.125	0.625	0.5	0.375	104	0.415	0.625	0.125	57.9	−11.6	34.4	36.3	108.6	0.575	0.346	0.842	0.0	114	0.58	1.0	0.0	74.0	−23.2	68.9	72.7	108.6
371	Y31G_062_037$_{de}$	0.5	0.625	0.25	0.625	0.375	0.437	109	0.431	0.625	0.25	59.2	−10.4	22.9	25.2	114.4	0.571	0.335	0.698	0.0	121	0.483	1.0	0.0	69.9	−27.8	61.3	67.3	114.4
372	Y50G_062_025$_{de}$	0.5	0.625	0.375	0.625	0.25	0.5	120	0.456	0.625	0.375	60.6	−9.7	12.8	16.0	127.2	0.575	0.313	0.563	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
373	G00B_062_012$_{de}$	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	0.557	0.282	0.409	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
374	G50B_062_012$_{de}$	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	0.546	0.298	0.312	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
375	G75B_075_025$_{de}$	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.683	0.75	66.7	−4.7	−9.9	11.0	244.3	0.539	0.255	0.194	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
376	G84B_087_037$_{de}$	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.715	0.875	68.3	−4.1	−14.8	15.4	254.3	0.538	0.241	0.101	0.0	235	0.0	0.574	1.0	45.8	−11.0	−39.6	41.1	254.3
377	G88B_100_050$_{de}$	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.76	1.0	70.2	−3.8	−19.7	20.1	258.9	0.537	0.214	0.008	0.0	238	0.0	0.521	1.0	43.9	−7.7	−39.4	40.2	258.9
378	Y31G_075_062$_{de}$	0.5	0.75	0.0	0.75	0.75	0.375	109	0.362	0.75	0.0	58.3	−20.9	45.9	50.5	114.4	0.623	0.244	0.985	0.0	121	0.483	1.0	0.0	69.9	−27.8	61.3	67.3	114.4
379	Y38G_075_062$_{de}$	0.5	0.75	0.125	0.75	0.625	0.437	113	0.382	0.75	0.125	59.8	−19.8	35.6	40.8	119.1	0.609	0.232	0.848	0.0	125	0.412	1.0	0.0	67.0	−31.7	57.0	65.3	119.1
380	Y50G_075_050$_{de}$	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	0.606	0.213	0.724	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
381	Y68G_075_037$_{de}$	0.5	0.75	0.375	0.75	0.375	0.562	131	0.45	0.75	0.375	63.3	−18.5	15.5	24.1	140.0	0.608	0.188	0.591	0.0	139	0.2	1.0	0.0	56.7	−49.4	41.3	64.4	140.0
382	G00B_075_025$_{de}$	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	0.574	0.167	0.432	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
383	G25B_075_025$_{de}$	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.617	67.3	−12.4	−2.1	12.6	189.6	0.566	0.182	0.333	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
384	G50B_075_025$_{de}$	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	0.554	0.197	0.25	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
385	G65B_087_037$_{de}$	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.864	0.875	72.3	−10.7	−14.9	18.4	234.3	0.549	0.127	0.1	0.0	211	0.0	0.971	1.0	56.3	−28.6	−39.9	49.1	234.3
386	G75B_100_050$_{de}$	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.867	1.0	73.4	−9.5	−19.8	22.0	244.3	0.548	0.115	0.007	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
387	Y41G_087_087$_{de}$	0.5	0.875	0.0	0.875	0.875	0.437	115	0.33	0.875	0.0	60.2	−29.3	47.9	56.2	121.4	0.647	0.143	0.992	0.0	128	0.377	1.0	0.0	65.5	−33.5	54.8	64.2	121.4
388	Y50G_087_075$_{de}$	0.5	0.875	0.125	0.875	0.75	0.5	120	0.368	0.875	0.125	62.0	−29.2	38.4	48.2	127.2	0.638	0.116	0.863	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
389	Y61G_087_062$_{de}$	0.5	0.875	0.25	0.875	0.625	0.562	127	0.408	0.875	0.25	63.7	−28.7	28.3	40.3	135.4	0.639	0.087	0.744	0.0	135	0.253	1.0	0.0	58.6	−45.9	45.2	64.5	135.4
390	Y76G_087_050$_{de}$	0.5	0.875	0.375	0.875	0.5	0.625	136	0.441	0.875	0.375	66.3	−26.6	18.0	32.1	145.9	0.631	0.059	0.609	0.0	142	0.132	1.0	0.0	54.4	−53.3	36.0	64.3	145.9
391	G00B_087_037$_{de}$	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	0.594	0.031	0.445	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
392	G15B_087_037$_{de}$	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.635	70.6	−20.3	0.1	20.3	179.5	0.588	0.052	0.351	0.0	170	0.0	1.0	0.36	51.9	−54.3	0.4	54.3	179.5
393	G34B_087_037$_{de}$	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.714	71.3	−17.0	−6.0	18.1	199.6	0.577	0.075	0.265	0.0	184	0.0	1.0	0.573	53.7	−45.5	−16.2	48.3	199.6
394	G50B_087_037$_{de}$	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	0.565	0.094	0.184	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
395	G61B_100_050$_{de}$	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	1.0	0.973	76.5	−15.8	−18.7	24.5	229.7	0.567	0.0	0.031	0.0	207	0.0	1.0	0.947	56.6	−31.7	−37.4	49.0	229.7
396	Y50G_100_100$_{de}$	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	0.674	0.0	1.0	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
397	Y58G_100_087$_{de}$	0.5	1.0	0.125	1.0	0.875	0.562	125	0.364	1.0	0.125	64.4	−38.5	41.1	56.4	133.0	0.662	0.0	0.88	0.0	134	0.274	1.0	0.0	59.8	−44.0	47.0	64.4	133.0
398	Y68G_100_075$_{de}$	0.5	1.0	0.25	1.0	0.75	0.625	131	0.4	1.0	0.25	66.7	−37.0	31.0	48.3	140.0	0.662	0.0	0.756	0.0	139	0.2	1.0	0.0	56.7	−49.4	41.3	64.4	140.0
399	Y81G_100_062$_{de}$	0.5	1.0	0.375	1.0	0.625	0.687	139	0.431	1.0	0.375	69.2	−35.5	21.0	41.3	149.4	0.654	0.0	0.626	0.0	145	0.09	1.0	0.0	52.9	−56.8	33.6	66.0	149.4
400	G00B_100_050$_{de}$	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	0.625	0.0	0.5	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
401	G11B_100_050$_{de}$	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.652	73.9	−28.3	2.4	28.4	175.0	0.614	0.0	0.376	0.0	167	0.0	1.0	0.304	51.5	−56.6	4.9	56.8	175.0
402	G25B_100_050$_{de}$	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.734	74.6	−24.9	−4.2	25.2	189.6	0.605	0.0	0.281	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
403	G38B_100_050$_{de}$	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.81	75.3	−21.7	−9.7	23.8	204.2	0.594	0.0	0.2	0.0	187	0.0	1.0	0.62	54.1	−43.4	−19.5	47.6	204.2
404	G50B_100_050$_{de}$	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	0.583	0.0	0.126	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> rgb_{de}
output: 3D-linearization to *cmy0**$_{de}$

