

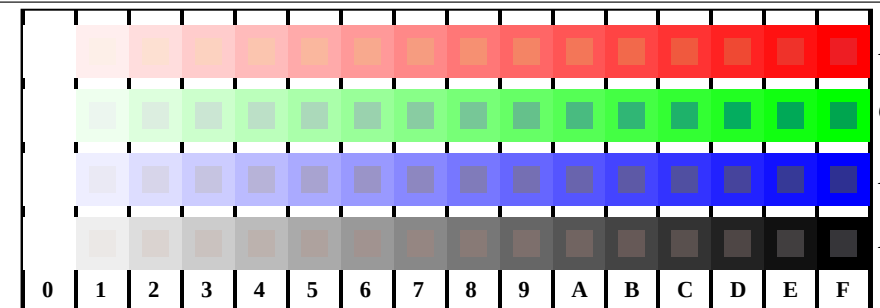
http://130.149.60.45/~farbmetrik/TE87/TE87L0NP.PDF /.PS; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/22

TE87SOL

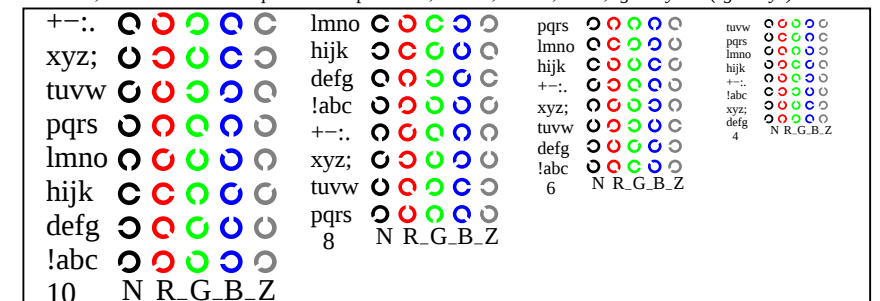
TUB registration: 20150701-TE87/TE87L0NP.PDF /.PS
application for measurement of offset print output

TUB material: code=rha4ta

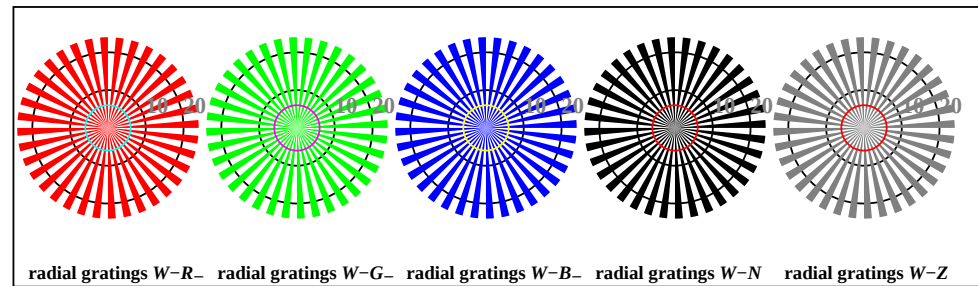
see similar files: http://130.149.60.45/~farbmetrik/TE87/TE87.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik



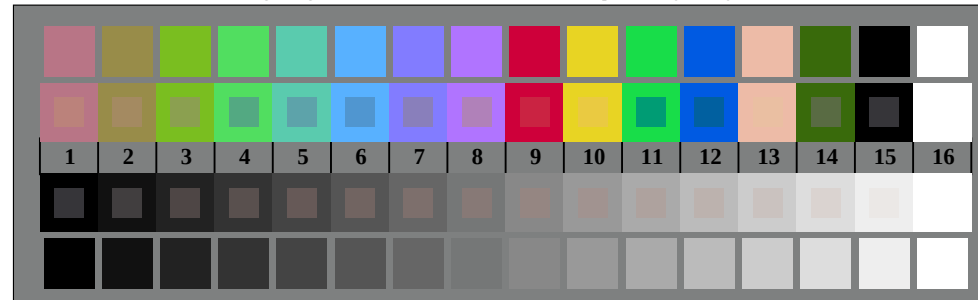
TE871-1, Picture D4W-: 16 equidistant steps W-R; W-G; W-B; W-N; rgb/cmy0 set(rgb/cmyk)color



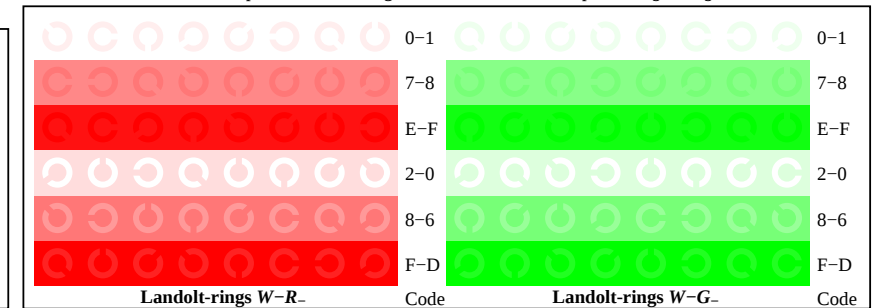
TE871-3, Picture D5W-: Sript and Landolt-rings N; R-; G-; B-; Z; PS operator: rgb setrgbcolor



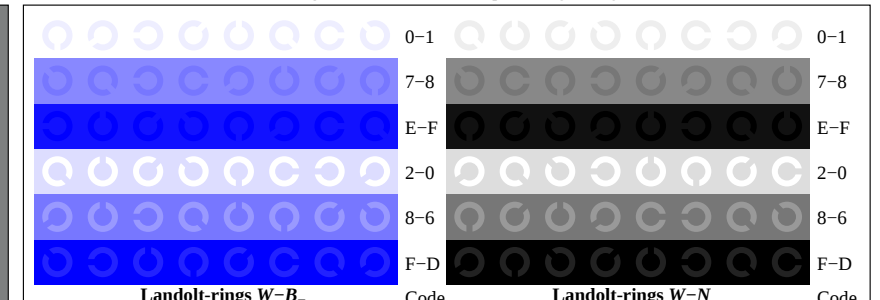
TE870-5, Picture D2W-: radial gratings W-R-; W-G-; W-B-; W-N; PS operator: rgb setrgbcolor



TE870-7, Picture D3W-: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:rgb/cmy0 set(rgb/cmyk)color



