

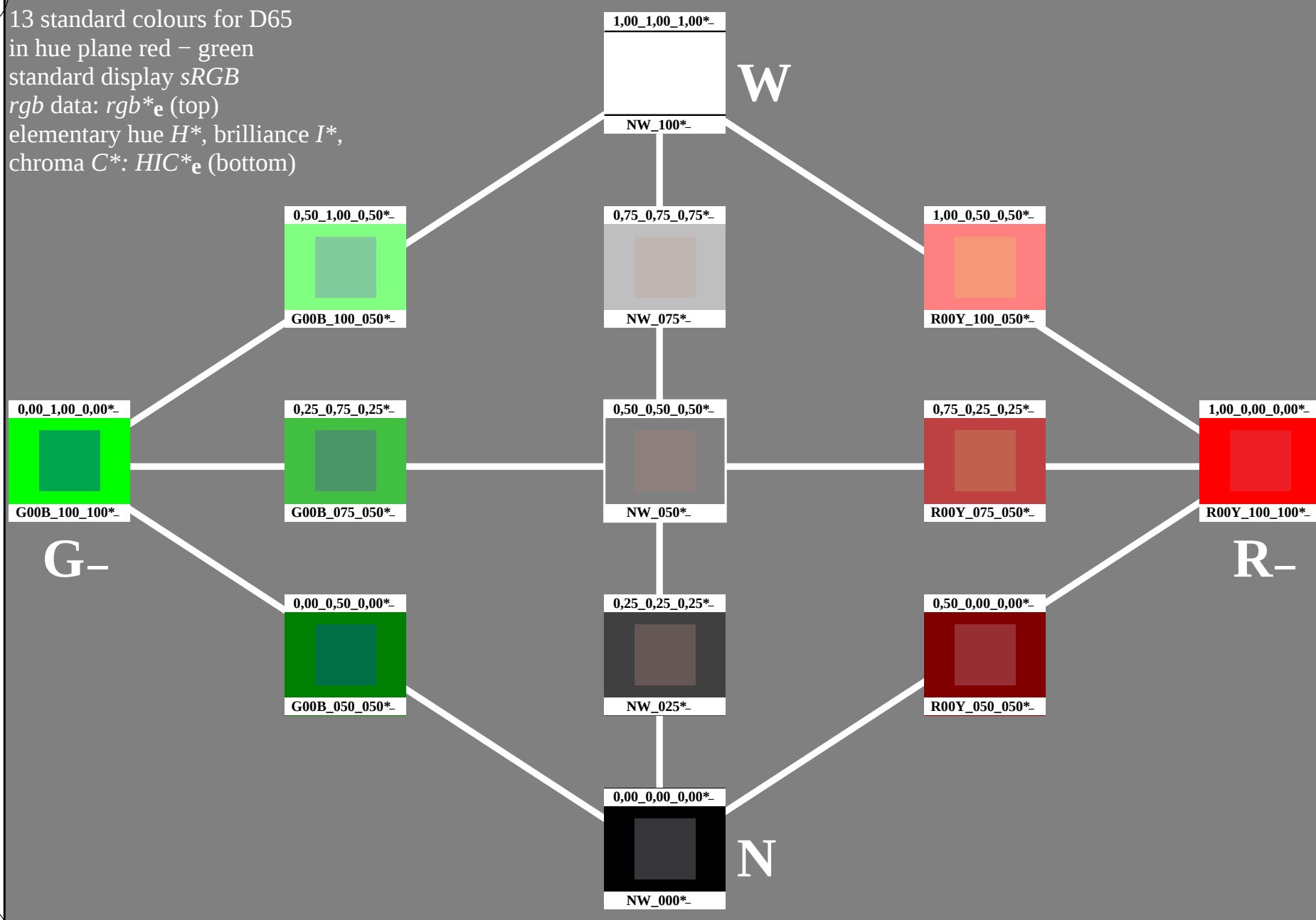
13 standard colours for D65

in hue plane red – green

standard display sRGB

rgb data: rgb^*_e (top)elementary hue H^* , brilliance I^* ,chroma C^* : HIC^*_e (bottom)see similar files: <http://130.149.60.45/~farbmetrik/PE58/PE58L0NA.TXT>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>TUB registration: 20150701-PE58/PE58L0NA.TXT /.PS
application for measurement of offset print output

TUB material: code=rha4ta



1-013031-L0

PE580-7N

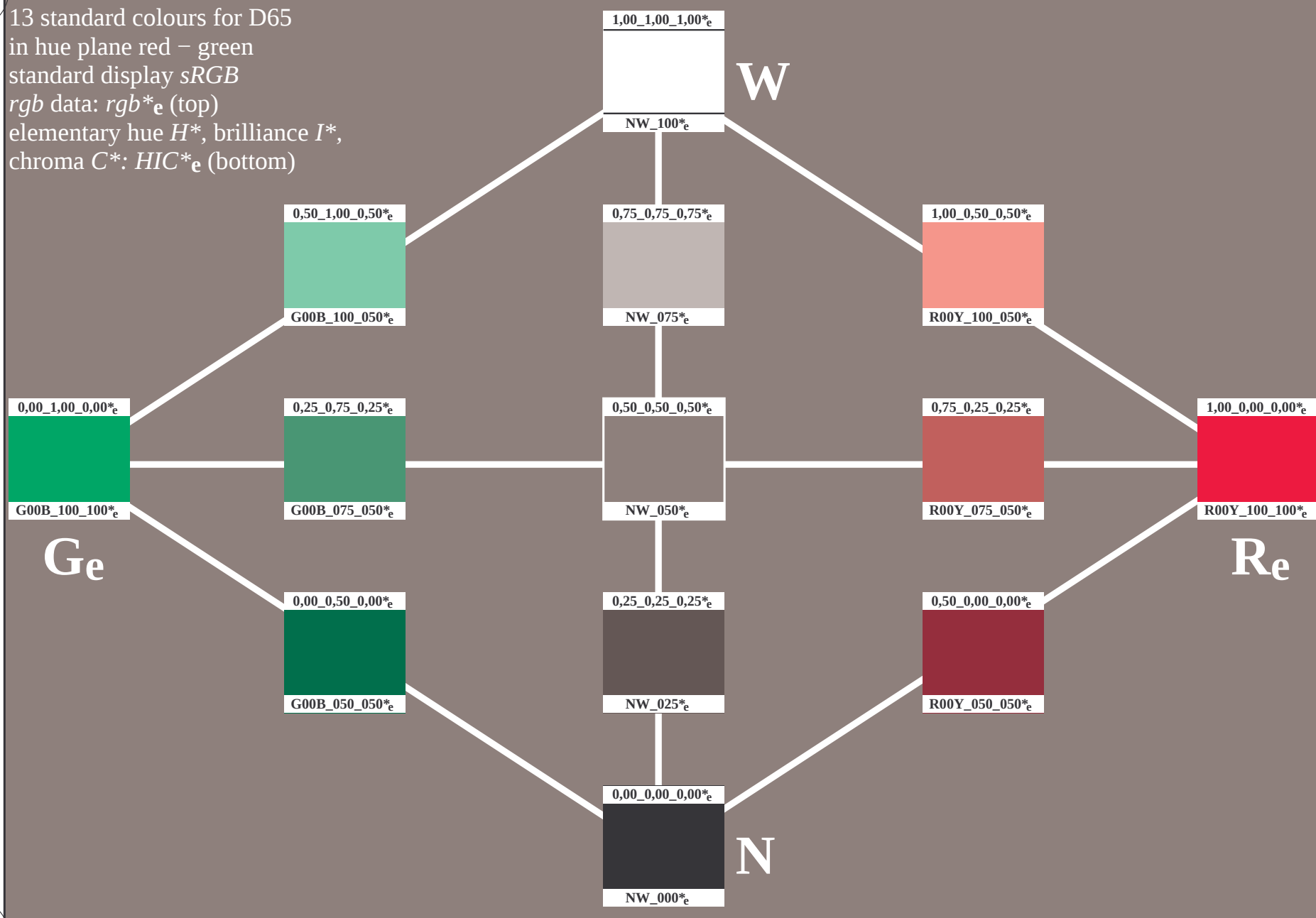
TUB-test chart PE58; hue plane red – green
13 standard colours for D65input: $rgb/cmyk \rightarrow rgb/cmyk$
output: no change