1−1132331−F0

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 25/33

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			*h*$_{si\_Fde}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
405	R00Y_062_062$_{de}$	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	49.5	25.4	0.456	0.951	0.865	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
406	R31Y_062_062$_{de}$	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	47.7	13.2	0.46	0.951	0.675	0.0	357	1.0	0.0	0.533	46.8	74.3	17.4	76.3	13.2
407	R11Y_062_062$_{de}$	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	48.9	359.8	0.465	0.95	0.451	0.0	330	1.0	0.0	0.986	47.1	78.2	−0.1	78.2	359.8
408	B69R_062_062$_{de}$	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	42.3	350.4	0.613	0.963	0.42	0.0	311	0.676	0.0	1.0	40.6	66.7	−11.2	67.7	350.4
409	B59R_062_062$_{de}$	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	36.8	339.0	0.701	0.97	0.403	0.0	298	0.47	0.0	1.0	35.9	55.1	−21.1	59.0	339.0
410	B50R_062_062$_{de}$	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	0.791	0.993	0.415	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
411	B42R_075_075$_{de}$	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	37.5	320.0	0.841	1.0	0.293	0.0	282	0.223	0.0	1.0	29.1	38.3	−32.1	50.0	320.0
412	B36R_087_087$_{de}$	0.625	0.0	0.875	0.875	0.875	0.437	314	0.115	0.0	0.875	27.8	28.9	−30.5	42.0	313.4	0.883	0.994	0.148	0.0	276	0.132	0.0	1.0	28.5	33.0	−34.9	48.0	313.4
413	B31R_100_100$_{de}$	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	0.947	1.0	0.0	0.0	272	0.053	0.0	1.0	26.9	28.9	−37.3	47.2	307.7
414	R18Y_062_062$_{de}$	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	49.5	37.7	0.455	0.874	1.0	0.0	36	1.0	0.115	0.0	49.7	62.7	48.5	79.3	37.7
415	R00Y_062_050$_{de}$	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	39.6	25.4	0.43	0.805	0.697	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
416	R26Y_062_050$_{de}$	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	38.1	9.8	0.437	0.809	0.525	0.0	351	1.0	0.0	0.628	46.9	75.1	13.0	76.2	9.8
417	R00Y_062_050$_{de}$	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	34.7	352.0	0.535	0.82	0.386	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
418	B61R_062_050$_{de}$	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	30.4	341.8	0.626	0.815	0.358	0.0	301	0.519	0.0	1.0	37.1	57.8	−18.9	60.8	341.8
419	B50R_062_050$_{de}$	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	0.706	0.818	0.359	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
420	B40R_075_062$_{de}$	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	30.9	318.1	0.735	0.821	0.246	0.0	280	0.197	0.0	1.0	28.9	36.8	−32.9	49.4	318.1
421	B34R_087_075$_{de}$	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	35.7	310.5	0.768	0.815	0.118	0.0	274	0.092	0.0	1.0	27.7	30.9	−36.1	47.6	310.5
422	B29R_100_087$_{de}$	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	41.0	304.9	0.828	0.83	0.001	0.0	270	0.013	0.0	1.0	26.1	26.8	−38.4	46.8	304.9
423	R38Y_062_062$_{de}$	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	46.0	51.0	0.446	0.762	1.0	0.0	47	1.0	0.305	0.0	57.3	46.3	57.3	73.7	51.0
424	R23Y_062_050$_{de}$	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	38.7	41.0	0.426	0.739	0.801	0.0	39	1.0	0.168	0.0	51.6	58.4	50.9	77.5	41.0
425	R00Y_062_037$_{de}$	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	29.7	25.4	0.414	0.677	0.565	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
426	R18Y_062_037$_{de}$	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	28.9	4.3	0.424	0.684	0.396	0.0	340	1.0	0.0	0.809	47.0	76.8	5.8	77.1	4.3
427	B65R_062_037$_{de}$	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	24.1	346.6	0.541	0.695	0.344	0.0	306	0.595	0.0	1.0	38.6	62.6	−14.9	64.3	346.6
428	B50R_062_037$_{de}$	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	0.643	0.681	0.325	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
429	B38R_075_050$_{de}$	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	24.3	315.3	0.67	0.68	0.219	0.0	278	0.158	0.0	1.0	28.6	34.5	−34.1	48.6	315.3
430	B30R_087_062$_{de}$	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	29.4	306.8	0.699	0.673	0.107	0.0	272	0.04	0.0	1.0	26.6	28.2	−37.7	47.1	306.8
431	B25R_100_075$_{de}$	0.625	0.25	1.0	1.0	0.75	0.625	300	0.25	0.291	1.0	44.7	17.0	−29.2	33.8	300.1	0.716	0.64	0.0	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
432	R61Y_062_062$_{de}$	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	45.3	66.6	0.435	0.638	0.994	0.0	59	1.0	0.497	0.0	66.3	28.7	66.6	72.5	66.6
433	R50Y_062_050$_{de}$	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	36.2	58.8	0.423	0.617	0.818	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
434	R31Y_062_037$_{de}$	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	28.0	46.6	0.413	0.595	0.654	0.0	43	1.0	0.25	0.0	54.8	51.3	54.3	74.8	46.6
435	R00Y_062_025$_{de}$	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	19.8	25.4	0.406	0.544	0.457	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
436	R00Y_062_025$_{de}$	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	17.3	352.0	0.464	0.555	0.323	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
437	B50R_062_025$_{de}$	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	0.57	0.545	0.311	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
438	B34R_075_037$_{de}$	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	17.8	310.5	0.607	0.542	0.21	0.0	274	0.092	0.0	1.0	27.7	30.9	−36.1	47.6	310.5
439	B25R_087_050$_{de}$	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	22.5	300.1	0.632	0.523	0.109	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
440	B19R_100_062$_{de}$	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	26.5	293.5	0.63	0.482	0.002	0.0	262	0.0	0.146	1.0	30.3	16.9	−39.0	42.5	293.5
441	R81Y_062_062$_{de}$	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	48.3	80.0	0.424	0.505	0.988	0.0	70	1.0	0.661	0.0	75.1	13.3	76.2	77.3	80.0
442	R76Y_062_050$_{de}$	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	37.8	76.7	0.415	0.491	0.828	0.0	67	1.0	0.611	0.0	72.7	17.3	73.6	75.6	76.7
443	R68Y_062_037$_{de}$	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	27.7	71.1	0.41	0.472	0.685	0.0	63	1.0	0.548	0.0	69.1	23.8	69.9	73.9	71.1
444	R50Y_062_025$_{de}$	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	18.1	58.8	0.408	0.456	0.535	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
445	R00Y_062_012$_{de}$	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	0.41	0.422	0.365	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
446	B50R_062_012$_{de}$	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	0.491	0.424	0.296	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
447	B25R_075_025$_{de}$	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	11.2	300.1	0.52	0.42	0.204	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
448	B15R_087_037$_{de}$	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	15.5	289.7	0.518	0.391	0.106	0.0	259	0.0	0.188	1.0	31.8	14.0	−39.0	41.5	289.7
449	B11R_100_050$_{de}$	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	20.1	285.0	0.514	0.358	0.006	0.0	256	0.0	0.241	1.0	33.8	10.4	−38.8	40.2	285.0
450	Y00G_062_062$_{de}$	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	54.7	92.3	0.412	0.358	0.976	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
451	Y00G_062_050$_{de}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.59	0.125	63.8	−1.7	43.7	43.7	92.3	0.403	0.346	0.839	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
452	Y00G_062_037$_{de}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.598	0.25	65.1	−1.3	32.7	32.8	92.3	0.4	0.332	0.706	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
453	Y00G_062_025$_{de}$	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	0.401	0.317	0.572	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
454	Y00G_062_012$_{de}$	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	0.408	0.299	0.431	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
455	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	69.1	0.0	0.0	0.0	0.0	0.425	0.278	0.28	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
456	B00R_075_012$_{de}$	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	0.419	0.254	0.193	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
457	B00R_087_025$_{de}$	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	0.416	0.233	0.103	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
458	B00R_100_037$_{de}$	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	0.413	0.208	0.012	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
459	Y15G_075_075$_{de}$	0.625	0.75	0.0	0.75	0.75	0.375	99	0.52	0.75	0.0	64.7	−12.8	56.6	58.0	102.7	0.476	0.232	0.995	0.0	107	0.694	1.0	0.0	78.5	−17.1	75.4	77.4	102.7
460	Y18G_075_062$_{de}$	0.625	0.75	0.125	0.75	0.625	0.437	101	0.527	0.75	0.125	65.8	−12.4	45.8	47.5	105.1	0.468	0.225	0.866	0.0	110	0.644	1.0	0.0	76.6	−19.8	73.4	76.0	105.1
461	Y23G_075_050$_{de}$	0.625	0.75	0.25	0.75	0.5	0.5	104	0.54	0.75	0.25	67.0	−11.6	34.4	36.3	108.6	0.457	0.214	0.733	0.0	114	0.58	1.0	0.0	74.0	−23.2	68.9	72.7	108.6
462	Y31G_075_037$_{de}$	0.625	0.75	0.375	0.75	0.375	0.562	109	0.556	0.75	0.375	68.3	−10.4	22.9	25.2	114.4	0.454	0.208	0.601	0.0	121	0.483	1.0	0.0	69.9	−27.8	61.3	67.3	114.4
463	Y50G_075_025$_{de}$	0.625	0.75	0.5	0.75	0.25	0.625	120	0.581	0.75	0.5	69.8	−9.7	12.8	16.0	127.2	0.458	0.194	0.472	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
464	G00B_075_012$_{de}$	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	0.445	0.173	0.317	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
465	G50B_075_012$_{de}$	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	0.433	0.19	0.217	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
466	G75B_087_025$_{de}$	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.808	0.875	75.8	−4.7	−9.9	11.0	244.3	0.426	0.156	0.102	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
467	G84B_100_037$_{de}$	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.84	1.0	77.4	−4.1	−14.8	15.4	254.3	0.422	0.141	0.011	0.0	235	0.0	0.574	1.0	45.8	−11.0	−39.6	41.1	254.3
468	Y26G_087_087$_{de}$	0.625	0.875	0.0	0.875	0.875	0.437	106	0.473	0.875	0.0	66.3	−22.0	57.4	61.5	110.9	0.526	0.131	1.0	0.0	117	0.54	1.0	0.0	72.4	−25.1	65.7	70.3	110.9
469	Y31G_087_075$_{de}$	0.625	0.875	0.125	0.875	0.75	0.5	109	0.487	0.875	0.125	67.5	−20.9	45.9	50.5	114.4	0.506	0.129	0.87	0.0	121	0.483	1.0	0.0	69.9	−27.8	61.3	67.3	114.4
470	Y38G_087_062$_{de}$	0.625	0.875	0.25	0.875	0.625	0.562	113	0.507	0.875	0.25	68.9	−19.8	35.6	40.8	119.1	0.489	0.117	0.75	0.0	125	0.412	1.0	0.0	67.0	−31.7	57.0	65.3	119.1
471	Y50G_087_050$_{de}$	0.625	0.875	0.375	0.875	0.5	0.625	120	0.537	0.875	0.375	70.4	−19.4	25.6	32.1	127.2	0.491	0.093	0.637	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
472	Y68G_087_037$_{de}$	0.625	0.875	0.5	0.875	0.375	0.687	131	0.575	0.875	0.5	72.4	−18.5	15.5	24.1	140.0	0.491	0.071	0.506	0.0	139	0.2	1.0	0.0	56.7	−49.4	41.3	64.4	140.0
473	G00B_087_025$_{de}$	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	0.463	0.049	0.342	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
474	G25B_087_025$_{de}$	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.742	76.4	−12.4	−2.1	12.6	189.6	0.456	0.073	0.24	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
475	G50B_087_025$_{de}$	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	0.442	0.094	0.155	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
476	G65B_100_037$_{de}$	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.989	1.0	81.4	−10.7	−14.9	18.4	234.3	0.438	0.004	0.006	0.0	211	0.0	0.971	1.0	56.3	−28.6	−39.9	49.1	234.3
477	Y36G_100_100$_{de}$	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	0.569	0.0	1.0	0.0	124	0.43	1.0	0.0	67.7	−30.8	58.1	65.8	117.9
478	Y41G_100_087$_{de}$	0.625	1.0	0.125	1.0	0.875	0.562	115	0.455	1.0	0.125	69.3	−29.3	47.9	56.2	121.4	0.539	0.0	0.876	0.0	128	0.377	1.0	0.0	65.5	−33.5	54.8	64.2	121.4
479	Y50G_100_075$_{de}$	0.625	1.0	0.25	1.0	0.75	0.625	120	0.493	1.0	0.25	71.1	−29.2	38.4	48.2	127.2	0.538	0.0	0.77	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
480	Y61G_100_062$_{de}$	0.625	1.0	0.375	1.0	0.625	0.687	127	0.533	1.0	0.375	72.8	−28.7	28.3	40.3	135.4	0.539	0.0	0.655	0.0	135	0.253	1.0	0.0	58.6	−45.9	45.2	64.5	135.4
481	Y76G_100_050$_{de}$	0.625	1.0	0.5	1.0	0.5	0.75	136	0.566	1.0	0.5	75.4	−26.6	18.0	32.1	145.9	0.518	0.0	0.516	0.0	142	0.132	1.0	0.0	54.4	−53.3	36.0	64.3	145.9
482	G00B_100_037$_{de}$	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	0.476	0.0	0.376	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
483	G15B_100_037$_{de}$	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.76	79.7	−20.3	0.1	20.3	179.5	0.476	0.0	0.259	0.0	170	0.0	1.0	0.36	51.9	−54.3	0.4	54.3	179.5
484	G34B_100_037$_{de}$	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.839	80.4	−17.0	−6.0	18.1	199.6	0.467	0.0	0.17	0.0	184	0.0	1.0	0.573	53.7	−45.5	−16.2	48.3	199.6