TE871-5, Picture D6W-: Landolt-rings W-R-; W-G-; PS operator:rgb setrgbcolor



TE871-7, Picture D7W-: Landolt-rings W-B-; W-N; PS operator:rgb setrgbcolor



test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
chromatic test chart RGB

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



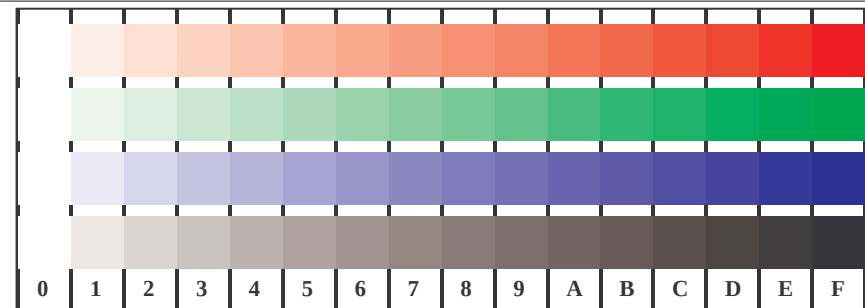
http://130.149.60.45/~farbmetrik/TE87/TE87L0NP.PDF /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 2/22

TE8700L

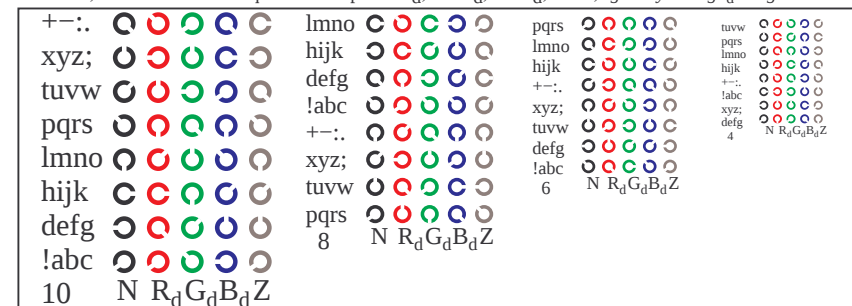
TUB registration: 20150701-TE87/TE87L0NP.PDF /.PS
application for measurement of offset print output, separationcmy0 (CMY0)

TUB material: code=rha4ta

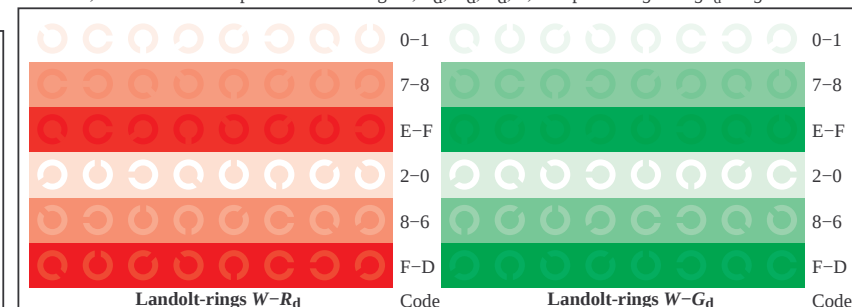
see similar files: http://130.149.60.45/~farbmetrik/TE87/TE87.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik



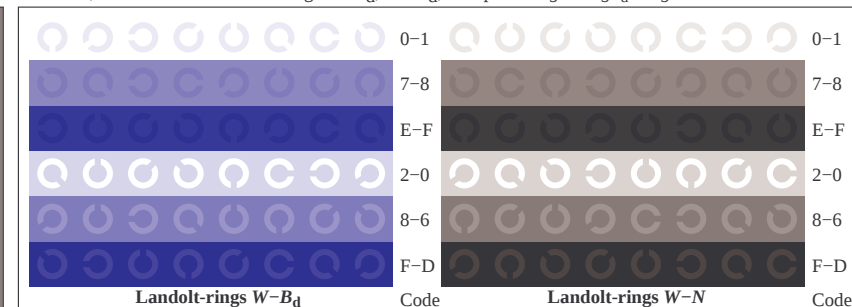
TE871-1, Picture D4Wd: 16 equidistant steps W-R_d; W-G_d; W-B_d; W-N; rgb/cmy0->rgb_d setrgbcolor



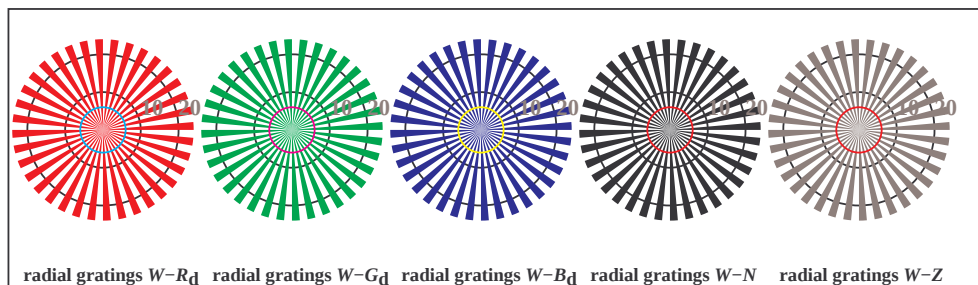
TE871-3, Picture D5Wd: Sript and Landolt-rings N; R_d; G_d; B_d; Z; PS operator: rgb->rgb_d setrgbcolor



TE871-5, Picture D6Wd: Landolt-rings W-R_d; W-G_d; PS operator:rgb->rgb_d setrgbcolor



TE871-7, Picture D7Wd: Landolt-rings W-B_d; W-N; PS operator:rgb->rgb_d setrgbcolor



TE870-5, Picture D2Wd: radial gratings W-R_d; W-G_d; W-B_d; W-N; PS operator: rgb->rgb_d setrgbcolor



TE870-7, Picture D3Wd: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:rgb/cmy0->rgb_d setrgbcolor