13 standard colours for D65

in hue plane red – green

standard display *sRGB**rgb* data: $rgb *_e$ (top)elementary hue H^* , brilliance I^* ,chroma C^* : $HIC *_e$ (bottom)see similar files: <http://130.149.60.45/~farbmetrik/PE58/PE58L0NA.TXT>technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20150701-PE58/PE58L0NA.TXT /.PS

TUB material: code=rha4ta
application for measurement of offset print output, separation *cmY0* (CMY0)

1-013131-L0

PE580-71

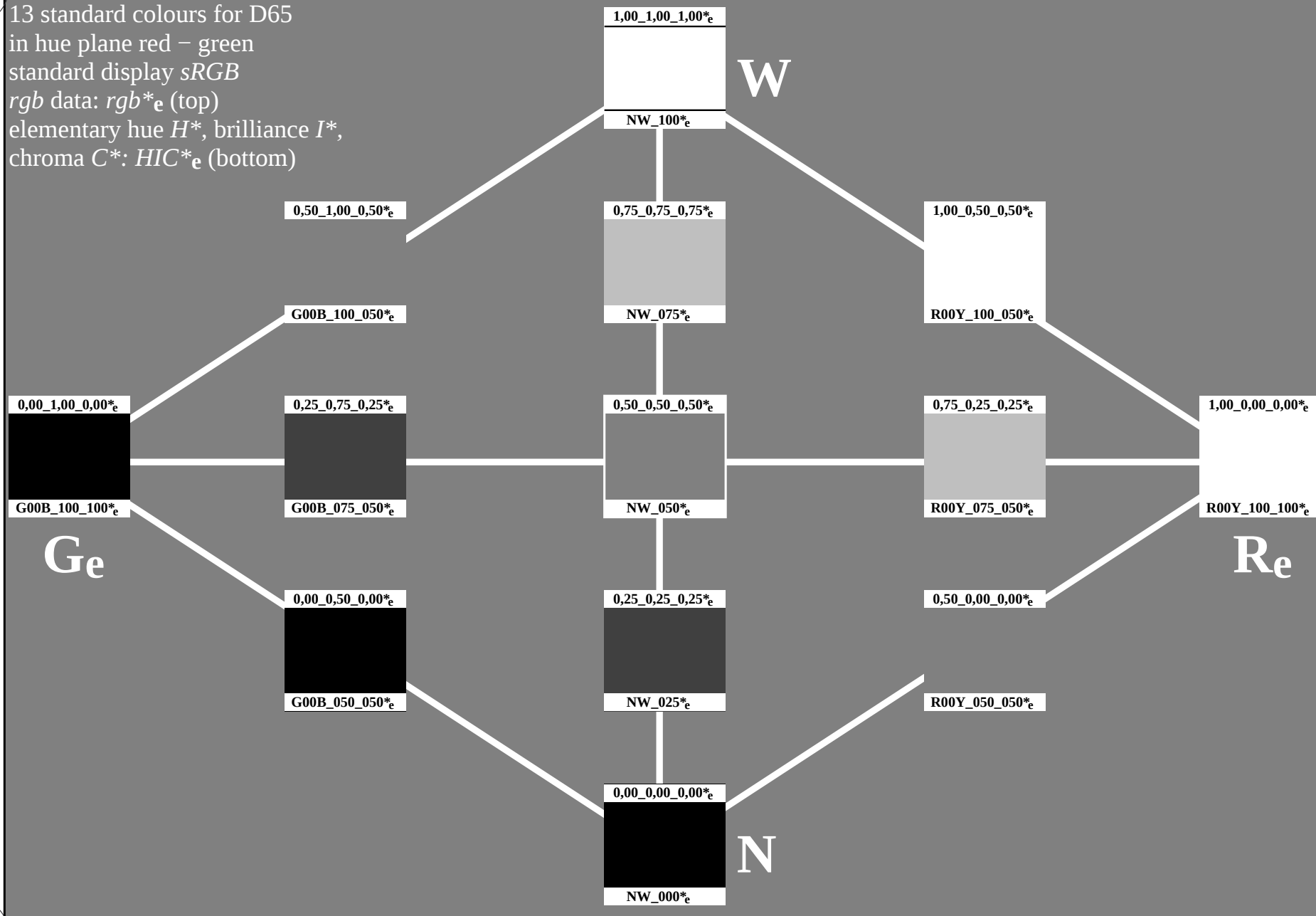
PE4600L_120830.TXT, 1080 colors, Separation *cmY0**

TUB-test chart PE58; hue plane red – green

13 standard colours for D65, 3D=0, $de=1$, *cmY0*input: $rgb/cmyk \rightarrow rgb_e$ output: transfer to $cmY0_e$

1-013131-E0

13 standard colours for D65
in hue plane red – green
standard display *sRGB*
rgb data: $rgb*_e$ (top)
elementary hue H^* , brilliance I^* ,
chroma C^* : $HIC*_e$ (bottom)