485	G50B_100_037$_{de}$	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	0.455	0.0	0.091	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> *rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
486	R00Y_075_075$_{de}$	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	0.327	0.959	0.821	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
487	R35Y_075_075$_{de}$	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	0.329	0.959	0.639	0.0	361	1.0	0.0	0.474	46.8	73.7	20.3	76.5	15.4
488	R18Y_075_075$_{de}$	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	0.332	0.959	0.423	0.0	340	1.0	0.0	0.809	47.0	76.8	5.8	77.1	4.3
489	R00Y_075_075$_{de}$	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	0.49	0.976	0.312	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
490	B65R_075_075$_{de}$	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	0.578	0.981	0.299	0.0	306	0.595	0.0	1.0	38.6	62.6	−14.9	64.3	346.6
491	B57R_075_075$_{de}$	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	0.67	0.978	0.276	0.0	295	0.435	0.0	1.0	34.9	53.3	−22.4	57.8	337.1
492	B50R_075_075$_{de}$	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	0.739	0.987	0.277	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
493	B43R_087_087$_{de}$	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	0.797	1.0	0.153	0.0	283	0.236	0.0	1.0	29.2	39.1	−31.6	50.3	321.0
494	B38R_100_100$_{de}$	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	0.842	1.0	0.0	0.0	278	0.158	0.0	1.0	28.6	34.5	−34.1	48.6	315.3
495	R15Y_075_075$_{de}$	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.049	0.0	42.1	49.5	35.3	60.8	35.5	0.323	0.905	0.988	0.0	33	1.0	0.065	0.0	48.2	66.0	47.1	81.1	35.5
496	R00Y_075_062$_{de}$	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	0.297	0.821	0.669	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
497	R31Y_075_062$_{de}$	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	0.302	0.826	0.508	0.0	357	1.0	0.0	0.533	46.8	74.3	17.4	76.3	13.2
498	R11Y_075_062$_{de}$	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	0.312	0.833	0.293	0.0	330	1.0	0.0	0.986	47.1	78.2	−0.1	78.2	359.8
499	B69R_075_062$_{de}$	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	0.466	0.838	0.279	0.0	311	0.676	0.0	1.0	40.6	66.7	−11.2	67.7	350.4
500	B59R_075_062$_{de}$	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	0.585	0.831	0.249	0.0	298	0.47	0.0	1.0	35.9	55.1	−21.1	59.0	339.0
501	B50R_075_062$_{de}$	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	0.672	0.832	0.244	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
502	B42R_087_075$_{de}$	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	0.702	0.834	0.125	0.0	282	0.223	0.0	1.0	29.1	38.3	−32.1	50.0	320.0
503	B36R_100_087$_{de}$	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	0.725	0.82	0.0	0.0	276	0.132	0.0	1.0	28.5	33.0	−34.9	48.0	313.4
504	R31Y_075_075$_{de}$	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	0.319	0.775	0.988	0.0	43	1.0	0.25	0.0	54.8	51.3	54.3	74.8	46.6
505	R18Y_075_062$_{de}$	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.197	0.125	49.0	39.2	30.3	49.5	37.7	0.294	0.77	0.79	0.0	36	1.0	0.115	0.0	49.7	62.7	48.5	79.3	37.7
506	R00Y_075_050$_{de}$	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	0.279	0.707	0.552	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
507	R26Y_075_050$_{de}$	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	0.287	0.715	0.395	0.0	351	1.0	0.0	0.628	46.9	75.1	13.0	76.2	9.8
508	R00Y_075_050$_{de}$	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	0.398	0.712	0.242	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
509	B61R_075_050$_{de}$	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	0.49	0.712	0.235	0.0	301	0.519	0.0	1.0	37.1	57.8	−18.9	60.8	341.8
510	B50R_075_050$_{de}$	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	0.602	0.704	0.222	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
511	B40R_087_062$_{de}$	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	0.636	0.702	0.111	0.0	280	0.197	0.0	1.0	28.9	36.8	−32.9	49.4	318.1
512	B34R_100_075$_{de}$	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	0.663	0.694	0.0	0.0	274	0.092	0.0	1.0	27.7	30.9	−36.1	47.6	310.5
513	R50Y_075_075$_{de}$	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	0.313	0.661	0.987	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
514	R38Y_075_062$_{de}$	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	0.294	0.648	0.816	0.0	47	1.0	0.305	0.0	57.3	46.3	57.3	73.7	51.0
515	R23Y_075_050$_{de}$	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	0.277	0.636	0.658	0.0	39	1.0	0.168	0.0	51.6	58.4	50.9	77.5	41.0
516	R00Y_075_037$_{de}$	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	0.27	0.588	0.455	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
517	R18Y_075_037$_{de}$	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	0.282	0.593	0.287	0.0	340	1.0	0.0	0.809	47.0	76.8	5.8	77.1	4.3
518	B65R_075_037$_{de}$	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	0.407	0.577	0.222	0.0	306	0.595	0.0	1.0	38.6	62.6	−14.9	64.3	346.6
519	B50R_075_037$_{de}$	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	0.517	0.575	0.216	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
520	B38R_087_050$_{de}$	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	0.556	0.572	0.105	0.0	278	0.158	0.0	1.0	28.6	34.5	−34.1	48.6	315.3
521	B30R_100_062$_{de}$	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	0.596	0.568	0.0	0.0	272	0.04	0.0	1.0	26.6	28.2	−37.7	47.1	306.8
522	R68Y_075_075$_{de}$	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	0.305	0.544	0.987	0.0	63	1.0	0.548	0.0	69.1	23.8	69.9	73.9	71.1
523	R61Y_075_062$_{de}$	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	0.295	0.528	0.834	0.0	59	1.0	0.497	0.0	66.3	28.7	66.6	72.5	66.6
524	R50Y_075_050$_{de}$	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	0.283	0.515	0.695	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
525	R31Y_075_037$_{de}$	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	0.275	0.504	0.547	0.0	43	1.0	0.25	0.0	54.8	51.3	54.3	74.8	46.6
526	R00Y_075_025$_{de}$	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	0.273	0.466	0.365	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
527	R00Y_075_025$_{de}$	0.75	0.5	0.625	0.75	0.25	0.625	360	0.68	0.5	0.75	64.6	17.1	−2.3	17.3	352.0	0.335	0.459	0.213	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
528	B50R_075_025$_{de}$	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	0.442	0.445	0.203	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
529	B34R_087_037$_{de}$	0.75	0.5	0.875	0.875	0.375	0.687	311	0.534	0.5	0.875	61.6	11.6	−13.5	17.8	310.5	0.475	0.45	0.104	0.0	274	0.092	0.0	1.0	27.7	30.9	−36.1	47.6	310.5
530	B25R_100_050$_{de}$	0.75	0.5	1.0	1.0	0.5	0.75	300	0.5	0.527	1.0	61.9	11.3	−19.4	22.5	300.1	0.501	0.438	0.0	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
531	R85Y_075_075$_{de}$	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.525	0.0	63.5	7.9	58.5	59.0	82.2	0.298	0.425	0.988	0.0	73	1.0	0.7	0.0	76.9	10.5	78.0	78.7	82.2
532	R81Y_075_062$_{de}$	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.538	0.125	64.9	8.3	47.6	48.3	80.0	0.288	0.418	0.851	0.0	70	1.0	0.661	0.0	75.1	13.3	76.2	77.3	80.0
533	R76Y_075_050$_{de}$	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.555	0.25	66.4	8.6	36.8	37.8	76.7	0.281	0.406	0.721	0.0	67	1.0	0.611	0.0	72.7	17.3	73.6	75.6	76.7
534	R68Y_075_037$_{de}$	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.58	0.375	68.0	8.9	26.2	27.7	71.1	0.277	0.394	0.586	0.0	63	1.0	0.548	0.0	69.1	23.8	69.9	73.9	71.1
535	R50Y_075_025$_{de}$	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.6	0.5	69.5	9.3	15.4	18.1	58.8	0.277	0.384	0.446	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
536	R00Y_075_012$_{de}$	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	0.284	0.345	0.275	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
537	B50R_075_012$_{de}$	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	0.373	0.318	0.192	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
538	B25R_087_025$_{de}$	0.75	0.625	0.875	0.875	0.25	0.75	300	0.625	0.638	0.875	70.1	5.6	−9.7	11.2	300.1	0.4	0.315	0.101	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
539	B15R_100_037$_{de}$	0.75	0.625	1.0	1.0	0.375	0.812	289	0.625	0.695	1.0	72.2	5.2	−14.6	15.5	289.7	0.399	0.276	0.005	0.0	259	0.0	0.188	1.0	31.8	14.0	−39.0	41.5	289.7
540	Y00G_075_075$_{de}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.697	0.0	70.3	−2.6	65.5	65.6	92.3	0.288	0.246	0.988	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
541	Y00G_075_062$_{de}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.706	0.125	71.6	−2.2	54.6	54.7	92.3	0.278	0.243	0.863	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
542	Y00G_075_050$_{de}$	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	0.273	0.234	0.746	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
543	Y00G_075_037$_{de}$	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	0.273	0.224	0.625	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
544	Y00G_075_025$_{de}$	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	0.274	0.218	0.493	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
545	Y00G_075_012$_{de}$	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	0.285	0.204	0.356	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
546	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.304	0.187	0.191	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
547	B00R_087_012$_{de}$	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	0.296	0.167	0.102	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
548	B00R_100_025$_{de}$	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	0.29	0.145	0.01	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
549	Y13G_087_087$_{de}$	0.75	0.875	0.0	0.875	0.875	0.437	98	0.629	0.875	0.0	72.4	−13.7	66.9	68.3	101.6	0.375	0.132	0.982	0.0	105	0.719	1.0	0.0	79.4	−15.7	76.4	78.0	101.6
550	Y15G_087_075$_{de}$	0.75	0.875	0.125	0.875	0.75	0.5	99	0.645	0.875	0.125	73.9	−12.8	56.6	58.0	102.7	0.356	0.126	0.864	0.0	107	0.694	1.0	0.0	78.5	−17.1	75.4	77.4	102.7
551	Y18G_087_062$_{de}$	0.75	0.875	0.25	0.875	0.625	0.562	101	0.652	0.875	0.25	74.9	−12.4	45.8	47.5	105.1	0.351	0.117	0.756	0.0	110	0.644	1.0	0.0	76.6	−19.8	73.4	76.0	105.1
552	Y23G_087_050$_{de}$	0.75	0.875	0.375	0.875	0.5	0.625	104	0.665	0.875	0.375	76.1	−11.6	34.4	36.3	108.6	0.343	0.111	0.636	0.0	114	0.58	1.0	0.0	74.0	−23.2	68.9	72.7	108.6
553	Y31G_087_037$_{de}$	0.75	0.875	0.5	0.875	0.375	0.687	109	0.681	0.875	0.5	77.4	−10.4	22.9	25.2	114.4	0.337	0.107	0.508	0.0	121	0.483	1.0	0.0	69.9	−27.8	61.3	67.3	114.4
554	Y50G_087_025$_{de}$	0.75	0.875	0.625	0.875	0.25	0.75	120	0.706	0.875	0.625	78.9	−9.7	12.8	16.0	127.2	0.345	0.091	0.385	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
555	G00B_087_012$_{de}$	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	0.329	0.07	0.226	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
556	G50B_087_012$_{de}$	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	0.313	0.095	0.127	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
557	G75B_100_025$_{de}$	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.933	1.0	84.9	−4.7	−9.9	11.0	244.3	0.306	0.052	0.007	0.0	224	0.0	0.734	1.0	50.5	−19.0	−39.7	44.0	244.3
558	Y23G_100_100$_{de}$	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	0.421	0.0	1.0	0.0	114	0.58	1.0	0.0	74.0	−23.2	68.9	72.7	108.6
559	Y26G_100_087$_{de}$	0.75	1.0	0.125	1.0	0.875	0.562	106	0.598	1.0	0.125	75.4	−22.0	57.4	61.5	110.9	0.411	0.0	0.873	0.0	117	0.54	1.0	0.0	72.4	−25.1	65.7	70.3	110.9
560	Y31G_100_075$_{de}$	0.75	1.0	0.25	1.0	0.75	0.625	109	0.612	1.0	0.25	76.6	−20.9	45.9	50.5	114.4	0.397	0.0	0.755	0.0	121	0.483	1.0	0.0	69.9	−27.8	61.3	67.3	114.4
561	Y38G_100_062$_{de}$	0.75	1.0	0.375	1.0	0.625	0.687	113	0.632	1.0	0.375	78.0	−19.8	35.6	40.8	119.1	0.378	0.0	0.639	0.0	125	0.412	1.0	0.0	67.0	−31.7	57.0	65.3	119.1
562	Y50G_100_050$_{de}$	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	0.38	0.0	0.526	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
563	Y68G_100_037$_{de}$	0.75	1.0	0.625	1.0	0.375	0.812	131	0.7	1.0	0.625	81.5	−18.5	15.5	24.1	140.0	0.381	0.0	0.407	0.0	139	0.2	1.0	0.0	56.7	−49.4	41.3	64.4	140.0
564	G00B_100_025$_{de}$	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	0.349	0.0	0.25	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
565	G25B_100_025$_{de}$	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.867	85.5	−12.4	−2.1	12.6	189.6	0.344	0.0	0.149	0.0	177	0.0	1.0	0.468	52.7	−49.8	−8.4	50.5	189.6
566	G50B_100_025$_{de}$	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	0.327	0.0	0.06	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> *rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 27/33