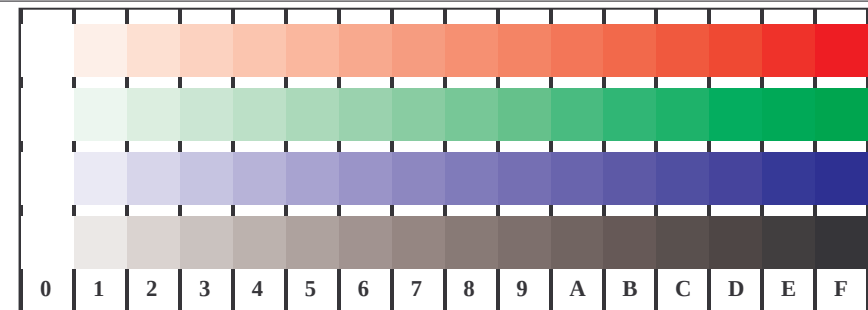
test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
chromatic test chart RGB, 3D=0, de=0, cmy0

input: rgb/cmyk -> rgb_d
output: transfer to cmy0_d

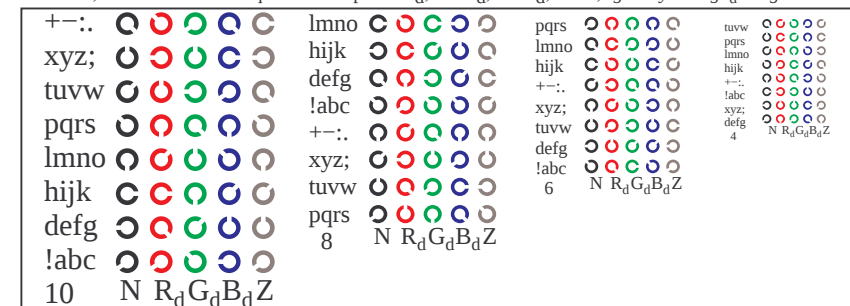
http://130.149.60.45/~farbmetrik/TE87/TE87L0NP.PDF /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 3/22

see similar files: <http://130.149.60.45/~farbmetrik/TE87/TE87.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

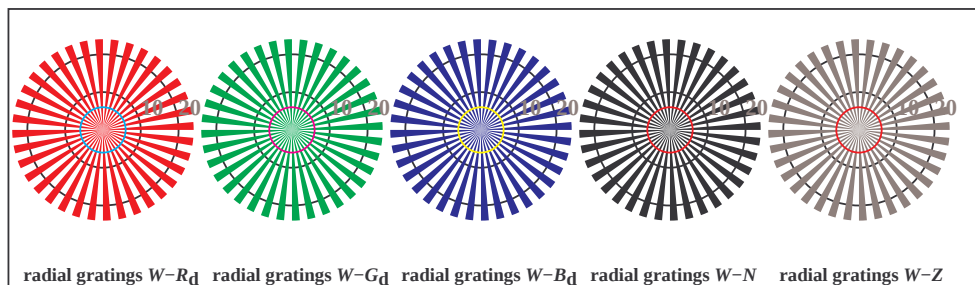
TUB registration: 20150701-TE87/TE87L0NP.PDF /.PS
application for measurement of offset print output, separation cmy0 (CMY0)
TUB material: code=rha4ta



TE871-1, Picture D4Wd: 16 equidistant steps W-R_d; W-G_d; W-B_d; W-N; rgb/cmy0->rgb_d setrgbcolor



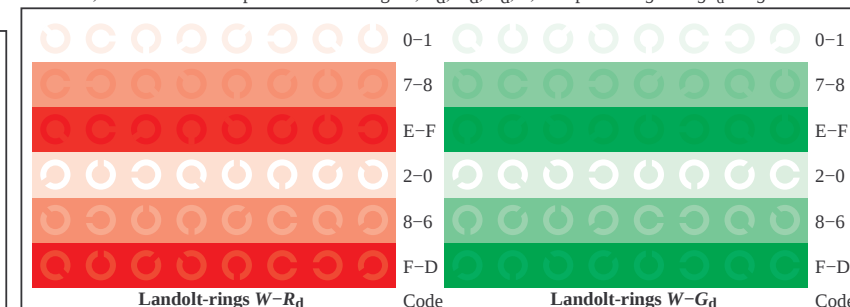
TE871-3, Picture D5Wd: Sript and Landolt-rings N; R_d; G_d; B_d; Z; PS operator: rgb->rgb_d setrgbcolor



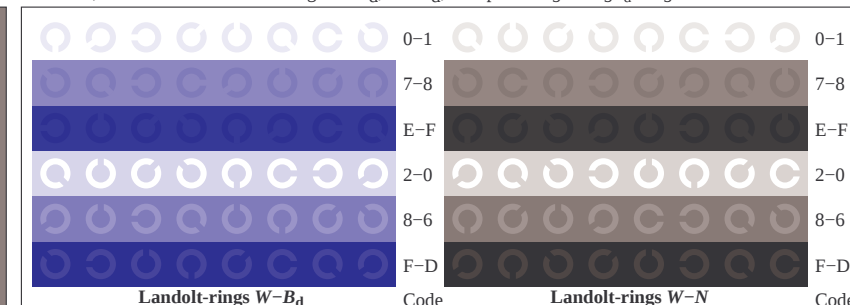
TE870-5, Picture D2Wd: radial gratings W-R_d; W-G_d; W-B_d; W-N; PS operator: rgb->rgb_d setrgbcolor



TE870-7, Picture D3Wd: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:rgb/cmy0->rgb_d setrgbcolor



TE871-5, Picture D6Wd: Landolt-rings W-R_d; W-G_d; PS operator:rgb->rgb_d setrgbcolor



TE871-7, Picture D7Wd: Landolt-rings W-B_d; W-N; PS operator:rgb->rgb_d setrgbcolor

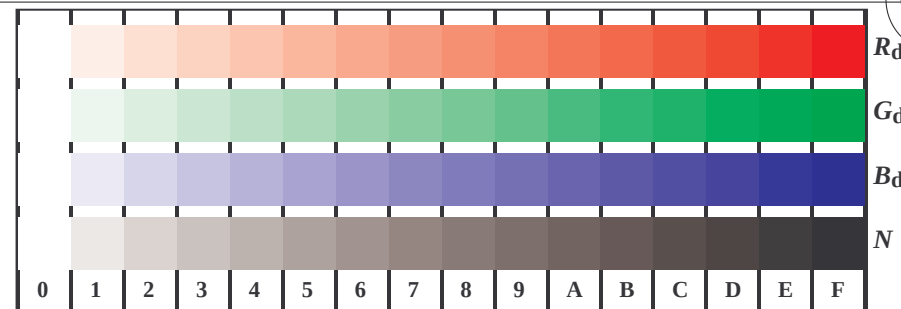
test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
chromatic test chart RGB, 3D=0, de=0, cmy0