1-013231-L0

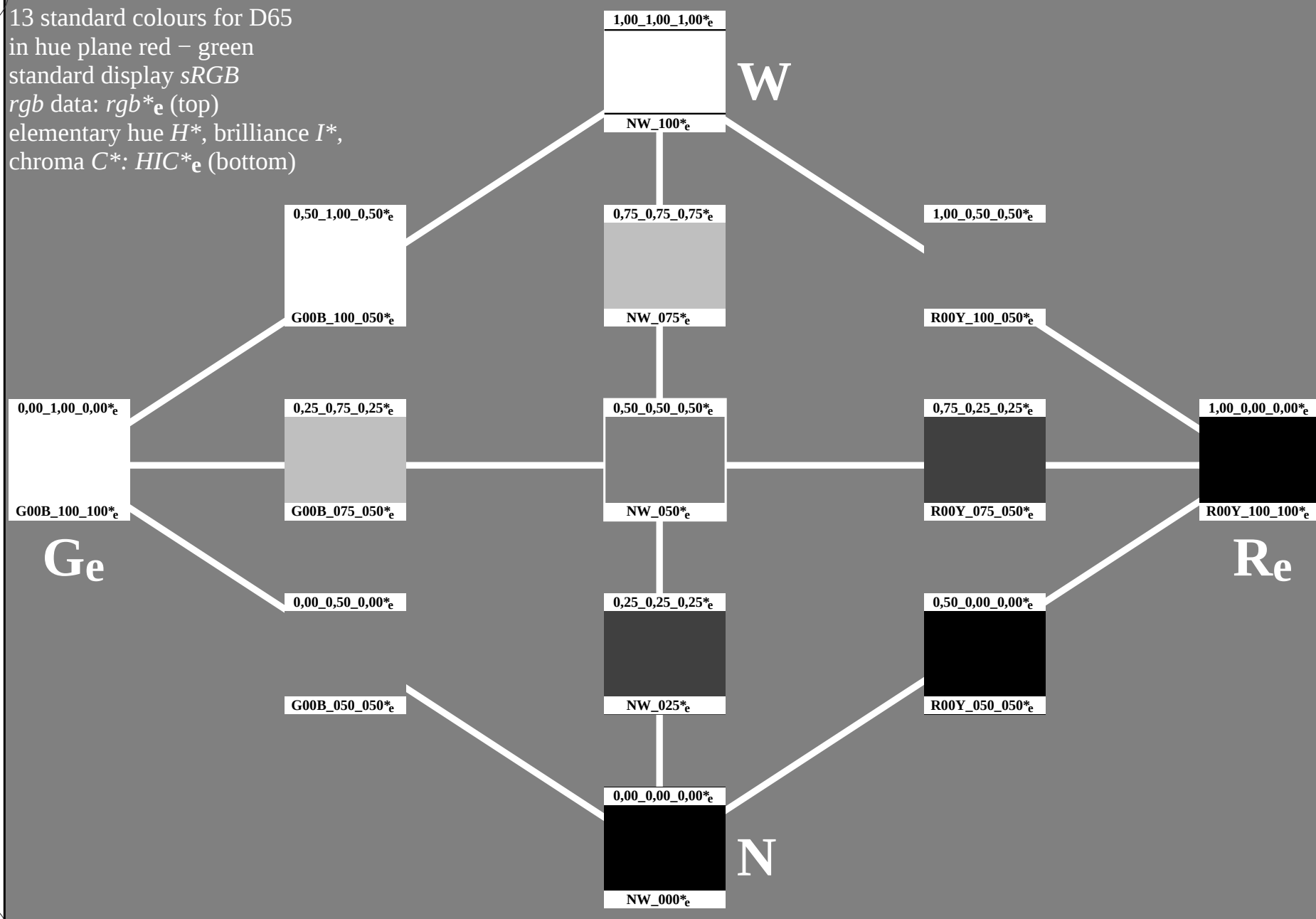
PE580-71

PE4600L_120830.TXT, 1080 colors, Separation $cmY0^*$

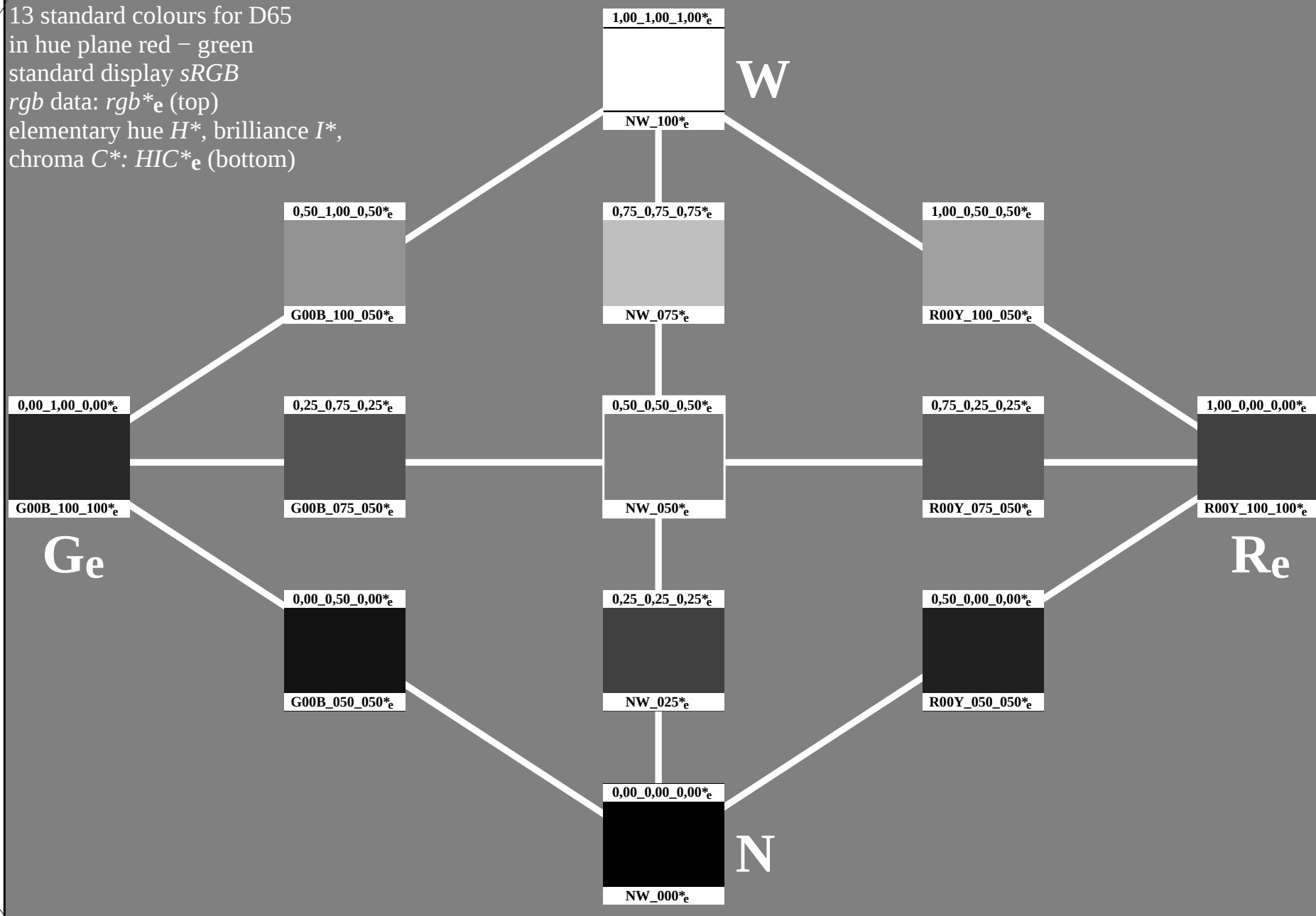
TUB-test chart PE58; hue plane red – green
13 standard colours for D65, 3D=0, de=1, $cmY0$

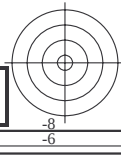
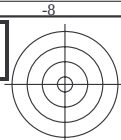
input: $rgb/cmyk \rightarrow rgb_e$
output: transfer to $cmY0_e$

13 standard colours for D65
in hue plane red – green
standard display *sRGB*
rgb data: $rgb*_e$ (top)
elementary hue H^* , brilliance I^* ,
chroma C^* : $HIC*_e$ (bottom)



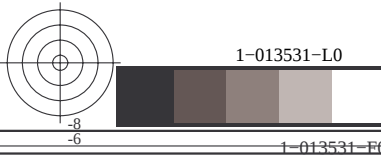
13 standard colours for D65
in hue plane red – green
standard display *sRGB*
rgb data: $rgb*_e$ (top)
elementary hue H^* , brilliance I^* ,
chroma C^* : $HIC*_e$ (bottom)