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
567	R00Y_087_087$_{de}$	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	0.178	0.988	0.802	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
568	R36Y_087_087$_{de}$	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	0.18	0.987	0.608	0.0	363	1.0	0.0	0.446	46.8	73.4	21.8	76.6	16.5
569	R23Y_087_087$_{de}$	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	0.181	0.988	0.42	0.0	347	1.0	0.0	0.696	46.9	75.8	10.1	76.5	7.6
570	R08Y_087_087$_{de}$	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	0.24	0.98	0.162	0.0	326	0.932	0.0	1.0	46.2	75.9	−3.1	76.0	357.6
571	B70R_087_087$_{de}$	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	0.388	0.977	0.156	0.0	314	0.727	0.0	1.0	42.1	69.0	−9.3	69.6	352.3
572	B63R_087_087$_{de}$	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	0.534	0.99	0.16	0.0	303	0.549	0.0	1.0	37.7	59.8	−17.4	62.2	343.7
573	B56R_087_087$_{de}$	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	0.634	0.986	0.141	0.0	294	0.417	0.0	1.0	34.5	52.4	−23.1	57.3	336.1
574	B50R_087_087$_{de}$	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	0.709	0.992	0.142	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
575	B44R_100_100$_{de}$	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	0.749	1.0	0.0	0.0	283	0.249	0.0	1.0	29.2	39.8	−31.1	50.6	321.9
576	R13Y_087_087$_{de}$	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	0.173	0.948	0.992	0.0	32	1.0	0.04	0.0	47.5	67.6	46.3	81.9	34.3
577	R00Y_087_075$_{de}$	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	0.141	0.85	0.665	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
578	R35Y_087_075$_{de}$	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	0.147	0.852	0.502	0.0	361	1.0	0.0	0.474	46.8	73.7	20.3	76.5	15.4
579	R18Y_087_075$_{de}$	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	0.15	0.86	0.301	0.0	340	1.0	0.0	0.809	47.0	76.8	5.8	77.1	4.3
580	R00Y_087_075$_{de}$	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	0.338	0.848	0.146	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
581	B65R_087_075$_{de}$	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	0.431	0.85	0.148	0.0	306	0.595	0.0	1.0	38.6	62.6	−14.9	64.3	346.6
582	B57R_087_075$_{de}$	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	0.543	0.847	0.133	0.0	295	0.435	0.0	1.0	34.9	53.3	−22.4	57.8	337.1
583	B50R_087_075$_{de}$	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	0.636	0.843	0.121	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
584	B43R_100_087$_{de}$	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	0.67	0.844	0.0	0.0	283	0.236	0.0	1.0	29.2	39.1	−31.6	50.3	321.0
585	R26Y_087_087$_{de}$	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	0.17	0.812	1.0	0.0	40	1.0	0.201	0.0	52.9	55.6	52.4	76.4	43.3
586	R15Y_087_075$_{de}$	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	0.14	0.812	0.806	0.0	33	1.0	0.065	0.0	48.2	66.0	47.1	81.1	35.5
587	R00Y_087_062$_{de}$	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	0.115	0.739	0.544	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
588	R31Y_087_062$_{de}$	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	0.123	0.749	0.396	0.0	357	1.0	0.0	0.533	46.8	74.3	17.4	76.3	13.2
589	R11Y_087_062$_{de}$	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	0.129	0.755	0.171	0.0	330	1.0	0.0	0.986	47.1	78.2	−0.1	78.2	359.8
590	B69R_087_062$_{de}$	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	0.323	0.742	0.13	0.0	311	0.676	0.0	1.0	40.6	66.7	−11.2	67.7	350.4
591	B59R_087_062$_{de}$	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	0.447	0.729	0.111	0.0	298	0.47	0.0	1.0	35.9	55.1	−21.1	59.0	339.0
592	B50R_087_062$_{de}$	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	0.549	0.727	0.113	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
593	B42R_100_075$_{de}$	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	0.593	0.728	0.0	0.0	282	0.223	0.0	1.0	29.1	38.3	−32.1	50.0	320.0
594	R41Y_087_087$_{de}$	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	0.168	0.696	1.0	0.0	49	1.0	0.332	0.0	58.5	43.7	58.7	73.1	53.3
595	R31Y_087_075$_{de}$	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	0.143	0.688	0.834	0.0	43	1.0	0.25	0.0	54.8	51.3	54.3	74.8	46.6
596	R18Y_087_062$_{de}$	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	0.115	0.683	0.672	0.0	36	1.0	0.115	0.0	49.7	62.7	48.5	79.3	37.7
597	R00Y_087_050$_{de}$	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	0.1	0.623	0.447	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
598	R26Y_087_050$_{de}$	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	0.11	0.631	0.286	0.0	351	1.0	0.0	0.628	46.9	75.1	13.0	76.2	9.8
599	R00Y_087_050$_{de}$	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	0.254	0.622	0.125	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
600	B61R_087_050$_{de}$	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	0.354	0.597	0.102	0.0	301	0.519	0.0	1.0	37.1	57.8	−18.9	60.8	341.8
601	B50R_087_050$_{de}$	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	0.466	0.598	0.105	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
602	B40R_100_062$_{de}$	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	0.502	0.606	0.0	0.0	280	0.197	0.0	1.0	28.9	36.8	−32.9	49.4	318.1
603	R58Y_087_087$_{de}$	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	0.165	0.578	1.0	0.0	58	1.0	0.47	0.0	65.0	31.2	65.4	72.5	64.4
604	R50Y_087_075$_{de}$	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	0.144	0.569	0.856	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
605	R38Y_087_062$_{de}$	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	0.124	0.558	0.714	0.0	47	1.0	0.305	0.0	57.3	46.3	57.3	73.7	51.0
606	R23Y_087_050$_{de}$	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	0.104	0.549	0.558	0.0	39	1.0	0.168	0.0	51.6	58.4	50.9	77.5	41.0
607	R00Y_087_037$_{de}$	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	0.099	0.501	0.361	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
608	R18Y_087_037$_{de}$	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.803	68.8	28.8	2.1	28.9	4.3	0.113	0.511	0.185	0.0	340	1.0	0.0	0.809	47.0	76.8	5.8	77.1	4.3
609	B65R_087_037$_{de}$	0.875	0.5	0.75	0.875	0.375	0.687	349	0.723	0.5	0.875	65.6	23.4	−5.5	24.1	346.6	0.274	0.496	0.119	0.0	306	0.595	0.0	1.0	38.6	62.6	−14.9	64.3	346.6
610	B50R_087_037$_{de}$	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	0.387	0.466	0.1	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
611	B38R_100_050$_{de}$	0.875	0.5	1.0	1.0	0.5	0.75	316	0.579	0.5	1.0	62.5	17.2	−17.0	24.3	315.3	0.422	0.468	0.0	0.0	278	0.158	0.0	1.0	28.6	34.5	−34.1	48.6	315.3
612	R73Y_087_087$_{de}$	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.512	0.0	65.3	17.5	63.2	65.5	74.4	0.158	0.471	1.0	0.0	65	1.0	0.586	0.0	71.3	20.0	72.2	74.9	74.4
613	R68Y_087_075$_{de}$	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.536	0.125	66.8	17.9	52.4	55.4	71.1	0.141	0.457	0.872	0.0	63	1.0	0.548	0.0	69.1	23.8	69.9	73.9	71.1
614	R61Y_087_062$_{de}$	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.561	0.25	68.5	17.9	41.6	45.3	66.6	0.13	0.442	0.741	0.0	59	1.0	0.497	0.0	66.3	28.7	66.6	72.5	66.6
615	R50Y_087_050$_{de}$	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.575	0.375	70.0	18.7	30.9	36.2	58.8	0.119	0.433	0.604	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
616	R31Y_087_037$_{de}$	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.593	0.5	71.7	19.2	20.3	28.0	46.6	0.11	0.428	0.455	0.0	43	1.0	0.25	0.0	54.8	51.3	54.3	74.8	46.6
617	R00Y_087_025$_{de}$	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	0.109	0.395	0.269	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
618	R00Y_087_025$_{de}$	0.875	0.625	0.75	0.875	0.25	0.75	360	0.805	0.625	0.875	73.7	17.1	−2.3	17.3	352.0	0.19	0.397	0.115	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
619	B50R_087_025$_{de}$	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	0.315	0.37	0.099	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
620	B34R_100_037$_{de}$	0.875	0.625	1.0	1.0	0.375	0.812	311	0.659	0.625	1.0	70.7	11.6	−13.5	17.8	310.5	0.348	0.365	0.0	0.0	274	0.092	0.0	1.0	27.7	30.9	−36.1	47.6	310.5
621	R86Y_087_087$_{de}$	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.629	0.0	70.9	7.9	69.0	69.5	83.4	0.152	0.353	1.0	0.0	74	1.0	0.719	0.0	77.7	9.1	78.9	79.4	83.4
622	R85Y_087_075$_{de}$	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.65	0.125	72.6	7.9	58.5	59.0	82.2	0.139	0.338	0.881	0.0	73	1.0	0.7	0.0	76.9	10.5	78.0	78.7	82.2
623	R81Y_087_062$_{de}$	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.663	0.25	74.0	8.3	47.6	48.3	80.0	0.13	0.33	0.762	0.0	70	1.0	0.661	0.0	75.1	13.3	76.2	77.3	80.0
624	R76Y_087_050$_{de}$	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.68	0.375	75.5	8.6	36.8	37.8	76.7	0.123	0.316	0.638	0.0	67	1.0	0.611	0.0	72.7	17.3	73.6	75.6	76.7
625	R68Y_087_037$_{de}$	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.705	0.5	77.1	8.9	26.2	27.7	71.1	0.121	0.299	0.503	0.0	63	1.0	0.548	0.0	69.1	23.8	69.9	73.9	71.1
626	R50Y_087_025$_{de}$	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.725	0.625	78.6	9.3	15.4	18.1	58.8	0.125	0.284	0.362	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
627	R00Y_087_012$_{de}$	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	0.131	0.25	0.181	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
628	B50R_087_012$_{de}$	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	0.242	0.231	0.101	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
629	B25R_100_025$_{de}$	0.875	0.75	1.0	1.0	0.25	0.875	300	0.75	0.763	1.0	79.2	5.6	−9.7	11.2	300.1	0.274	0.221	0.006	0.0	267	0.0	0.055	1.0	27.4	22.6	−38.9	45.1	300.1
630	Y00G_087_087$_{de}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.814	0.0	78.1	−3.0	76.5	76.5	92.3	0.149	0.16	1.0	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
631	Y00G_087_075$_{de}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.822	0.125	79.4	−2.6	65.5	65.6	92.3	0.136	0.16	0.891	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
632	Y00G_087_062$_{de}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.831	0.25	80.7	−2.2	54.6	54.7	92.3	0.127	0.153	0.78	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
633	Y00G_087_050$_{de}$	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	0.122	0.147	0.666	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
634	Y00G_087_037$_{de}$	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	0.124	0.141	0.543	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
635	Y00G_087_025$_{de}$	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	0.131	0.131	0.415	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
636	Y00G_087_012$_{de}$	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	0.144	0.12	0.271	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
637	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.163	0.102	0.101	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
638	B00R_100_012$_{de}$	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	0.155	0.075	0.008	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
639	Y11G_100_100$_{de}$	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	0.256	0.0	1.0	0.0	104	0.745	1.0	0.0	80.3	−14.3	77.4	78.7	100.4
640	Y13G_100_087$_{de}$	0.875	1.0	0.125	1.0	0.875	0.562	98	0.754	1.0	0.125	81.5	−13.7	66.9	68.3	101.6	0.247	0.0	0.891	0.0	105	0.719	1.0	0.0	79.4	−15.7	76.4	78.0	101.6
641	Y15G_100_075$_{de}$	0.875	1.0	0.25	1.0	0.75	0.625	99	0.77	1.0	0.25	83.0	−12.8	56.6	58.0	102.7	0.228	0.0	0.788	0.0	107	0.694	1.0	0.0	78.5	−17.1	75.4	77.4	102.7
642	Y18G_100_062$_{de}$	0.875	1.0	0.375	1.0	0.625	0.687	101	0.777	1.0	0.375	84.1	−12.4	45.8	47.5	105.1	0.225	0.0	0.68	0.0	110	0.644	1.0	0.0	76.6	−19.8	73.4	76.0	105.1
643	Y23G_100_050$_{de}$	0.875	1.0	0.5	1.0	0.5	0.75	104	0.79	1.0	0.5	85.2	−11.6	34.4	36.3	108.6	0.22	0.0	0.559	0.0	114	0.58	1.0	0.0	74.0	−23.2	68.9	72.7	108.6
644	Y31G_100_037$_{de}$	0.875	1.0	0.625	1.0	0.375	0.812	109	0.806	1.0	0.625	86.5	−10.4	22.9	25.2	114.4	0.216	0.0	0.433	0.0	121	0.483	1.0	0.0	69.9	−27.8	61.3	67.3	114.4
645	Y50G_100_025$_{de}$	0.875	1.0	0.75	1.0	0.25	0.875	120	0.831	1.0	0.75	88.0	−9.7	12.8	16.0	127.2	0.22	0.0	0.305	0.0	131	0.325	1.0	0.0	62.6	−38.9	51.2	64.3	127.2
646	G00B_100_012$_{de}$	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	0.198	0.0	0.138	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
647	G50B_100_012$_{de}$	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	0.178	0.0	0.031	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> rgb_{de}
output: 3D-linearization to *cmy0**$_{de}$