input: rgb/cmyk -> rgb_d
output: transfer to cmy0_d

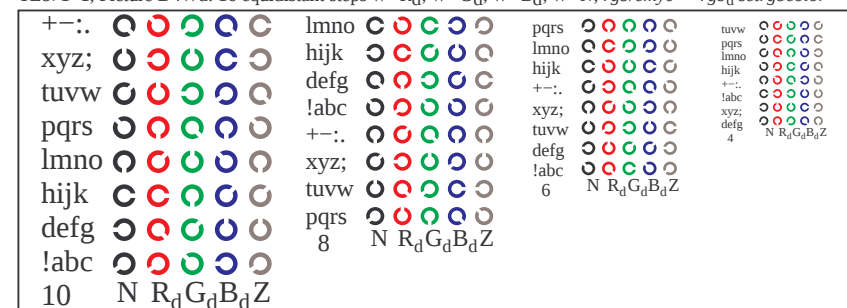
http://130.149.60.45/~farbmetrik/TE87/TE87L0NP.PDF /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 4/22

see similar files: <http://130.149.60.45/~farbmetrik/TE87/TE87.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

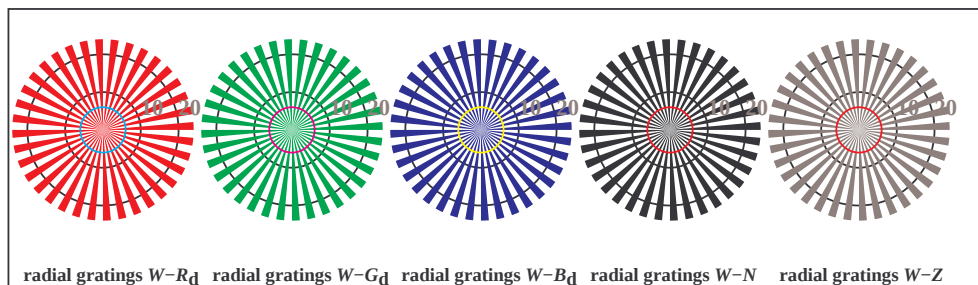
TUB registration: 20150701-TE87/TE87L0NP.PDF /.PS
application for measurement of offset print output, separation cmy0 (CMY0)
TUB material: code=rha4ta



TE871-1, Picture D4Wd: 16 equidistant steps W-R_d; W-G_d; W-B_d; W-N; rgb/cmy0->rgb_d setrgbcolor



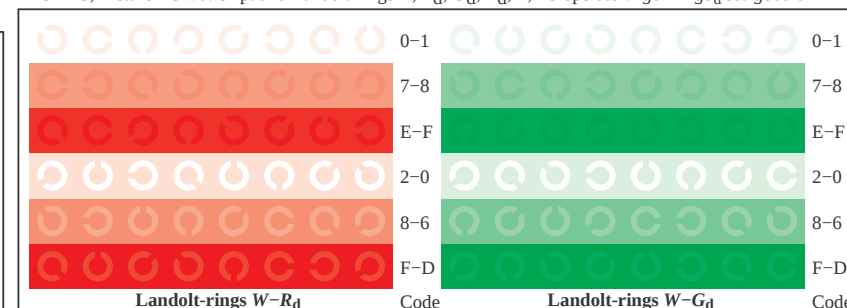
TE871-3, Picture D5Wd: Sript and Landolt-rings N; R_d; G_d; B_d; Z; PS operator: rgb->rgb_d setrgbcolor



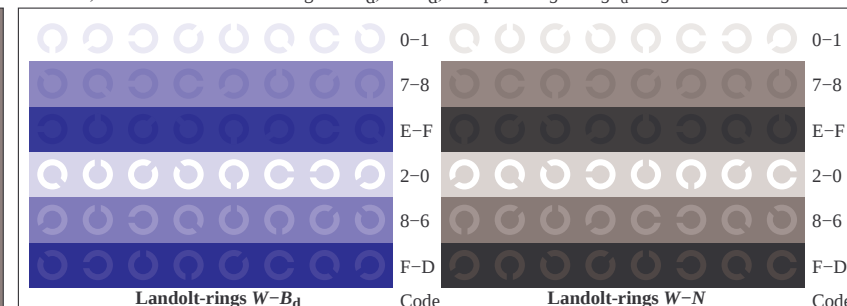
TE870-5, Picture D2Wd: radial gratings W-R_d; W-G_d; W-B_d; W-N; PS operator: rgb->rgb_d setrgbcolor



TE870-7, Picture D3Wd: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:rgb/cmy0->rgb_d setrgbcolor



TE871-5, Picture D6Wd: Landolt-rings W-R_d; W-G_d; PS operator:rgb->rgb_d setrgbcolor



TE871-7, Picture D7Wd: Landolt-rings W-B_d; W-N; PS operator:rgb->rgb_d setrgbcolor

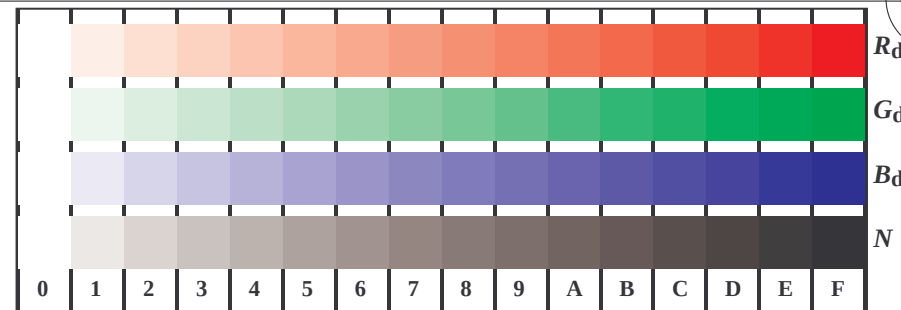
test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
chromatic test chart RGB, 3D=0, de=0, cmy0

input: rgb/cmyk -> rgb_d
output: transfer to cmy0_d

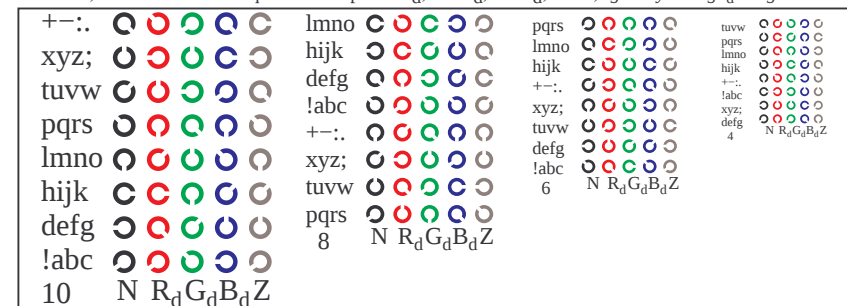
http://130.149.60.45/~farbmetrik/TE87/TE87L0NP.PDF /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 5/22

see similar files: <http://130.149.60.45/~farbmetrik/TE87/TE87.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