PE4600L_120830.TXT, 1080 colors, Separation cmy0*

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



see similar files: <http://130.149.60.45/~farbmetrik/PE58/PE58L0NA.TXT>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

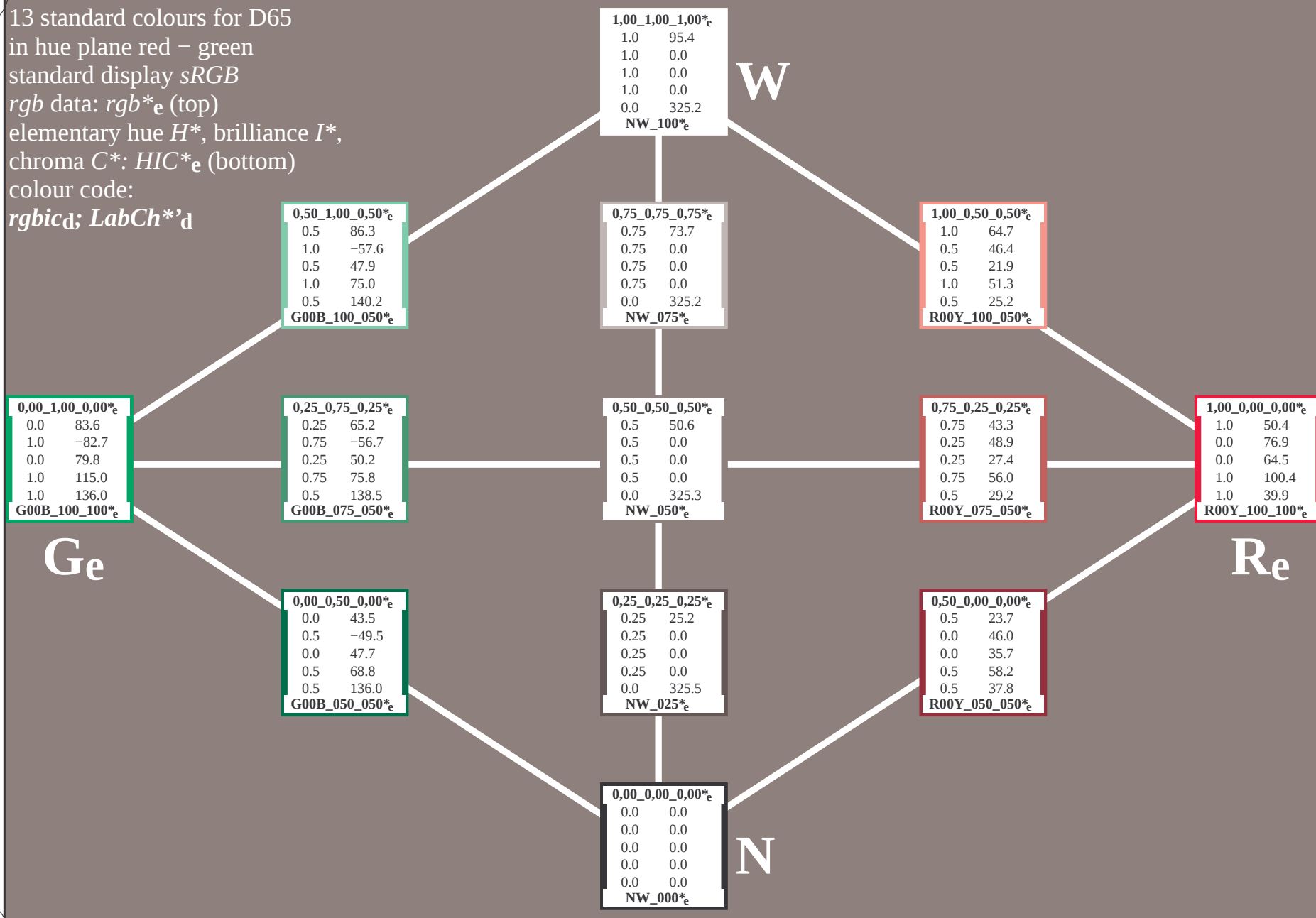
TUB-test chart PE58; hue plane red – green
13 standard colours for D65, 3D=0, de=1, $cmy0$

PE580-71

1-013531-L0

1-013531-E0

13 standard colours for D65
in hue plane red – green
standard display *sRGB*
rgb data: rgb^*_e (top)
elementary hue H^* , brilliance I^* ,
chroma C^* : HIC^*_e (bottom)
colour code:
 $rgbicd; LabCh^*_d$



13 standard colours for D65
in hue plane red – green
standard display *sRGB*
rgb data: $rgb*_e$ (top)
elementary hue H^* , brilliance I^* ,
chroma C^* : $HIC*_e$ (bottom)
colour code:

$rgbic'_e$; $LabCh*_e$

$0,00_1,00_0,00*_e$	
0.0	50.6
1.0	-62.1
0.151	19.9
1.0	65.2
1.0	162.2
G00B_100_100*_e	

$0,50_1,00_0,50*_e$	
0.5	73.1
1.0	-31.0
0.575	9.9
1.0	32.6
0.5	162.2
G00B_100_050*_e	

$0,25_0,75_0,25*_e$	
0.25	55.3
0.75	-31.0
0.325	9.9
0.75	32.6
0.5	162.2
G00B_075_050*_e	

$0,00_0,50_0,00*_e$	
0.0	37.5
0.5	-31.0
0.075	9.9
0.5	32.6
0.5	162.2
G00B_050_050*_e	

$1,00_1,00_1,00*_e$	
1.0	95.6
1.0	0.0
1.0	0.0
1.0	0.0
0.0	0.0
NW_100*_e	

$0,75_0,75_0,75*_e$	
0.75	77.8
0.75	0.0
0.75	0.0
0.75	0.0
0.0	0.0
NW_075*_e	

$0,50_0,50_0,50*_e$	
0.5	60.0
0.5	0.0
0.5	0.0
0.5	0.0
0.0	0.0
NW_050*_e	

$0,25_0,25_0,25*_e$	
0.25	42.1
0.25	0.0
0.25	0.0
0.25	0.0
0.0	0.0
NW_025*_e	

$0,00_0,00_0,00*_e$	
0.0	24.3
0.0	0.0
0.0	0.0
0.0	0.0
0.0	0.0
NW_000*_e	

W

$1,00_0,50_0,50*_e$	
1.0	70.6
0.5	36.1
0.627	17.2
1.0	40.0
0.5	25.4
R00Y_100_050*_e	

$0,75_0,25_0,25*_e$	
0.75	52.8
0.25	36.1
0.377	17.2
0.75	40.0
0.5	25.4
R00Y_075_050*_e	

$0,50_0,00_0,00*_e$	
0.5	35.0
0.0	36.1
0.127	17.2
0.5	40.0
0.5	25.4
R00Y_050_050*_e	

$1,00_0,00_0,00*_e$	
1.0	45.6
0.0	72.2
0.254	34.4
1.0	80.0
1.0	25.4
R00Y_100_100*_e	