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

1−1132631−F0

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 28/33

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
648	R00Y_100_100$_{de}$	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	0.0	1.0	0.779	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
649	R38Y_100_100$_{de}$	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	0.0	1.0	0.578	0.0	365	1.0	0.0	0.419	46.8	73.0	23.2	76.7	17.6
650	R26Y_100_100$_{de}$	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	0.0	1.0	0.372	0.0	351	1.0	0.0	0.628	46.9	75.1	13.0	76.2	9.8
651	R13Y_100_100$_{de}$	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	0.0	1.0	0.058	0.0	332	1.0	0.0	0.941	47.1	77.9	1.3	77.9	0.9
652	R00Y_100_100$_{de}$	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	0.28	1.0	0.0	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
653	B68R_100_100$_{de}$	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	0.35	1.0	0.0	0.0	309	0.651	0.0	1.0	39.9	65.6	−12.2	66.7	349.4
654	B61R_100_100$_{de}$	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	0.478	1.0	0.0	0.0	301	0.519	0.0	1.0	37.1	57.8	−18.9	60.8	341.8
655	B55R_100_100$_{de}$	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	0.598	1.0	0.0	0.0	293	0.4	0.0	1.0	34.0	51.5	−23.7	56.7	335.2
656	B50R_100_100$_{de}$	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	0.68	0.999	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
657	R11Y_100_100$_{de}$	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	0.0	0.984	1.0	0.0	30	1.0	0.015	0.0	46.8	69.2	45.4	82.8	33.2
658	R00Y_100_087$_{de}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.317	52.8	62.6	29.8	69.3	25.4	0.0	0.85	0.631	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
659	R36Y_100_087$_{de}$	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.515	53.0	64.2	19.1	67.0	16.5	0.0	0.875	0.5	0.0	363	1.0	0.0	0.446	46.8	73.4	21.8	76.6	16.5
660	R23Y_100_087$_{de}$	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.734	53.1	66.3	8.9	66.9	7.6	0.0	0.874	0.275	0.0	347	1.0	0.0	0.696	46.9	75.8	10.1	76.5	7.6
661	R08Y_100_087$_{de}$	1.0	0.125	0.5	1.0	0.875	0.562	365	0.94	0.125	1.0	52.5	66.4	−2.7	66.5	357.6	0.02	0.871	0.012	0.0	326	0.932	0.0	1.0	46.2	75.9	−3.1	76.0	357.6
662	B70R_100_087$_{de}$	1.0	0.125	0.625	1.0	0.875	0.562	355	0.761	0.125	1.0	48.9	60.4	−8.1	60.9	352.3	0.207	0.874	0.013	0.0	314	0.727	0.0	1.0	42.1	69.0	−9.3	69.6	352.3
663	B63R_100_087$_{de}$	1.0	0.125	0.75	1.0	0.875	0.562	346	0.606	0.125	1.0	45.0	52.3	−15.2	54.4	343.7	0.386	0.856	0.0	0.0	303	0.549	0.0	1.0	37.7	59.8	−17.4	62.2	343.7
664	B56R_100_087$_{de}$	1.0	0.125	0.875	1.0	0.875	0.562	338	0.49	0.125	1.0	42.2	45.8	−20.2	50.1	336.1	0.489	0.866	0.0	0.0	294	0.417	0.0	1.0	34.5	52.4	−23.1	57.3	336.1
665	B50R_100_087$_{de}$	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	0.588	0.856	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
666	R23Y_100_100$_{de}$	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	0.0	0.83	1.0	0.0	39	1.0	0.168	0.0	51.6	58.4	50.9	77.5	41.0
667	R13Y_100_087$_{de}$	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.16	0.125	53.6	59.2	40.5	71.7	34.3	0.0	0.822	0.806	0.0	32	1.0	0.04	0.0	47.5	67.6	46.3	81.9	34.3
668	R00Y_100_075$_{de}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.414	59.0	53.6	25.5	59.4	25.4	0.0	0.749	0.514	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
669	R35Y_100_075$_{de}$	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.605	59.2	55.3	15.2	57.3	15.4	0.0	0.751	0.376	0.0	361	1.0	0.0	0.474	46.8	73.7	20.3	76.5	15.4
670	R18Y_100_075$_{de}$	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.857	59.3	57.6	4.3	57.8	4.3	0.0	0.76	0.147	0.0	340	1.0	0.0	0.809	47.0	76.8	5.8	77.1	4.3
671	R00Y_100_075$_{de}$	1.0	0.25	0.625	1.0	0.75	0.625	360	0.79	0.25	1.0	55.5	51.5	−7.1	52.0	352.0	0.16	0.772	0.01	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
672	B65R_100_075$_{de}$	1.0	0.25	0.75	1.0	0.75	0.625	349	0.696	0.25	1.0	53.0	46.9	−11.1	48.2	346.6	0.277	0.764	0.0	0.0	306	0.595	0.0	1.0	38.6	62.6	−14.9	64.3	346.6
673	B57R_100_075$_{de}$	1.0	0.25	0.875	1.0	0.75	0.625	339	0.576	0.25	1.0	50.3	40.0	−16.8	43.4	337.1	0.402	0.744	0.0	0.0	295	0.435	0.0	1.0	34.9	53.3	−22.4	57.8	337.1
674	B50R_100_075$_{de}$	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	0.501	0.75	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
675	R36Y_100_100$_{de}$	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	0.0	0.707	1.0	0.0	46	1.0	0.291	0.0	56.7	47.5	56.6	73.9	49.9
676	R26Y_100_087$_{de}$	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.301	0.125	58.3	48.6	45.8	66.8	43.3	0.0	0.705	0.834	0.0	40	1.0	0.201	0.0	52.9	55.6	52.4	76.4	43.3
677	R15Y_100_075$_{de}$	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.299	0.25	60.3	49.5	35.3	60.8	35.5	0.0	0.695	0.659	0.0	33	1.0	0.065	0.0	48.2	66.0	47.1	81.1	35.5
678	R00Y_100_062$_{de}$	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	0.0	0.623	0.408	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
679	R31Y_100_062$_{de}$	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.708	65.4	46.4	10.9	47.7	13.2	0.0	0.636	0.256	0.0	357	1.0	0.0	0.533	46.8	74.3	17.4	76.3	13.2
680	R11Y_100_062$_{de}$	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.991	65.6	48.9	−0.1	48.9	359.8	0.0	0.647	0.023	0.0	330	1.0	0.0	0.986	47.1	78.2	−0.1	78.2	359.8
681	B69R_100_062$_{de}$	1.0	0.375	0.75	1.0	0.625	0.687	353	0.797	0.375	1.0	61.5	41.7	−7.0	42.3	350.4	0.148	0.661	0.009	0.0	311	0.676	0.0	1.0	40.6	66.7	−11.2	67.7	350.4
682	B59R_100_062$_{de}$	1.0	0.375	0.875	1.0	0.625	0.687	341	0.668	0.375	1.0	58.6	34.4	−13.1	36.8	339.0	0.303	0.632	0.0	0.0	298	0.47	0.0	1.0	35.9	55.1	−21.1	59.0	339.0
683	B50R_100_062$_{de}$	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	0.406	0.615	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
684	R50Y_100_100$_{de}$	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	0.0	0.597	1.0	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
685	R41Y_100_087$_{de}$	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.415	0.125	63.3	38.2	51.3	64.0	53.3	0.0	0.579	0.85	0.0	49	1.0	0.332	0.0	58.5	43.7	58.7	73.1	53.3
686	R31Y_100_075$_{de}$	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.437	0.25	65.2	38.5	40.7	56.1	46.6	0.0	0.569	0.698	0.0	43	1.0	0.25	0.0	54.8	51.3	54.3	74.8	46.6
687	R18Y_100_062$_{de}$	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.447	0.375	67.2	39.2	30.3	49.5	37.7	0.0	0.625	0.625	0.0	36	1.0	0.115	0.0	49.7	62.7	48.5	79.3	37.7
688	R00Y_100_050$_{de}$	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	0.0	0.513	0.376	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
689	R26Y_100_050$_{de}$	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.814	71.7	37.5	6.5	38.1	9.8	0.0	0.522	0.161	0.0	351	1.0	0.0	0.628	46.9	75.1	13.0	76.2	9.8
690	R00Y_100_050$_{de}$	1.0	0.5	0.75	1.0	0.5	0.75	360	0.86	0.5	1.0	69.2	34.3	−4.7	34.7	352.0	0.065	0.537	0.008	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
691	B61R_100_050$_{de}$	1.0	0.5	0.875	1.0	0.5	0.75	344	0.759	0.5	1.0	66.8	28.9	−9.4	30.4	341.8	0.21	0.525	0.0	0.0	301	0.519	0.0	1.0	37.1	57.8	−18.9	60.8	341.8
692	B50R_100_050$_{de}$	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	0.332	0.493	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
693	R63Y_100_100$_{de}$	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	0.0	0.487	1.0	0.0	60	1.0	0.51	0.0	67.0	27.5	67.4	72.8	67.8
694	R58Y_100_087$_{de}$	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.536	0.125	68.9	27.3	57.2	63.4	64.4	0.0	0.468	0.874	0.0	58	1.0	0.47	0.0	65.0	31.2	65.4	72.5	64.4
695	R50Y_100_075$_{de}$	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.55	0.25	70.4	28.0	46.4	54.3	58.8	0.0	0.46	0.749	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
696	R38Y_100_062$_{de}$	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.565	0.375	72.0	28.9	35.8	46.0	51.0	0.0	0.456	0.623	0.0	47	1.0	0.305	0.0	57.3	46.3	57.3	73.7	51.0
697	R23Y_100_050$_{de}$	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.584	0.5	74.0	29.2	25.4	38.7	41.0	0.0	0.456	0.498	0.0	39	1.0	0.168	0.0	51.6	58.4	50.9	77.5	41.0
698	R00Y_100_037$_{de}$	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	0.0	0.416	0.25	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
699	R18Y_100_037$_{de}$	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.928	77.9	28.8	2.1	28.9	4.3	0.0	0.425	0.066	0.0	340	1.0	0.0	0.809	47.0	76.8	5.8	77.1	4.3
700	B65R_100_037$_{de}$	1.0	0.625	0.875	1.0	0.375	0.812	349	0.848	0.625	1.0	74.7	23.4	−5.5	24.1	346.6	0.109	0.426	0.005	0.0	306	0.595	0.0	1.0	38.6	62.6	−14.9	64.3	346.6
701	B50R_100_037$_{de}$	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	0.254	0.403	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
702	R76Y_100_100$_{de}$	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	0.0	0.39	1.0	0.0	67	1.0	0.611	0.0	72.7	17.3	73.6	75.6	76.7
703	R73Y_100_087$_{de}$	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.637	0.125	74.4	17.5	63.2	65.5	74.4	0.0	0.383	0.874	0.0	65	1.0	0.586	0.0	71.3	20.0	72.2	74.9	74.4
704	R68Y_100_075$_{de}$	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.661	0.25	76.0	17.9	52.4	55.4	71.1	0.0	0.367	0.749	0.0	63	1.0	0.548	0.0	69.1	23.8	69.9	73.9	71.1
705	R61Y_100_062$_{de}$	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.686	0.375	77.6	17.9	41.6	45.3	66.6	0.0	0.346	0.623	0.0	59	1.0	0.497	0.0	66.3	28.7	66.6	72.5	66.6
706	R50Y_100_050$_{de}$	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	0.0	0.347	0.498	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
707	R31Y_100_037$_{de}$	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.718	0.625	80.8	19.2	20.3	28.0	46.6	0.0	0.34	0.376	0.0	43	1.0	0.25	0.0	54.8	51.3	54.3	74.8	46.6
708	R00Y_100_025$_{de}$	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	0.0	0.293	0.159	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
709	R00Y_100_025$_{de}$	1.0	0.75	0.875	1.0	0.25	0.875	360	0.93	0.75	1.0	82.8	17.1	−2.3	17.3	352.0	0.014	0.302	0.007	0.0	314	0.721	0.0	1.0	41.9	68.7	−9.5	69.4	352.0
710	B50R_100_025$_{de}$	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	0.169	0.273	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
711	R88Y_100_100$_{de}$	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	0.0	0.262	1.0	0.0	75	1.0	0.738	0.0	78.6	7.6	79.7	80.1	84.5
712	R86Y_100_087$_{de}$	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.754	0.125	80.1	7.9	69.0	69.5	83.4	0.0	0.257	0.883	0.0	74	1.0	0.719	0.0	77.7	9.1	78.9	79.4	83.4
713	R85Y_100_075$_{de}$	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.775	0.25	81.7	7.9	58.5	59.0	82.2	0.0	0.241	0.764	0.0	73	1.0	0.7	0.0	76.9	10.5	78.0	78.7	82.2
714	R81Y_100_062$_{de}$	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.788	0.375	83.1	8.3	47.6	48.3	80.0	0.0	0.23	0.648	0.0	70	1.0	0.661	0.0	75.1	13.3	76.2	77.3	80.0
715	R76Y_100_050$_{de}$	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.805	0.5	84.6	8.6	36.8	37.8	76.7	0.0	0.215	0.524	0.0	67	1.0	0.611	0.0	72.7	17.3	73.6	75.6	76.7
716	R68Y_100_037$_{de}$	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.83	0.625	86.2	8.9	26.2	27.7	71.1	0.0	0.2	0.4	0.0	63	1.0	0.548	0.0	69.1	23.8	69.9	73.9	71.1
717	R50Y_100_025$_{de}$	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.85	0.75	87.7	9.3	15.4	18.1	58.8	0.0	0.191	0.257	0.0	53	1.0	0.401	0.0	61.7	37.4	61.9	72.4	58.8
718	R00Y_100_012$_{de}$	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	0.0	0.162	0.077	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
719	B50R_100_012$_{de}$	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	0.084	0.148	0.005	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
720	Y00G_100_100$_{de}$	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	0.0	0.07	1.0	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
721	Y00G_100_087$_{de}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.939	0.125	87.2	−3.0	76.5	76.5	92.3	0.0	0.068	0.882	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
722	Y00G_100_075$_{de}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.947	0.25	88.5	−2.6	65.5	65.6	92.3	0.0	0.068	0.773	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
723	Y00G_100_062$_{de}$	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	0.0	0.06	0.665	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
724	Y00G_100_050$_{de}$	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	0.0	0.052	0.552	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
725	Y00G_100_037$_{de}$	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	0.0	0.044	0.437	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
726	Y00G_100_025$_{de}$	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	0.0	0.032	0.31	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
727	Y00G_100_012$_{de}$	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	0.0	0.019	0.162	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
728	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> rgb_{de}
output: 3D-linearization to *cmy0**$_{de}$