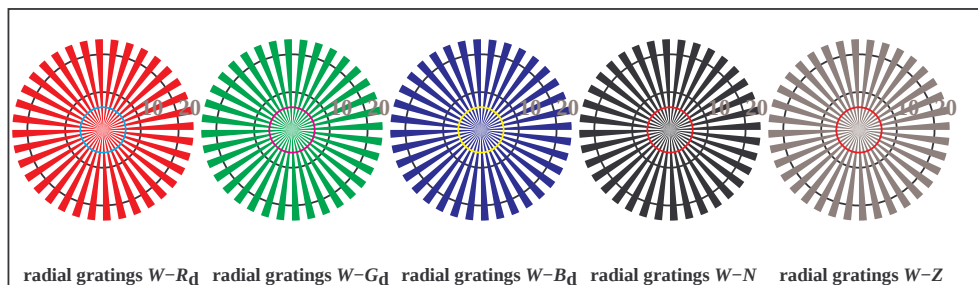
TUB registration: 20150701-TE87/TE87L0NP.PDF /.PS
application for measurement of offset print output, separation cmy0 (CMY0)
TUB material: code=rha4ta



TE871-1, Picture D4Wd: 16 equidistant steps W-R_d; W-G_d; W-B_d; W-N; rgb/cmy0->rgb_d setrgbcolor



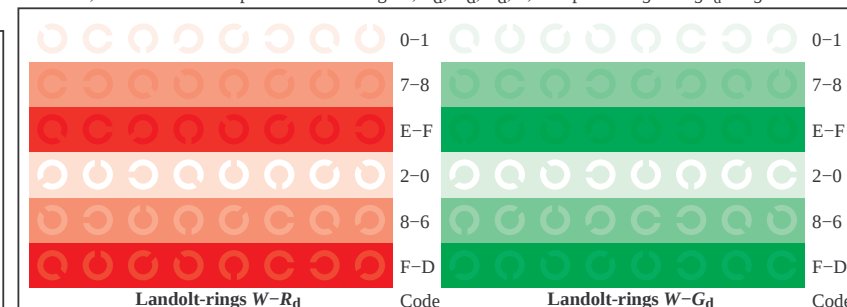
TE871-3, Picture D5Wd: Sript and Landolt-rings N; R_d; G_d; B_d; Z; PS operator: rgb->rgb_d setrgbcolor



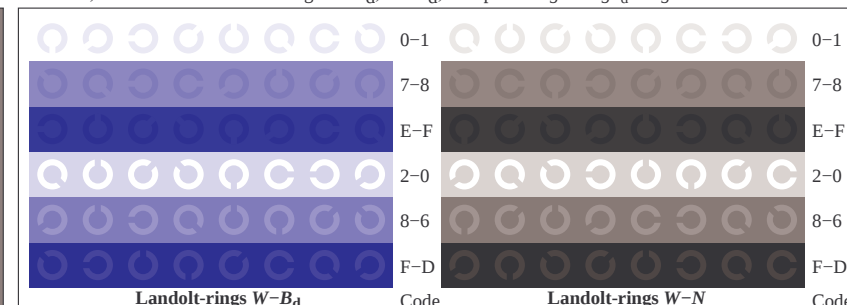
TE870-5, Picture D2Wd: radial gratings W-R_d; W-G_d; W-B_d; W-N; PS operator: rgb->rgb_d setrgbcolor



TE870-7, Picture D3Wd: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:rgb/cmy0->rgb_d setrgbcolor



TE871-5, Picture D6Wd: Landolt-rings W-R_d; W-G_d; PS operator:rgb->rgb_d setrgbcolor



TE871-7, Picture D7Wd: Landolt-rings W-B_d; W-N; PS operator:rgb->rgb_d setrgbcolor

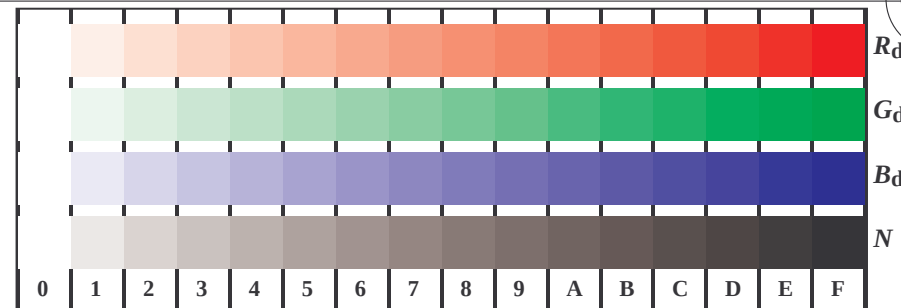
test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
chromatic test chart RGB, 3D=0, de=0, cmy0

input: rgb/cmyk -> rgb_d
output: transfer to cmy0_d

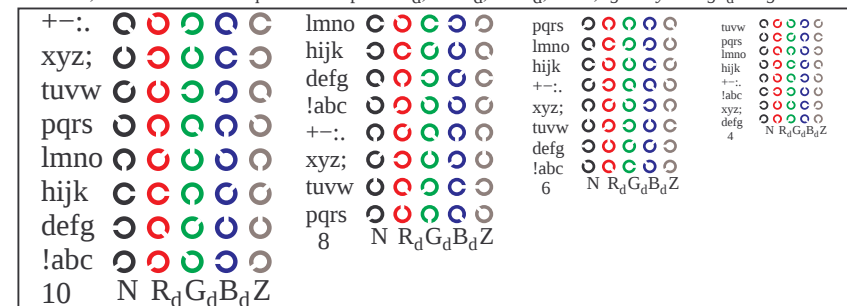
http://130.149.60.45/~farbmetrik/TE87/TE87L0NP.PDF /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 6/22

see similar files: <http://130.149.60.45/~farbmetrik/TE87/TE87.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