Re

Ge

N

1-013731-L0

PE580-71

PE4600L_120830.TXT, 1080 colors, Separation $cmY0^*$

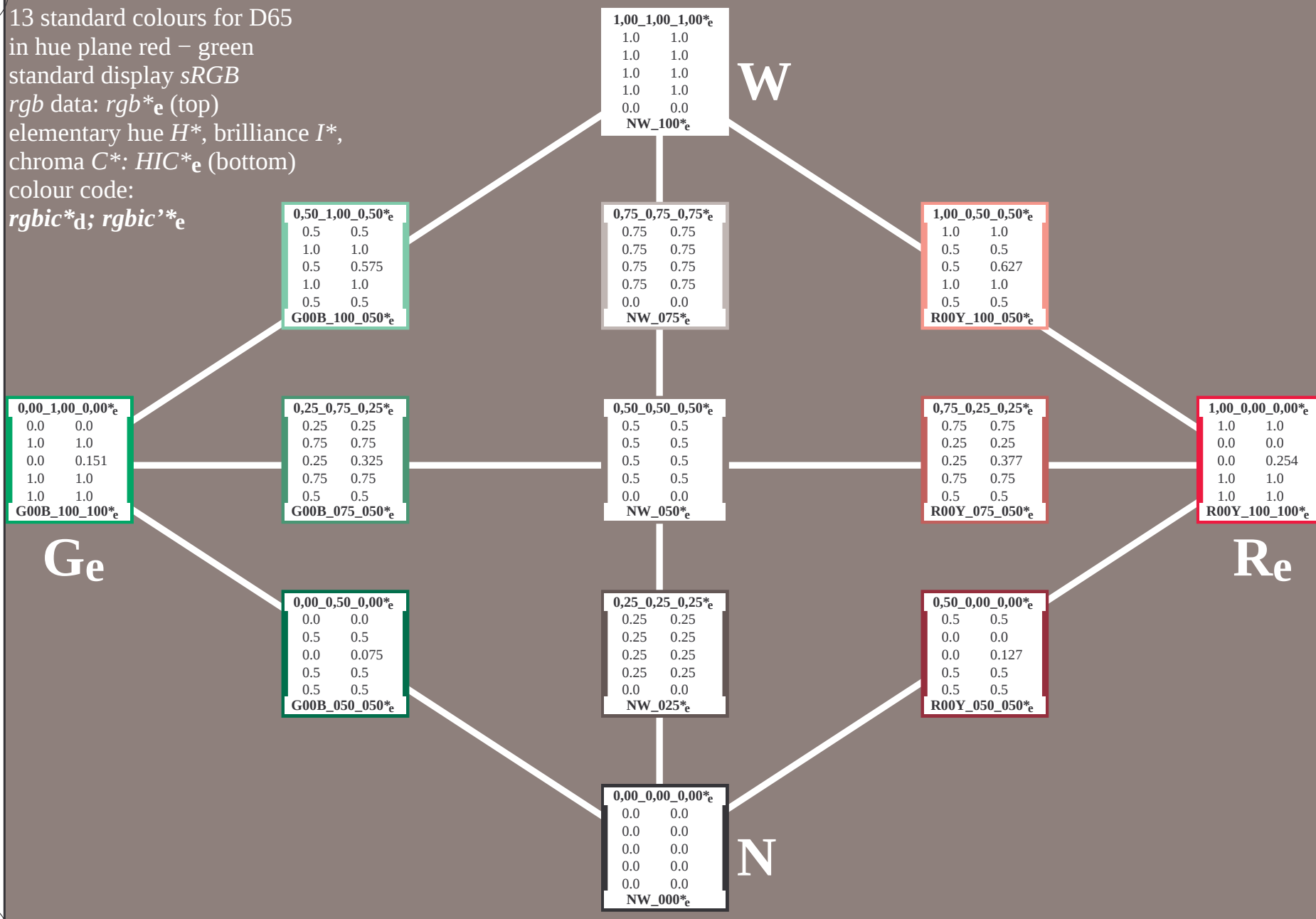
TUB-test chart PE58; hue plane red – green
13 standard colours for D65, 3D=0, $de=1$, $cmY0$

input: $rgb/cmyk \rightarrow rgb_e$
output: transfer to $cmY0_e$

TUB registration: 20150701-PE58/PE58L0NA.TXT /.PS
application for measurement of offset print output, separation $cmY0$ (CMY0)

TUB material: code=rha4ta

13 standard colours for D65
in hue plane red – green
standard display *sRGB*
rgb data: $rgb*_e$ (top)
elementary hue H^* , brilliance I^* ,
chroma C^* : $HIC*_e$ (bottom)
colour code:
 $rgbic*_d$; $rgbic'_*_e$



13 standard colours for D65

in hue plane red – green

standard display *sRGB*

rgb data: rgb^*_e (top)

elementary hue H^* , brilliance I^* ,

chroma C^* : HIC^*_e (bottom)

colour code:

$LabCh^*_d$; $Lab^*/DE^*/h^*_e$

$0,50_1,00_0,50^*_e$

86.3	73.1
-57.6	-31.0
47.9	9.9
75.0	48.2
140.2	162.2

$G00B_100_050^*_e$

$1,00_1,00_1,00^*_e$

95.4	95.6
0.0	0.0
0.0	0.0
0.0	0.2
325.2	0.0

$NW_100^*_e$

W

$0,75_0,75_0,75^*_e$

73.7	77.8
0.0	0.0
0.0	0.0
0.0	4.0
325.2	0.0

$NW_075^*_e$

$1,00_0,50_0,50^*_e$

64.7	70.6
46.4	36.1
21.9	17.2
51.3	12.8
25.2	25.4

$R00Y_100_050^*_e$

$0,00_1,00_0,00^*_e$

83.6	50.6
-82.7	-62.1
79.8	19.9
115.0	71.4
136.0	162.2

$G00B_100_100^*_e$

$0,25_0,75_0,25^*_e$

65.2	55.3
-56.7	-31.0
50.2	9.9
75.8	48.8
138.5	162.2

$G00B_075_050^*_e$

$0,50_0,50_0,50^*_e$

50.6	60.0
0.0	0.0
0.0	0.0
0.0	9.3
325.3	0.0

$NW_050^*_e$

$0,75_0,25_0,25^*_e$

43.3	52.8
48.9	36.1
27.4	17.2
56.0	18.9
29.2	25.4

$R00Y_075_050^*_e$

$1,00_0,00_0,00^*_e$

50.4	45.6
76.9	72.2
64.5	34.4
100.4	30.8
39.9	25.4

$R00Y_100_100^*_e$

Ge

Re

$0,00_0,50_0,00^*_e$

43.5	37.5
-49.5	-31.0
47.7	9.9
68.8	42.5
136.0	162.2

$G00B_050_050^*_e$

$0,25_0,25_0,25^*_e$

25.2	42.1
0.0	0.0
0.0	0.0
0.0	16.9
325.5	0.0

$NW_025^*_e$

$0,50_0,00_0,00^*_e$

23.7	35.0
46.0	36.1
35.7	17.2
58.2	23.8
37.8	25.4

$R00Y_050_050^*_e$

$0,00_0,00_0,00^*_e$

0.0	24.3
0.0	0.0
0.0	0.0
0.0	24.3
0.0	0.0

$NW_000^*_e$

N

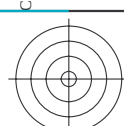
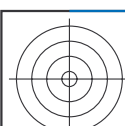
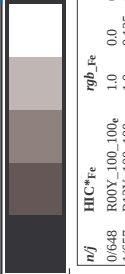
1-013931-L0