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

1−1132731−F0

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 29/33

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
729	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
730	G50B_100_012$_{de}$	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	0.178	0.0	0.031	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
731	G50B_100_025$_{de}$	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	0.327	0.0	0.06	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
732	G50B_100_037$_{de}$	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	0.455	0.0	0.091	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
733	G50B_100_050$_{de}$	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	0.583	0.0	0.126	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
734	G50B_100_062$_{de}$	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	0.681	0.0	0.154	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
735	G50B_100_075$_{de}$	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	0.771	0.0	0.181	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
736	G50B_100_087$_{de}$	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	0.889	0.0	0.214	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
737	G50B_100_100$_{de}$	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	1.0	0.0	0.234	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
738	R00Y_100_012$_{de}$	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	0.0	0.162	0.077	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
739	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.163	0.102	0.101	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
740	G50B_087_012$_{de}$	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	0.313	0.095	0.127	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
741	G50B_087_025$_{de}$	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	0.442	0.094	0.155	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
742	G50B_087_037$_{de}$	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	0.565	0.094	0.184	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
743	G50B_087_050$_{de}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.758	66.8	−18.9	−14.2	23.6	216.9	0.669	0.099	0.211	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
744	G50B_087_062$_{de}$	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	0.758	0.112	0.243	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
745	G50B_087_075$_{de}$	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	0.88	0.134	0.278	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
746	G50B_087_087$_{de}$	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	0.992	0.159	0.293	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
747	R00Y_100_025$_{de}$	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	0.0	0.293	0.159	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
748	R00Y_087_012$_{de}$	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	0.131	0.25	0.181	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
749	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.304	0.187	0.191	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
750	G50B_075_012$_{de}$	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	0.433	0.19	0.217	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
751	G50B_075_025$_{de}$	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	0.554	0.197	0.25	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
752	G50B_075_037$_{de}$	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	0.661	0.205	0.275	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
753	G50B_075_050$_{de}$	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	0.752	0.221	0.301	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
754	G50B_075_062$_{de}$	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	0.875	0.256	0.334	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
755	G50B_075_075$_{de}$	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	0.984	0.301	0.36	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
756	R00Y_100_037$_{de}$	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	0.0	0.416	0.25	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
757	R00Y_087_025$_{de}$	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	0.109	0.395	0.269	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
758	R00Y_075_012$_{de}$	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	0.284	0.345	0.275	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
759	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	69.1	0.0	0.0	0.0	0.0	0.425	0.278	0.28	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
760	G50B_062_012$_{de}$	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	0.546	0.298	0.312	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
761	G50B_062_025$_{de}$	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	0.656	0.317	0.34	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
762	G50B_062_037$_{de}$	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	0.745	0.346	0.369	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
763	G50B_062_050$_{de}$	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	0.871	0.392	0.401	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
764	G50B_062_062$_{de}$	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	0.981	0.434	0.425	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
765	R00Y_100_050$_{de}$	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	0.0	0.513	0.376	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
766	R00Y_087_037$_{de}$	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	0.099	0.501	0.361	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
767	R00Y_075_025$_{de}$	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	0.273	0.466	0.365	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
768	R00Y_062_012$_{de}$	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	0.41	0.422	0.365	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
769	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.541	0.397	0.38	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
770	G50B_050_012$_{de}$	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	0.654	0.415	0.405	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
771	G50B_050_025$_{de}$	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	0.741	0.443	0.437	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
772	G50B_050_037$_{de}$	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	0.866	0.492	0.476	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
773	G50B_050_050$_{de}$	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	0.979	0.546	0.502	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
774	R00Y_100_062$_{de}$	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	0.0	0.623	0.408	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
775	R00Y_087_050$_{de}$	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	0.1	0.623	0.447	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
776	R00Y_075_037$_{de}$	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	0.27	0.588	0.455	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
777	R00Y_062_025$_{de}$	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	19.8	25.4	0.406	0.544	0.457	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
778	R00Y_050_012$_{de}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.402	53.8	8.9	4.2	9.9	25.4	0.534	0.529	0.477	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
779	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	50.9	0.0	0.0	0.0	0.0	0.654	0.497	0.482	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
780	G50B_037_012$_{de}$	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	0.741	0.53	0.514	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
781	G50B_037_025$_{de}$	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	0.869	0.601	0.563	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
782	G50B_037_037$_{de}$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.287	35.5	−14.1	−10.6	17.7	216.9	0.979	0.662	0.591	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
783	R00Y_100_075$_{de}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.414	59.0	53.6	25.5	59.4	25.4	0.0	0.749	0.514	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
784	R00Y_087_062$_{de}$	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	0.115	0.739	0.544	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
785	R00Y_075_050$_{de}$	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	0.279	0.707	0.552	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
786	R00Y_062_037$_{de}$	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	29.7	25.4	0.414	0.677	0.565	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
787	R00Y_050_025$_{de}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.304	47.5	17.8	8.5	19.8	25.4	0.54	0.667	0.583	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
788	R00Y_037_012$_{de}$	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	0.654	0.644	0.585	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
789	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.744	0.626	0.604	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
790	G50B_025_012$_{de}$	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	0.876	0.704	0.669	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
791	G50B_025_025$_{de}$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.191	31.5	−9.4	−7.1	11.8	216.9	0.983	0.773	0.701	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
792	R00Y_100_087$_{de}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.317	52.8	62.6	29.8	69.3	25.4	0.0	0.85	0.631	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
793	R00Y_087_075$_{de}$	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	0.141	0.85	0.665	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
794	R00Y_075_062$_{de}$	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	0.297	0.821	0.669	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
795	R00Y_062_050$_{de}$	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	39.6	25.4	0.43	0.805	0.697	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
796	R00Y_050_037$_{de}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.207	41.3	26.8	12.7	29.7	25.4	0.552	0.797	0.712	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
797	R00Y_037_025$_{de}$	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	0.66	0.784	0.723	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
798	R00Y_025_012$_{de}$	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	0.754	0.782	0.753	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
799	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	32.7	0.0	0.0	0.0	0.0	0.884	0.803	0.783	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
800	G50B_012_012$_{de}$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.095	27.5	−4.7	−3.5	5.9	216.9	0.987	0.872	0.825	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
801	R00Y_100_100$_{de}$	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	0.0	1.0	0.779	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
802	R00Y_087_087$_{de}$	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	0.178	0.988	0.802	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
803	R00Y_075_075$_{de}$	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	0.327	0.959	0.821	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
804	R00Y_062_062$_{de}$	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	49.5	25.4	0.456	0.951	0.865	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
805	R00Y_050_050$_{de}$	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	0.575	0.942	0.875	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
806	R00Y_037_037$_{de}$	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	0.678	0.934	0.91	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
807	R00Y_025_025$_{de}$	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	0.777	0.944	0.975	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
808	R00Y_012_012$_{de}$	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	0.901	0.977	1.0	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
809	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> rgb_{de}
output: 3D-linearization to *cmy0**$_{de}$