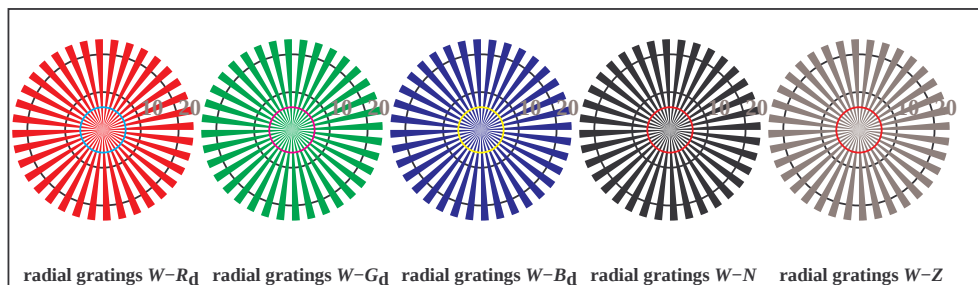
TUB registration: 20150701-TE87/TE87L0NP.PDF /.PS
application for measurement of offset print output, separation cmy0 (CMY0)
TUB material: code=rha4ta



TE871-1, Picture D4Wd: 16 equidistant steps W-R_d; W-G_d; W-B_d; W-N; rgb/cmy0->rgb_d setrgbcolor



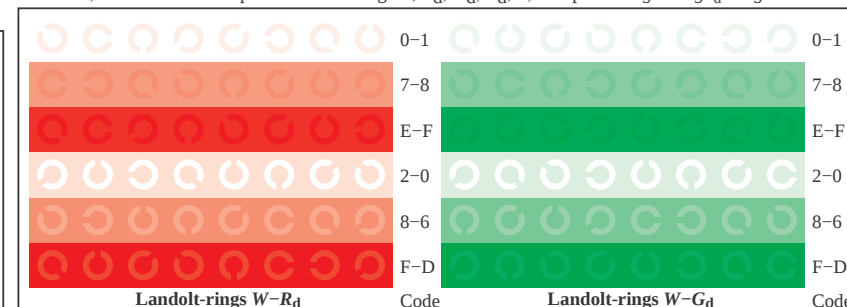
TE871-3, Picture D5Wd: Sript and Landolt-rings N; R_d; G_d; B_d; Z; PS operator: rgb->rgb_d setrgbcolor



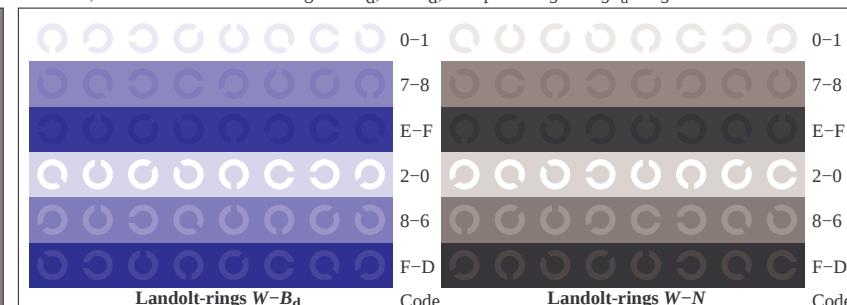
TE870-5, Picture D2Wd: radial gratings W-R_d; W-G_d; W-B_d; W-N; PS operator: rgb->rgb_d setrgbcolor



TE870-7, Picture D3Wd: 14 CIE-test colours and 2 + 16 grey steps (sf); PS operator:rgb/cmy0->rgb_d setrgbcolor



TE871-5, Picture D6Wd: Landolt-rings W-R_d; W-G_d; PS operator:rgb->rgb_d setrgbcolor



TE871-7, Picture D7Wd: Landolt-rings W-B_d; W-N; PS operator:rgb->rgb_d setrgbcolor

test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
chromatic test chart RGB, 3D=0, de=0, cmy0

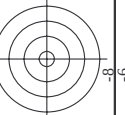
input: rgb/cmyk -> rgb_d
output: transfer to cmy0_d

<http://130.149.60.45/~farbmetrik/TE87/TE87L0NP.PDF> /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 7/22

n/f	HfC*Fid	rgb_Fid	ic_Fid	hs_Fid	rgb*Fid	LabCh*Fid	rgb**Fid	LabCh**Fid	DF**Fid	hs**Fid	rgb**Md	LabCh**Md	32.3	83.9	44.8	70.9	83.9	32.3
0/648	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
1/657	R13Y_100_100a	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
2/666	R25Y_100_100a	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
3/675	R38Y_100_100a	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
4/684	R50Y_100_100a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
5/693	R63Y_100_100a	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
6/702	R75Y_100_100a	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
7/711	R88Y_100_100a	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
8/720	Y00C_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
9/639	Y13C_100_100a	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
10/558	Y25C_100_100a	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
11/477	Y38C_100_100a	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
12/396	Y50C_100_100a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
13/315	Y63C_100_100a	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
14/234	Y75C_100_100a	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
15/153	Y88C_100_100a	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
16/72	G00C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
17/73	G13C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
18/74	G25C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
19/75	G38C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
20/76	G50C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
21/77	G63C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
22/78	G75C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
23/79	G88C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
24/80	C00B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
25/71	C13B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
26/62	C25B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
27/63	C38B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
28/44	C50B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
29/35	C63B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
30/26	C75B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
31/17	C88B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
32/8	B00M_100_100a	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
33/89	B13M_100_100a	0.125	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
34/170	B25M_100_100a	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
35/251	B38M_100_100a	0.375	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
36/332	B50M_100_100a	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
37/413	B63M_100_100a	0.625	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
38/494	B75M_100_100a	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
39/575	B88M_100_100a	0.875	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
40/656	M00R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
41/655	M13R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
42/654	M25R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
43/653	M38R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
44/652	M50R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
45/651	M63R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
46/650	M75R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
47/649	M88R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
48/648	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
49/0	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
50/91	NW_013a	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
51/182	NW_025a	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
52/273	NW_038a	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
53/364	NW_050a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
54/455	NW_063a	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
55/546	NW_075a	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
56/637	NW_088a	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9
57/728	NW_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	83.9	44.8	70.9	83.9

Mean color difference of this page:
delta E* = 4.0

test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
colors and differences, ΔE^* , 3D=0, de=0, cmy0
input: rgb/cmyk -> rgba
output: transfer to cmy0d