PE580-71

PE4600L_120830.TXT, 1080 colors, Separation $cmY0^*$

TUB-test chart PE58; hue plane red – green
13 standard colours for D65, 3D=0, $de=1$, $cmY0$

input: $rgb/cmyk \rightarrow rgb_e$
output: transfer to $cmY0_e$



nf	HC*Fe	rgb_Fe	icr_Fe	hs_Fe	LabCh*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DF*Fe	hsMe	rgb*Me	LabCh*Me	DF*Me	hsMe	rgb*Me	LabCh*Me	DF*Me	hsMe
0/648	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/657	R13Y_100_100e	1.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/666	R25Y_100_100e	1.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/675	R38Y_100_100e	1.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/684	R50Y_100_100e	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/693	R63Y_100_100e	1.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/702	R75Y_100_100e	1.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/711	R88Y_100_100e	1.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/720	Y00C_100_100e	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/639	Y13C_100_100e	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/558	Y25C_100_100e	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/477	Y38C_100_100e	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/396	Y50C_100_100e	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/315	Y63C_100_100e	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/234	Y75C_100_100e	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/153	Y88C_100_100e	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/72	G00C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/73	G13C_100_100e	0.0	1.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100e	0.0	1.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/75	G38C_100_100e	0.0	1.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100e	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/77	G63C_100_100e	0.0	1.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100e	0.0	1.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/79	G88C_100_100e	0.0	1.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/80	C00B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/81	C13B_100_100e	0.0	1.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/82	C25B_100_100e	0.0	1.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/83	C38B_100_100e	0.0	1.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/84	C50B_100_100e	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/85	C63B_100_100e	0.0	1.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/86	C75B_100_100e	0.0	1.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/87	C88B_100_100e	0.0	1.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/8	B00M_100_100e	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/89	B13M_100_100e	0.125	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/170	B25M_100_100e	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/251	B38M_100_100e	0.375	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/332	B50M_100_100e	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37/413	B63M_100_100e	0.625	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/494	B75M_100_100e	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/575	B88M_100_100e	0.875	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/656	M00R_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/655	M13R_100_100e	1.0	0.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/654	M25R_100_100e	1.0	0.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/653	M38R_100_100e	1.0	0.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44/652	M50R_100_100e	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45/651	M63R_100_100e	1.0	0.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/650	M75R_100_100e	1.0	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47/649	M88R_100_100e	1.0	0.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48/648	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49/0	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_012e	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51/182	NW_025e	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52/273	NW_038e	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53/364	NW_050e	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54/455	NW_063e	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55/546	NW_075e	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56/637	NW_088e	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57/728	NW_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Mean color difference of this page:

delta E* = 20.9

<http://130.149.60.45/~farbmatrik/PE58/PE58L0NA.TXT> /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 12/26

Mean color difference of this page: delta E* = 13.3														
n/f	HfC*Fe	rgb_Fe	ic_Fe	hs_Fe	rgb_Fe	LabCh*Fe	LabCh*Fe	rgb_Fe	LabCh*Fe	DE*Fe	hs_Me	rgb_Me	LabCh*Me	LabCh*Me
0/648	R00Y_100_100e	1.0	0.0	1.0	0.5	390	72.2	34.4	80.0	25.4	80.0	25.4	34.4	80.0
1/666	R25Y_100_100e	1.0	0.25	1.0	0.5	44	55.5	59.2	51.6	78.6	41.0	1.0	0.166	0.0
2/684	R50Y_100_100e	1.0	0.5	1.0	0.5	60	38.2	63.4	74.1	58.8	61.0	0.0	0.398	0.0
3/702	R75Y_100_100e	1.0	0.75	1.0	0.5	76	17.9	75.9	77.9	76.7	75.9	0.0	0.604	0.0
4/720	Y00C_100_100e	1.0	1.0	1.0	0.5	90	3.6	90.4	90.4	92.3	90.4	0.0	0.878	0.0
5/558	Y25C_100_100e	0.75	1.0	0.5	104	44.8	70.9	44.8	70.9	44.8	83.9	0.0	0.605	1.0
6/396	Y50C_100_100e	0.5	1.0	0.5	120	40.9	53.8	67.6	67.6	127.2	131	0.332	1.0	0.322
7/234	Y75C_100_100e	0.25	1.0	0.5	136	45.5	37.1	65.2	65.2	145.9	144	0.108	1.0	0.108
8/72	G00B_100_100e	0.0	1.0	1.0	0.5	150	62.1	19.9	65.2	162.2	151	0.0	0.151	0.0
9/76	G25B_100_100e	0.0	1.0	1.0	0.5	180	62.1	19.9	65.2	162.2	151	0.0	0.151	0.0
10/80	G50B_100_100e	0.0	1.0	1.0	0.5	210	48.6	8.2	49.2	189.6	0.0	1.0	0.502	0.0
11/84	G75B_100_100e	0.0	1.0	1.0	0.5	240	36.2	27.2	45.3	216.9	0.0	1.0	0.747	0.0
12/44	B00R_100_100e	0.0	1.0	1.0	0.5	270	19.8	41.1	41.7	56.8	17.9	0.0	0.846	1.0
13/8	B25R_100_100e	0.5	1.0	1.0	0.5	300	12.4	40.6	40.6	370.1	218	0.0	0.458	1.0
14/332	B50R_100_100e	0.5	1.0	1.0	0.5	330	23.4	23.4	46.7	300.1	242	0.0	0.458	1.0
15/656	B75R_100_100e	1.0	0.0	1.0	0.5	360	31.1	47.7	29.1	55.9	328.6	0.321	0.0	0.321
16/652	B50R_100_100e	1.0	0.0	1.0	0.5	330	41.4	70.4	70.4	315	315	0.321	0.0	0.321
17/648	R00Y_100_050e	1.0	0.0	1.0	0.5	390	72.2	34.4	80.0	25.4	375	1.0	0.0	0.254
18/688	R00Y_100_050e	1.0	0.5	1.0	0.5	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
19/706	R50Y_100_050e	1.0	0.75	1.0	0.5	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
20/724	Y00C_100_050e	1.0	1.0	1.0	0.5	390	19.1	31.7	37.0	58.8	53	1.0	0.398	0.0
21/560	Y25C_100_050e	0.75	1.0	0.5	0.75	390	1.8	42.4	43.2	35.2	79	0.322	0.0	0.322
22/400	Y50C_100_050e	0.5	1.0	0.5	0.75	390	30.4	9.9	35.8	16.2	131	0.0	0.167	0.0
23/400	Y75C_100_050e	0.25	1.0	0.5	0.75	390	31.0	9.9	35.8	16.2	131	0.0	0.167	0.0
24/688	B00R_100_050e	1.0	0.5	1.0	0.5	390	18.1	13.6	22.6	216.9	158	0.0	0.458	1.0
25/692	B50R_100_050e	1.0	0.5	1.0	0.5	390	23.8	14.5	27.9	328.6	173	0.321	0.0	0.321
26/688	R00Y_100_050e	1.0	0.5	1.0	0.5	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
27/506	R00Y_075_050e	0.75	0.25	0.75	0.5	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
28/524	R50Y_075_050e	0.75	0.5	0.75	0.5	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
29/542	Y00C_075_050e	0.75	0.75	0.75	0.5	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
30/318	Y50C_075_050e	0.25	0.75	0.25	0.5	150	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
31/210	G00B_075_050e	0.25	0.75	0.25	0.5	150	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
32/222	G50B_075_050e	0.25	0.75	0.25	0.5	210	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
33/186	B00R_075_050e	0.25	0.75	0.25	0.5	270	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
34/510	B50R_075_050e	0.75	0.25	0.75	0.5	330	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
35/506	R00Y_075_050e	0.75	0.25	0.75	0.5	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
36/324	R00Y_050_050e	0.5	0.0	0.5	0.25	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
37/342	R50Y_050_050e	0.5	0.25	0.5	0.25	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
38/360	Y00C_050_050e	0.5	0.5	0.5	0.25	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
39/198	Y50C_050_050e	0.25	0.5	0.25	0.25	150	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
40/36	G00B_050_050e	0.0	0.5	0.5	0.25	150	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
41/40	G50B_050_050e	0.0	0.5	0.5	0.25	210	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
42/4	B00R_050_050e	0.0	0.5	0.5	0.25	270	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
43/328	B50R_050_050e	0.5	0.0	0.5	0.25	330	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
44/324	R00Y_050_050e	0.5	0.0	0.5	0.25	390	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
45/0	NW_000e	0.0	0.0	0.0	0.0	360	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
46/91	NW_013e	0.125	0.125	0.125	0.125	360	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
47/182	NW_025e	0.25	0.25	0.25	0.25	360	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
48/273	NW_038e	0.375	0.375	0.375	0.375	360	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
49/364	NW_050e	0.5	0.5	0.5	0.5	360	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
50/455	NW_063e	0.625	0.625	0.625	0.625	360	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
51/546	NW_075e	0.75	0.75	0.75	0.75	360	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
52/637	NW_088e	0.875	0.875	0.875	0.875	360	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254
53/728	NW_100e	1.0	1.0	1.0	1.0	360	36.1	17.2	40.0	25.4	375	1.0	0.0	0.254