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 30/33

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
810	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
811	B00R_100_012$_{de}$	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	0.155	0.075	0.008	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
812	B00R_100_025$_{de}$	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	0.29	0.145	0.01	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
813	B00R_100_037$_{de}$	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	0.413	0.208	0.012	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
814	B00R_100_050$_{de}$	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	0.527	0.284	0.009	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
815	B00R_100_062$_{de}$	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	0.64	0.361	0.008	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
816	B00R_100_075$_{de}$	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	0.73	0.425	0.009	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
817	B00R_100_087$_{de}$	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	0.86	0.514	0.007	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
818	B00R_100_100$_{de}$	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	1.0	0.617	0.0	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
819	Y00G_100_012$_{de}$	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	0.0	0.019	0.162	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
820	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.163	0.102	0.101	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
821	B00R_087_012$_{de}$	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	0.296	0.167	0.102	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
822	B00R_087_025$_{de}$	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	0.416	0.233	0.103	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
823	B00R_087_037$_{de}$	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	0.528	0.318	0.106	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
824	B00R_087_050$_{de}$	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	0.642	0.395	0.109	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
825	B00R_087_062$_{de}$	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	0.73	0.457	0.111	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
826	B00R_087_075$_{de}$	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	0.857	0.556	0.118	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
827	B00R_087_087$_{de}$	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	0.991	0.655	0.113	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
828	Y00G_100_025$_{de}$	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	0.0	0.032	0.31	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
829	Y00G_087_012$_{de}$	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	0.144	0.12	0.271	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
830	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.304	0.187	0.191	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
831	B00R_075_012$_{de}$	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	0.419	0.254	0.193	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
832	B00R_075_025$_{de}$	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	0.532	0.346	0.2	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
833	B00R_075_037$_{de}$	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	0.644	0.421	0.207	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
834	B00R_075_050$_{de}$	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	0.729	0.491	0.213	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
835	B00R_075_062$_{de}$	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	0.856	0.596	0.228	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
836	B00R_075_075$_{de}$	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	0.986	0.704	0.228	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
837	Y00C_100_037$_{de}$	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	0.0	0.044	0.437	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
838	Y00G_087_025$_{de}$	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	0.131	0.131	0.415	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
839	Y00G_075_012$_{de}$	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	0.285	0.204	0.356	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
840	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	69.1	0.0	0.0	0.0	0.0	0.425	0.278	0.28	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
841	B00R_062_012$_{de}$	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	0.535	0.376	0.29	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
842	B00R_062_025$_{de}$	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	0.646	0.445	0.301	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
843	B00R_062_037$_{de}$	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	0.731	0.526	0.312	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
844	B00R_062_050$_{de}$	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	0.857	0.639	0.333	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
845	B00R_062_062$_{de}$	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	0.981	0.754	0.343	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
846	Y00C_100_050$_{de}$	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	0.0	0.052	0.552	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
847	Y00G_087_037$_{de}$	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	0.124	0.141	0.543	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
848	Y00G_075_025$_{de}$	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	0.274	0.218	0.493	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
849	Y00G_062_012$_{de}$	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	0.408	0.299	0.431	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
850	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.541	0.397	0.38	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
851	B00R_050_012$_{de}$	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	0.649	0.47	0.393	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
852	B00R_050_025$_{de}$	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	0.733	0.559	0.408	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
853	B00R_050_037$_{de}$	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	0.859	0.686	0.44	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
854	B00R_050_050$_{de}$	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	0.98	0.802	0.458	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
855	Y00C_100_062$_{de}$	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	0.0	0.06	0.665	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
856	Y00G_087_050$_{de}$	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	0.122	0.147	0.666	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
857	Y00G_075_037$_{de}$	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	0.273	0.224	0.625	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
858	Y00G_062_025$_{de}$	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	0.401	0.317	0.572	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
859	Y00G_050_012$_{de}$	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	0.527	0.417	0.537	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
860	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	50.9	0.0	0.0	0.0	0.0	0.654	0.497	0.482	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
861	B00R_037_012$_{de}$	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	0.738	0.593	0.505	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
862	B00R_037_025$_{de}$	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	0.864	0.728	0.553	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
863	B00R_037_037$_{de}$	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	0.982	0.846	0.577	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
864	Y00C_100_075$_{de}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.947	0.25	88.5	−2.6	65.5	65.6	92.3	0.0	0.068	0.773	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
865	Y00G_087_062$_{de}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.831	0.25	80.7	−2.2	54.6	54.7	92.3	0.127	0.153	0.78	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
866	Y00G_075_050$_{de}$	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	0.273	0.234	0.746	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
867	Y00G_062_037$_{de}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.598	0.25	65.1	−1.3	32.7	32.8	92.3	0.4	0.332	0.706	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
868	Y00G_050_025$_{de}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.482	0.249	57.3	−0.8	21.8	21.8	92.3	0.522	0.431	0.687	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
869	Y00G_037_012$_{de}$	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	0.646	0.519	0.642	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
870	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.744	0.626	0.604	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
871	B00R_025_012$_{de}$	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	0.875	0.767	0.672	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
872	B00R_025_025$_{de}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.095	0.25	27.3	0.2	−9.7	9.7	271.7	0.986	0.897	0.703	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
873	Y00C_100_087$_{de}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.939	0.125	87.2	−3.0	76.5	76.5	92.3	0.0	0.068	0.882	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
874	Y00G_087_075$_{de}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.822	0.125	79.4	−2.6	65.5	65.6	92.3	0.136	0.16	0.891	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
875	Y00G_075_062$_{de}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.706	0.125	71.6	−2.2	54.6	54.7	92.3	0.278	0.243	0.863	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
876	Y00G_062_050$_{de}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.59	0.125	63.8	−1.7	43.7	43.7	92.3	0.403	0.346	0.839	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
877	Y00G_050_037$_{de}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.473	0.124	56.0	−1.3	32.7	32.8	92.3	0.523	0.444	0.831	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
878	Y00G_037_025$_{de}$	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	0.642	0.535	0.798	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
879	Y00G_025_012$_{de}$	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	0.737	0.649	0.784	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
880	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	32.7	0.0	0.0	0.0	0.0	0.884	0.803	0.783	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
881	B00R_012_012$_{de}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.047	0.125	25.5	0.1	−4.8	4.8	271.7	0.991	0.946	0.835	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
882	Y00G_100_100$_{de}$	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	0.0	0.07	1.0	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
883	Y00G_087_087$_{de}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.814	0.0	78.1	−3.0	76.5	76.5	92.3	0.149	0.16	1.0	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
884	Y00G_075_075$_{de}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.697	0.0	70.3	−2.6	65.5	65.6	92.3	0.288	0.246	0.988	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
885	Y00G_062_062$_{de}$	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	54.7	92.3	0.412	0.358	0.976	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
886	Y00G_050_050$_{de}$	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	0.532	0.453	0.986	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
887	Y00G_037_037$_{de}$	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	0.646	0.551	0.968	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
888	Y00G_025_025$_{de}$	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	0.738	0.671	0.981	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
889	Y00G_012_012$_{de}$	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	0.872	0.826	1.0	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
890	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, Δ*E'**, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> *rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 31/33

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
891	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
892	B50R_100_012$_{de}$	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	0.084	0.148	0.005	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
893	B50R_100_025$_{de}$	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	0.169	0.273	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
894	B50R_100_037$_{de}$	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	0.254	0.403	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
895	B50R_100_050$_{de}$	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	0.332	0.493	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
896	B50R_100_062$_{de}$	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	0.406	0.615	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
897	B50R_100_075$_{de}$	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	0.501	0.75	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
898	B50R_100_087$_{de}$	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	0.588	0.856	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
899	B50R_100_100$_{de}$	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	0.68	0.999	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
900	G00B_100_012$_{de}$	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	0.198	0.0	0.138	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
901	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.163	0.102	0.101	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
902	B50R_087_012$_{de}$	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	0.242	0.231	0.101	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
903	B50R_087_025$_{de}$	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	0.315	0.37	0.099	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
904	B50R_087_037$_{de}$	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	0.387	0.466	0.1	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
905	B50R_087_050$_{de}$	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	0.466	0.598	0.105	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
906	B50R_087_062$_{de}$	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	0.549	0.727	0.113	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
907	B50R_087_075$_{de}$	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	0.636	0.843	0.121	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
908	B50R_087_087$_{de}$	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	0.709	0.992	0.142	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
909	G00B_100_025$_{de}$	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	0.349	0.0	0.25	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
910	G00B_087_012$_{de}$	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	0.329	0.07	0.226	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
911	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.304	0.187	0.191	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
912	B50R_075_012$_{de}$	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	0.373	0.318	0.192	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
913	B50R_075_025$_{de}$	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	0.442	0.445	0.203	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
914	B50R_075_037$_{de}$	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	0.517	0.575	0.216	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
915	B50R_075_050$_{de}$	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	0.602	0.704	0.222	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
916	B50R_075_062$_{de}$	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	0.672	0.832	0.244	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
917	B50R_075_075$_{de}$	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	0.739	0.987	0.277	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
918	G00B_100_037$_{de}$	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	0.476	0.0	0.376	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
919	G00B_087_025$_{de}$	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	0.463	0.049	0.342	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
920	G00B_075_012$_{de}$	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	0.445	0.173	0.317	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
921	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	69.1	0.0	0.0	0.0	0.0	0.425	0.278	0.28	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
922	B50R_062_012$_{de}$	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	0.491	0.424	0.296	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
923	B50R_062_025$_{de}$	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	0.57	0.545	0.311	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
924	B50R_062_037$_{de}$	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	0.643	0.681	0.325	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
925	B50R_062_050$_{de}$	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	0.706	0.818	0.359	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
926	B50R_062_062$_{de}$	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	0.791	0.993	0.415	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
927	G00B_100_050$_{de}$	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	0.625	0.0	0.5	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
928	G00B_087_037$_{de}$	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	0.594	0.031	0.445	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
929	G00B_075_025$_{de}$	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	0.574	0.167	0.432	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
930	G00B_062_012$_{de}$	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	0.557	0.282	0.409	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
931	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.541	0.397	0.38	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
932	B50R_050_012$_{de}$	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	0.619	0.518	0.4	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
933	B50R_050_025$_{de}$	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	0.678	0.66	0.422	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
934	B50R_050_037$_{de}$	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	0.74	0.808	0.469	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
935	B50R_050_050$_{de}$	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	0.845	1.0	0.542	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
936	G00B_100_062$_{de}$	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	0.75	0.0	0.625	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
937	G00B_087_050$_{de}$	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	0.695	0.033	0.546	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
938	G00B_075_037$_{de}$	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	0.682	0.172	0.535	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
939	G00B_062_025$_{de}$	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	0.671	0.293	0.52	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
940	G00B_050_012$_{de}$	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	0.661	0.409	0.502	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
941	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	50.9	0.0	0.0	0.0	0.0	0.654	0.497	0.482	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
942	B50R_037_012$_{de}$	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	0.711	0.645	0.515	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
943	B50R_037_025$_{de}$	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	0.787	0.805	0.578	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
944	B50R_037_037$_{de}$	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	0.892	1.0	0.661	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
945	G00B_100_075$_{de}$	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	0.813	0.0	0.659	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
946	G00B_087_062$_{de}$	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	0.798	0.054	0.656	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
947	G00B_075_050$_{de}$	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	0.786	0.193	0.648	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
948	G00B_062_037$_{de}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.292	51.8	−23.5	7.5	24.6	162.2	0.772	0.322	0.64	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
949	G00B_050_025$_{de}$	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	0.761	0.432	0.63	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
950	G00B_037_012$_{de}$	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	0.752	0.525	0.617	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
951	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.744	0.626	0.604	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
952	B50R_025_012$_{de}$	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	0.839	0.806	0.687	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
953	B50R_025_025$_{de}$	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	0.932	1.0	0.773	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
954	G00B_100_087$_{de}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.223	56.1	−54.8	17.5	57.6	162.2	0.909	0.0	0.772	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
955	G00B_087_075$_{de}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.209	52.8	−47.0	15.0	49.3	162.2	0.903	0.1	0.775	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
956	G00B_075_062$_{de}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.195	49.4	−39.1	12.5	41.1	162.2	0.898	0.236	0.769	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
957	G00B_062_050$_{de}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.181	46.1	−31.3	10.0	32.9	162.2	0.891	0.382	0.774	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
958	G00B_050_037$_{de}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.167	42.7	−23.5	7.5	24.6	162.2	0.886	0.483	0.777	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
959	G00B_037_025$_{de}$	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	0.884	0.596	0.775	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
960	G00B_025_012$_{de}$	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	0.884	0.704	0.78	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
961	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	32.7	0.0	0.0	0.0	0.0	0.884	0.803	0.783	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
962	B50R_012_012$_{de}$	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	0.964	0.999	0.881	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6
963	G00B_100_100$_{de}$	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	1.0	0.0	0.887	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
964	G00B_087_087$_{de}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.098	47.0	−54.8	17.5	57.6	162.2	0.993	0.166	0.888	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
965	G00B_075_075$_{de}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.084	43.6	−47.0	15.0	49.3	162.2	0.99	0.311	0.891	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
966	G00B_062_062$_{de}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.07	40.3	−39.1	12.5	41.1	162.2	0.988	0.441	0.906	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
967	G00B_050_050$_{de}$	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	0.987	0.551	0.914	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
968	G00B_037_037$_{de}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.042	33.6	−23.5	7.5	24.6	162.2	0.987	0.667	0.927	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
969	G00B_025_025$_{de}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.028	30.3	−15.6	5.0	16.4	162.2	0.991	0.777	0.948	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
970	G00B_012_012$_{de}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.014	26.9	−7.8	2.5	8.2	162.2	0.997	0.885	0.978	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
971	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> *rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)