TUB material: code=rha4ta
ny0 (CMY0)

input: $rgb/cmyk \rightarrow rgbd$
output: transfer to $cmy0_d$

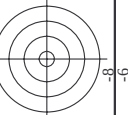
TR 24705)
y0

test chart TE87; 4(ISO/IEC 15775 + ISO/IEC 15776) colors and differences, ΔE^* , 3D=0, de=0, cmy0

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1-003731-F0

n/j	HIC*Fd	h _{IC_Fd}	rgb*Fd	LabCH*Fd	rgb*Fd	LabCH*Fd	DE**Fd	rgb*Md	LabCH*Md	Mean color difference of this page:									
										1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0/666	R00Y_100_100d	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
1/648	R25Y_100_100d	1.0	0.233	0.0	53.4	51.9	55.5	76.0	46.8	1.7	42	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45.7
2/684	R50Y_100_100d	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	0.0	59	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
3/702	R75Y_100_100d	1.0	0.766	0.0	78.6	4.3	83.8	84.0	86.2	1.6	77	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87.0
4/720	Y00G_100_100d	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	0.0	89	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1
5/558	Y25G_100_100d	0.75	1.0	0.0	81.2	-17.0	84.3	86.0	101.4	85.3	101.8	1.0	1.0	0.0	81.2	-17.0	84.3	86.0	101.4
6/568	Y50G_100_100d	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	62.8	114.0	1.0	0.5	1.0	0.0	70.6	-29.7	66.5	72.8
7/234	Y75G_100_100d	0.25	1.0	0.0	57.9	-48.3	48.3	66.5	136.5	136.5	1.4	137	0.233	1.0	0.0	57.9	-48.3	48.3	66.5
8/72	G00B_100_100d	0.0	1.0	0.5	1.0	-65.0	29.6	71.4	155.5	155.5	0.0	149	0.0	1.0	0.0	50.0	-65.0	29.6	71.4
9/72	G25B_100_100d	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	149	0.0	1.0	0.0	0.0	50.0	-65.0	29.6	71.4
10/76	G50B_100_100d	0.0	1.0	0.5	52.9	-48.6	-40.0	49.3	189.3	0.0	180	0.0	1.0	0.5	0.0	52.9	-48.6	-40.0	49.3
11/244	G75B_100_100d	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	210	0.0	1.0	1.0	0.0	56.8	-25.5	-41.5	48.7
12/184	G50B_100_100d	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	240	0.0	0.5	1.0	0.0	41.7	-1.2	-40.6	40.6
13/138	B00M_100_100d	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	0.0	270	0.0	0.0	1.0	0.0	25.0	29.5	-40.4	50.0
14/332	B25R_100_100d	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	0.0	300	0.0	0.5	0.0	1.0	35.6	58.6	-20.7	62.1
15/666	B50R_100_100d	1.0	0.0	1.0	46.1	79.3	-21.1	77.1	359.8	0.0	330	0.0	1.0	0.0	1.0	46.1	79.3	-21.1	77.1
16/662	B75R_100_100d	1.0	0.0	0.5	43.9	74.2	21.1	77.1	359.8	0.0	330	0.0	1.0	0.0	0.5	43.9	74.2	21.1	77.1
17/648	R00Y_100_100d	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	389	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
18/688	R00Y_100_050d	1.0	0.5	0.5	70.5	35.4	22.4	41.9	32.3	0.0	389	1.0	0.5	0.5	68.0	29.9	28.7	41.5	32.3
19/706	R00Y_100_050d	1.0	0.75	0.5	80.2	14.4	34.3	37.2	67.1	1.0	389	1.0	0.75	0.5	80.4	9.7	42.5	36.5	67.1
20/724	Y00G_100_050d	1.0	1.0	0.5	91.7	-5.1	47.7	48.0	96.1	1.0	389	1.0	1.0	0.5	91.4	-7.7	42.5	43.2	96.1
21/562	Y00G_100_050d	0.75	1.0	0.5	83.1	-14.8	33.2	36.4	114.0	0.75	1.0	1.0	0.5	84.2	-14.1	31.9	34.5	114.0	
22/400	G00B_100_050d	0.5	1.0	0.5	72.8	-32.5	14.8	35.7	155.5	0.5	1.0	0.5	73.9	-23.7	19.9	31.0	140.0	10.1	149
23/404	G00B_100_050d	0.5	1.0	0.5	76.2	-12.7	-20.7	24.3	306.2	0.5	1.0	0.787	-11.6	-18.3	-21.7	237.6	3.6	210	0.0
24/368	G00B_100_050d	0.5	0.5	1.0	60.3	14.7	-20.2	25.0	306.2	0.5	1.0	57.9	18.3	-20.7	312.8	6.5	270	0.0	0.0
25/692	B50R_100_050d	1.0	0.5	0.75	39.6	-0.1	39.6	-0.1	39.6	359.8	1.0	0.5	1.0	70.7	35.2	-3.7	35.4	44.4	0.0
26/688	R00Y_100_050d	1.0	0.5	0.5	70.5	35.4	22.4	41.9	32.3	0.0	389	1.0	0.5	0.5	68.0	29.9	28.7	41.5	32.3
27/506	R00Y_075_050d	0.75	0.25	0.25	52.7	35.4	22.4	41.9	32.3	0.75	0.25	0.25	50.4	39.4	31.9	50.7	38.9	10.5	389
28/524	R50Y_075_050d	0.75	0.5	0.5	62.4	14.4	34.3	37.2	67.1	0.75	0.5	0.25	61.2	18.1	39.5	43.4	65.3	6.4	59
29/542	Y00G_075_050d	0.75	0.75	0.25	73.9	-5.1	47.7	48.0	96.1	0.75	0.75	0.25	72.4	-1.4	48.0	48.0	91.7	3.9	89
30/380	Y50G_075_050d	0.5	0.75	0.25	65.3	-14.8	33.2	36.4	114.0	0.5	0.75	0.25	63.2	-12.6	35.5	37.7	109.6	3.7	119
31/218	G00B_075_050d	0.25	0.75	0.25	55.0	-32.5	14.8	35.7	155.5	0.25	0.75	0.25	53.0	-27.9	21.7	35.3	142.0	8.5	149
32/222	G50B_075_050d	0.25	0.75	0.5	58.4	-12.7	-20.7	24.3	338.4	0.25	0.75	0.25	55.9	-14.3	-16.3	-16.3	21.7	228.6	5.3
33/186	B00R_075_050d	0.25	0.75	0.5	42.5	14.7	-20.2	25.0	306.2	0.25	0.75	0.25	37.5	18.9	-20.4	27.9	312.8	6.5	270
34/510	B50R_075_050d	0.75	0.25	0.75	53.0	39.6	-0.1	39.6	359.8	0.75	0.25	0.75	52.4	44.4	0.5	44.4	0.6	48	330
35/506	R00Y_075_050d	0.75	0.25	0.25	52.7	35.4	22.4	41.9	32.3	0.75	0.25	0.25	50.4	39.4	31.9	50.7	38.9	10.5	389
36/324	R00Y_050_050d	0.5	0.0	0.5	34.9	35.4	22.4	41.9	32.3	0.5	0.0	0.0	34.8	44.7	22.4	50.0	26.6	9.2	389
37/342	R50Y_050_050d	0.5	0.25	0.25	44.6	14.4	34.3	37.2	67.1	0.5	0.0	0.0	43.4	24.2	33.3	41.2	53.9	9.9	59
38/360	Y00G_050_050d	0.5	0.5	0.25	56.1	-5.1	47.7	48.0	96.1	0.5	0.25	0.25	52.6	3.9	44.2	44.3	84.8	10.3	89
39/198	Y50G_050_050d	0.25	0.5	0.25	47.4	-14.8	33.2	36.4	114.0	0.25	0.5	0.0	43.1	-14.1	28.4	31.7	116.4	6.5	119
40/36	G00B_050_050d	0.0	0.5	0.25	37.2	-32.5	14.8	35.7	155.5	0.0	0.5	0.0	37.3	-36.4	15.2	39.5	157.2	3.9	149
41/40	G50B_050_050d	0.0	0.5	0.5	40.5	-12.7	-20.7	24.3	338.4	0.0	0.5	0.5	39.1	-21.5	-13.3	25.3	211.8	11.5	210
42/4	B00R_050_050d	0.0	0.0	0.5	24.7	14.7	-20.2	25.0	306.2	0.0	0.0	0.5	24.3	11.6	-18.9	22.1	301.5	3.4	270
43/328	B50R_050_050d	0.5	0.0	0.5	35.2	39.6	-0.1	39.6	359.8	0.5	0.0	0.5	35.0	49.8	0.7	49.8	0.7	9.2	330
44/324	R00Y_050_050d	0.5	0.0	0.5	34.9	35.4	22.4	41.9	32.3	0.5	0.0	0.0	34.8	44.7	22.4	50.0	26.6	9.2	389
45/0	NW_000d	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_013d	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.0	0.125	0.125	0.125	29.8	7.2	3.6	8.1	26.3	8.7	360
47/182	NW_025d	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.7	7.5	7.1	10.4	47.4	12.2	360
48/273	NW_038d	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.0	0.375	0.375	0.375	45.3	10.0	11.0	14.9	43.8	16.0	360
49/364	NW_050d	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	55.1	8.8	9.3	12.8	46.5	13.7	360
50/455	NW_063d	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.0	0.625	0.625	0.625	64.6	6.7	9.1	11.3	53.7	12.1	360
51/546	NW_075d	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.75	0.75	0.75	76.3	4.7	5.9	7.6	51.3	7.7	360
52/637	NW_088d	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	86.7	1.6	2.9	3.3	60.9	3.3	360
53/728	NW_100d	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0