TUB material: code=rha4ta

1−1133031−F0

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$			
972	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
973	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	32.7	0.0	0.0	0.0	0.0	0.884	0.803	0.783	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
974	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.744	0.626	0.604	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
975	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	50.9	0.0	0.0	0.0	0.0	0.654	0.497	0.482	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
976	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.541	0.397	0.38	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
977	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	69.1	0.0	0.0	0.0	0.0	0.425	0.278	0.28	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
978	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.304	0.187	0.191	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
979	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.163	0.102	0.101	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
980	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
981	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
982	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	32.7	0.0	0.0	0.0	0.0	0.884	0.803	0.783	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
983	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.744	0.626	0.604	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
984	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	50.9	0.0	0.0	0.0	0.0	0.654	0.497	0.482	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
985	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.541	0.397	0.38	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
986	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	69.1	0.0	0.0	0.0	0.0	0.425	0.278	0.28	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
987	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.304	0.187	0.191	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
988	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.163	0.102	0.101	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
989	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
990	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
991	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	32.7	0.0	0.0	0.0	0.0	0.884	0.803	0.783	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
992	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.744	0.626	0.604	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
993	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	50.9	0.0	0.0	0.0	0.0	0.654	0.497	0.482	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
994	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.541	0.397	0.38	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
995	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	69.1	0.0	0.0	0.0	0.0	0.425	0.278	0.28	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
996	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.304	0.187	0.191	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
997	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.163	0.102	0.101	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
998	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
999	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1000	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	32.7	0.0	0.0	0.0	0.0	0.884	0.803	0.783	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1001	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.744	0.626	0.604	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1002	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	50.9	0.0	0.0	0.0	0.0	0.654	0.497	0.482	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1003	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.541	0.397	0.38	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1004	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	69.1	0.0	0.0	0.0	0.0	0.425	0.278	0.28	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1005	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	78.2	0.0	0.0	0.0	0.0	0.304	0.187	0.191	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1006	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	87.3	0.0	0.0	0.0	0.0	0.163	0.102	0.101	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1007	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1008	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1009	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	28.4	0.0	0.0	0.0	0.0	0.937	0.882	0.864	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1010	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.3	0.0	0.0	0.0	0.0	0.877	0.793	0.773	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1011	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.1	0.0	0.0	0.0	0.0	0.801	0.695	0.671	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1012	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	42.9	0.0	0.0	0.0	0.0	0.733	0.608	0.585	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1013	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	47.8	0.0	0.0	0.0	0.0	0.684	0.538	0.518	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1014	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.7	0.0	0.0	0.0	0.0	0.637	0.475	0.46	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1015	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0	0.575	0.422	0.406	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1016	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.4	0.0	0.0	0.0	0.0	0.508	0.373	0.354	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1017	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.3	0.0	0.0	0.0	0.0	0.448	0.303	0.3	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1018	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	72.1	0.0	0.0	0.0	0.0	0.386	0.242	0.249	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1019	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	77.0	0.0	0.0	0.0	0.0	0.32	0.197	0.202	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1020	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.9	0.0	0.0	0.0	0.0	0.253	0.154	0.157	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1021	NW_086$_{de}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.7	0.0	0.0	0.0	0.0	0.173	0.109	0.107	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1022	NW_093$_{de}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	91.5	0.0	0.0	0.0	0.0	0.09	0.054	0.054	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1023	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1024	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1025	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	28.4	0.0	0.0	0.0	0.0	0.937	0.882	0.864	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1026	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.3	0.0	0.0	0.0	0.0	0.877	0.793	0.773	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1027	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.1	0.0	0.0	0.0	0.0	0.801	0.695	0.671	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1028	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	42.9	0.0	0.0	0.0	0.0	0.733	0.608	0.585	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1029	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	47.8	0.0	0.0	0.0	0.0	0.684	0.538	0.518	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1030	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.7	0.0	0.0	0.0	0.0	0.637	0.475	0.46	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1031	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0	0.575	0.422	0.406	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1032	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.4	0.0	0.0	0.0	0.0	0.508	0.373	0.354	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1033	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.3	0.0	0.0	0.0	0.0	0.448	0.303	0.3	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1034	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	72.1	0.0	0.0	0.0	0.0	0.386	0.242	0.249	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1035	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	77.0	0.0	0.0	0.0	0.0	0.32	0.197	0.202	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1036	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.9	0.0	0.0	0.0	0.0	0.253	0.154	0.157	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1037	NW_086$_{de}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	86.7	0.0	0.0	0.0	0.0	0.173	0.109	0.107	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1038	NW_093$_{de}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	91.5	0.0	0.0	0.0	0.0	0.09	0.054	0.054	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1039	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1040	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1041	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	28.4	0.0	0.0	0.0	0.0	0.937	0.882	0.864	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1042	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	33.3	0.0	0.0	0.0	0.0	0.877	0.793	0.773	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1043	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	38.1	0.0	0.0	0.0	0.0	0.801	0.695	0.671	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1044	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	42.9	0.0	0.0	0.0	0.0	0.733	0.608	0.585	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1045	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	47.8	0.0	0.0	0.0	0.0	0.684	0.538	0.518	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1046	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	52.7	0.0	0.0	0.0	0.0	0.637	0.475	0.46	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1047	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0	0.575	0.422	0.406	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1048	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	62.4	0.0	0.0	0.0	0.0	0.508	0.373	0.354	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1049	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	67.3	0.0	0.0	0.0	0.0	0.448	0.303	0.3	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1050	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	72.1	0.0	0.0	0.0	0.0	0.386	0.242	0.249	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1051	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	77.0	0.0	0.0	0.0	0.0	0.32	0.197	0.202	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1052	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	81.9	0.0	0.0	0.0	0.0	0.253	0.154	0.157	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0

Mean color difference of this page: **delta**

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, $\Delta E'$*, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> rgb_{de}
output: 3D-linearization to *cmy0**$_{de}$

1−1133131−F0

http://130.149.60.45/~farbmetrik/SE18/SE18L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization SE18/SE18LE30FA.DAT in file (F), page 33/33

see similar files: http://130.149.60.45/~farbmetrik/SE18/SE18.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				
1053	NW_086$_{de}$	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
1054	NW_093$_{de}$	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
1055	NW_100$_{de}$	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
1056	NW_000$_{de}$	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
1057	NW_006$_{de}$	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
1058	NW_013$_{de}$	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
1059	NW_020$_{de}$	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
1060	NW_026$_{de}$	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
1061	NW_033$_{de}$	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
1062	NW_040$_{de}$	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
1063	NW_046$_{de}$	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
1064	NW_053$_{de}$	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
1065	NW_060$_{de}$	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
1066	NW_066$_{de}$	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
1067	NW_073$_{de}$	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
1068	NW_080$_{de}$	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
1069	NW_086$_{de}$	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
1070	NW_093$_{de}$	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
1071	NW_100$_{de}$	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
1072	NW_000$_{de}$	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
1073	NW_100$_{de}$	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
1074	R00Y_100_100$_{de}$	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
1075	G50B_100_100$_{de}$	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
1076	Y00G_100_100$_{de}$	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
1077	B00R_100_100$_{de}$	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
1078	G00B_100_100$_{de}$	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
1079	B50R_100_100$_{de}$	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

n	*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
1053	0.173	0.109	0.107	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1054	0.09	0.054	0.054	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1055	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1056	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1057	0.937	0.882	0.864	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1058	0.877	0.793	0.773	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1059	0.801	0.695	0.671	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1060	0.733	0.608	0.585	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1061	0.684	0.538	0.518	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1062	0.637	0.475	0.46	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1063	0.575	0.422	0.406	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1064	0.508	0.373	0.354	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1065	0.448	0.303	0.3	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1066	0.386	0.242	0.249	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1067	0.32	0.197	0.202	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1068	0.253	0.154	0.157	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1069	0.173	0.109	0.107	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1070	0.09	0.054	0.054	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1071	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1072	1.0	1.0	1.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1073	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0
1074	0.0	1.0	0.779	0.0	377	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4
1075	1.0	0.0	0.234	0.0	197	0.0	1.0	0.767	55.4	−37.8	−28.4	47.3	216.9
1076	0.0	0.07	1.0	0.0	86	1.0	0.93	0.0	85.8	−3.5	87.4	87.5	92.3
1077	1.0	0.617	0.0	0.0	247	0.0	0.38	1.0	38.7	1.1	−38.9	38.9	271.7
1078	1.0	0.0	0.887	0.0	155	0.0	1.0	0.112	50.3	−62.6	20.1	65.8	162.2
1079	0.68	0.999	0.0	0.0	288	0.319	0.0	1.0	31.5	45.7	−27.9	53.5	328.6

Mean color difference of this page: **delta**

TUB registration: 20130201-SE18/SE18L0FA.TXT /.PS
application for measurement of offset print output, separationcmy0* (CMY0)
TUB material: code=rha4ta

1−1133231−F0

TUB-test chart SE18; 1080 colours, offset standard paper
colors and differences, Δ*E'**, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> *rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$

1−1133231−F0