TUB material: code=rha4ta
ny0 (CMY0)

test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
 colors and differences, ΔE^* , 3D=0, de=0, *cmY0*
 input: *rgb/cmyk* -> *rgbd*
 output: transfer to *cmY0d*

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1000

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1-003931-F0

see similar files: <http://130.149.60.45/~farbmatrik/TE87/TE87.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/TE87/TE87LONP.PDF /PS; transfer output N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 11/22

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test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
colors and differences.  $\Delta E^*$ : 3D=0. de=0. cmv0
input: rgb/cmyk -> rgb
output: transfer to cmv0
```

[illegible]

n	H1C*	h ₅ *Fid	h ₅ *Fid	LabCh**Fid	LabCh**Fid	rgb**Fid	rgb**Fid	DF**Fid	h ₅ *d	rgb**d	LabCh**d	LabCh**d
324	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	32.3	41.9	34.8	44.7	50.0
325	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	26.6	22.4	34.8	44.7	50.0
326	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	21.5	18.0	34.8	44.7	50.0
327	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	14.9	12.4	34.8	44.7	50.0
328	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	7.8	6.7	34.8	44.7	50.0
329	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.2	34.8	44.7	50.0
330	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.1	34.8	44.7	50.0
331	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.1	0.0	34.8	44.7	50.0
332	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
333	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
334	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
335	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
336	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
337	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
338	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
339	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
340	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
341	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
342	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
343	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
344	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
345	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
346	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
347	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
348	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
349	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
350	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
351	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
352	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
353	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
354	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
355	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
356	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
357	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
358	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
359	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
360	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
361	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
362	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
363	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
364	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
365	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
366	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
367	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
368	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
369	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
370	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
371	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
372	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
373	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
374	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
375	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
376	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
377	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
378	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
379	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
380	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
381	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
382	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
383	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
384	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
385	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
386	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
387	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
388	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
389	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
390	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
391	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
392	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
393	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
394	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
395	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
396	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
397	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
398	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
399	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
400	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
401	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
402	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
403	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0
404	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	34.8	44.7	50.0

see similar files: <http://130.149.60.45/~farbmatrik/TE87/TE87.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/TE87/TE87LONP.PDF /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 17/22

test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
 colors and differences, ΔE^* , 3D=0, de=0, *cmY0*
 input: *rgb/cmyk* → *rgb*
 output: transfer to *cmY0d*

[illegible]

<http://130.149.60.45/~farbmatrik/TE87/TE87L0NP.PDF> /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 21/22

test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
colors and differences, ΔE^* , 3D=0, de=0, cmY0
input: *rgb/cmyk* -> *rgba*
output: transfer to *cmy0d*

n	HiC*	rgb*	icL*	h ₀ *	rgb*	LabCH*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb*	LabCH*	DF*	h ₀ *	rgb
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TUB material: code=rha4ta
ny0 (CMY0)

test chart TE87; 4(ISO/IEC 15775 + ISO/IEC TR 24705)
 colors and differences, ΔE^* ; 3D=0, de=0, *cmv0*
 input: *rgb/cmyk* - > *rgbd*
 output: transfer to *cmy0d*

[illegible]