Mean color difference of this page:

delta E* = 13.3

I-0131131-F0

PE580-7N, Page 12/26-F

TUB-test chart PE58; hue plane red - green
colors and differences, ΔE^* , 3D=0, de=1, cmy0

input: *rgb/cmyk* -> *rgbe*
output: transfer to *cmy0e*

PE4600L_120830.TXT, 1080 colors, Separation cmy0*

N		HVC*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe
1	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
2	0	BOOR.012.012a	0.0	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0	BOOR.025.025a	0.0	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0	BOOR.037.037a	0.0	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0	BOOR.050.050a	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0	BOOR.062.062a	0.0	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0	BOOR.075.075a	0.0	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0	BOOR.087.087a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0	BOOR.100.100a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0	BOOR.012.012a	0.0	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0	G7B8.025.025a	0.0	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0	G7B8.037.037a	0.0	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0	G7B8.050.050a	0.0	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0	G7B8.062.062a	0.0	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0	G7B8.075.075a	0.0	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0	G7B8.087.087a	0.0	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0	G7B8.100.100a	0.0	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0	G7B8.025.025a	0.0	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0	G7B8.037.037a	0.0	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0	G7B8.050.050a	0.0	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0	G7B8.062.062a	0.0	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0	G7B8.075.075a	0.0	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0	G7B8.087.087a	0.0	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0	G7B8.100.100a	0.0	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0	G7B8.025.025a	0.0	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0	G7B8.037.037a	0.0	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0	G7B8.050.050a	0.0	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0	G7B8.062.062a	0.0	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0	G7B8.075.075a	0.0	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0	G7B8.087.087a	0.0	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0	G7B8.100.100a	0.0	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0	G7B8.025.025a	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0	G7B8.037.037a	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0	G7B8.050.050a	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0	G7B8.062.062a	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0	G7B8.075.075a	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0	G7B8.087.087a	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0	G7B8.100.100a	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0	G7B8.025.025a	0.0	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0	G7B8.037.037a	0.0	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0	G7B8.050.050a	0.0	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0	G7B8.062.062a	0.0	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0	G7B8.075.075a	0.0	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0	G7B8.087.087a	0.0	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0	G7B8.100.100a	0.0	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0	G7B8.025.025a	0.0	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0	G7B8.037.037a	0.0	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0	G7B8.050.050a	0.0	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0	G7B8.062.062a	0.0	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0	G7B8.075.075a	0.0	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0	G7B8.087.087a	0.0	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0	G7B8.100.100a	0.0	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0	G7B8.025.025a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0	G7B8.037.037a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0	G7B8.050.050a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0	G7B8.062.062a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0	G7B8.075.075a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0	G7B8.087.087a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0	G7B8.100.100a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0	G7B8.025.025a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0	G7B8.037.037a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0	G7B8.050.050a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0	G7B8.062.062a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0	G7B8.075.075a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0	G7B8.087.087a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0	G7B8.100.100a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0	G7B8.025.025a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0	G7B8.037.037a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0	G7B8.050.050a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0	G7B8.062.062a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0	G7B8.075.075a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0	G7B8.087.087a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0	G7B8.100.100a	0.0	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0	G7B8.025.025a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0	G7B8.037.037a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0	G7B8.050.050a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0	G7B8.062.062a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0	G7B8.075.075a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0	G7B8.087.087a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0	G7B8.100.100a	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TUB material: code=rha4ta
ny0 (CMY0)

TUB-test chart PE58; hue plane red – green
colors and differences. ΔE^* , $3D=0$, $de=1$, $cmv0$

1-0131331-E0

[illegible][illegible]

see similar files: <http://130.149.60.45/~farbmtrik/PE58/PE58.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmtrik>

http://130.149.60.45/~farbmatrik/PE58/PE58L0NA.TXT /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 15/26

TUB-test chart PE58; hue plane red – green

input: *rgb/cmyk* $\rightarrow$ *rgb*
output: transfer to *cmy* θ_e

[illegible]

PE4600I. 120830 TXT. 1080 colors Separation cmy0*

Mean color difference of this page:

n	HIC*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCh*Fe	LabCh*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCh*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe
243	R00Y_037_037a	0.375 0.0 0.375	0.375 0.375 0.187	390	0.375 0.0 0.375	32.4	27.0	30.0	25.4	36.2	17.7	40.3	26.1	10.0	375
244	R18Y_037_037a	0.375 0.0 0.375	0.375 0.375 0.187	371	0.375 0.0 0.375	32.4	29.2	29.2	29.2	36.7	13.2	39.0	19.8	13.4	390
245	B65R_037_037a	0.375 0.0 0.375	0.375 0.375 0.187	349	0.226 0.0 0.375	29.3	24.1	-5.7	24.7	39.8	8.1	39.9	11.9	20.1	388
246	B65R_037_037a	0.375 0.0 0.375	0.375 0.375 0.187	349	0.226 0.0 0.375	29.3	24.1	-5.7	24.7	39.8	8.1	39.9	11.9	20.1	388
247	B38R_050_050a	0.375 0.0 0.5	0.5 0.5 0.25	316	0.067 0.0 0.5	26.1	18.2	-18.0	25.7	31.7	39.8	3.0	39.9	4.3	264
248	B38R_062_062a	0.375 0.0 0.625	0.625 0.625 0.312	307	0.005 0.0 0.625	24.9	18.7	-25.1	31.3	306.8	3.2	45.1	-9.5	46.1	355.5
249	B25R_075_075a	0.375 0.0 0.75	0.75 0.75 0.375	300	0.0 0.079 0.75	27.1	17.6	-30.2	35.0	391.1	-15.8	49.3	-21.4	51.1	306.8
250	B25R_075_075a	0.375 0.0 0.75	0.75 0.75 0.375	300	0.0 0.079 0.75	27.1	17.6	-30.2	35.0	391.1	-15.8	49.3	-21.4	51.1	306.8
251	B18R_100_100a	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.21 1.0	31.5	16.8	-40.4	43.7	298.5	-26.0	51.8	-26.0	44.7	295.4
252	R31Y_037_037a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.0 0.092 1.0	35.3	19.6	20.7	28.5	28.5	16.7	32.9	30.6	13.5	375
253	R00Y_037_025a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.0 0.092 1.0	35.3	19.6	20.7	28.5	28.5	16.7	32.9	30.6	13.5	375
254	R00Y_037_025a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.0 0.092 1.0	35.3	19.6	20.7	28.5	28.5	16.7	32.9	30.6	13.5	375
255	B50R_037_025a	0.375 0.125 0.375	0.375 0.375 0.187	390	0.309 0.124 0.375	34.9	11.9	-17.7	13.9	328.6	10.7	31.6	9.2	22.9	288
256	B50R_037_025a	0.375 0.125 0.375	0.375 0.375 0.187	390	0.309 0.124 0.375	34.9	11.9	-17.7	13.9	328.6	10.7	31.6	9.2	22.9	288
257	B34R_060_037a	0.375 0.125 0.5	0.5 0.5 0.375	311	0.149 0.124 0.5	34.0	11.3	-14.4	19.0	310.5	-3.2	33.7	-2.3	33.7	355.9
258	B34R_060_037a	0.375 0.125 0.5	0.5 0.5 0.375	311	0.149 0.124 0.5	34.0	11.3	-14.4	19.0	310.5	-3.2	33.7	-2.3	33.7	355.9
259	B25R_062_050a	0.375 0.125 0.625	0.625 0.5 0.375	300	0.125 0.177 0.625	35.1	11.7	-20.1	23.3	300.1	-36.3	345.6	26.0	264	0.0
260	B25R_062_050a	0.375 0.125 0.625	0.625 0.5 0.375	300	0.125 0.177 0.625	35.1	11.7	-20.1	23.3	300.1	-36.3	345.6	26.0	264	0.0
261	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
262	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
263	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
264	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
265	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
266	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
267	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
268	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
269	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
270	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
271	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
272	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
273	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
274	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
275	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
276	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
277	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
278	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
279	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
280	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
281	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
282	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
283	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
284	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
285	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
286	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
287	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
288	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
289	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
290	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
291	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
292	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
293	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
294	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4	11.0	-25.2	27.5	389.1	-15.7	40.3	-15.7	40.3	347.0
295	B18R_100_075a	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4									

TUB material: code=rha4ta
ny0 (CMY0)

see similar files: <http://130.149.60.45/~farbmatrik/PE58/PE58.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/PE58/PE58L0NA.TXT /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 18/26

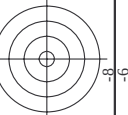
TUB-test chart PE58, hue plane red – green colors and differences, ΔE^* , 3D=0, de=1, c

PE580-7N, Page 18/26-F

PE4600L 120830.TXT. 1080 colors. Separation cmv0*

input: $rgb/cmyk \rightarrow rgbe$
output: transfer to $cmy\theta_e$

[illegible]



TUB material: code=rha4ta
my0 (CMY0)

TUB-test chart PE58; hue plane red – green
 input: *rgb/cmyk* – *rgb*_e
 output: transfer to *cmy0*_e

BE4600I	130830I	TYT	1080	colors	Separation	cm:0*

900

PE580-7N, Page 19/26-F

-0131831-F0



TUB material: code=rha4ta
ny0 (CMY0)

TUB-test chart PE58; hue plane red – green
colors and differences, ΔE^* , 3D=0, de=1, cmv0

PE4600L 120830.TXT. 1080 colors. Separation cmv0*

1-0131931-F0 PE 580-7N, Page 20/26-F PE4600L 120830.TXT 1080 colors. Separation cmv0*

see similar files: <http://130.149.60.45/~farbmatrik/PE58/PE58.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmeterik/PE58/PE58L0NA.TXT /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 21/26

TUB-test chart PE58; hue plane red – green
colors and differences. ΔE^* , $3D=0$, $de=1$, $cmv0$

input: *rgb/cmyk* $\rightarrow$ *rgb*_e
output: transfer to *cmy*₀

[illegible]

n	HC*Fe	rgb_Fe	icr_Fe	hsa_Fa	rgb_Fe	LabCH*Fe	LabCH*Fe	rgb_Fe	DE*Fe	hsa_Fe	LabCH*Fe	rgb_Fe	LabCH*Fe
729	NW_100e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
730	G50B_100.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
731	G50B_100.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
732	G50B_100.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
733	G50B_100.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
734	G50B_100.062e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
735	G50B_100.075e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
736	G50B_100.087e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
737	G50B_100.100e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
738	ROY_100.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
739	NW_087e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
740	G50B_087.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
741	G50B_087.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
742	G50B_087.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
743	G50B_087.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
744	G50B_087.062e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
745	G50B_087.075e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
746	G50B_087.087e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
747	ROY_100.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
748	ROY_100.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
749	NW_075e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
750	G50B_075.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
751	G50B_075.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
752	G50B_075.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
753	G50B_075.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
754	G50B_075.062e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
755	G50B_075.075e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
756	ROY_100.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
757	ROY_100.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
758	ROY_075.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
759	NW_062e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
760	G50B_062.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
761	G50B_062.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
762	G50B_062.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
763	G50B_062.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
764	G50B_062.062e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
765	ROY_100.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
766	ROY_087.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
767	ROY_075.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
768	ROY_062.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
769	NW_050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
770	G50B_050.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
771	G50B_050.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
772	G50B_050.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
773	G50B_050.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
774	ROY_100.062e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
775	ROY_087.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
776	ROY_075.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
777	ROY_062.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
778	ROY_050.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
779	NW_037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
780	G50B_037.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
781	G50B_037.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
782	G50B_037.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
783	ROY_100.075e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
784	ROY_087.062e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
785	ROY_075.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
786	ROY_062.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
787	ROY_050.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
788	ROY_037.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
789	NW_025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
790	G50B_025.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
791	G50B_025.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
792	ROY_100.087e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
793	ROY_087.075e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
794	ROY_075.062e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
795	ROY_062.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
796	ROY_050.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
797	ROY_037.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
798	NW_012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
799	G50B_012.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
800	ROY_100.100e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
801	ROY_087.087e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
802	ROY_075.075e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
803	ROY_062.062e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
804	ROY_050.050e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
805	ROY_037.037e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
806	ROY_025.025e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
807	ROY_012.012e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6
808	NW_000e	0.875	1.0	1.0	0.875	1.0	95.6	0.0	0.0	0.0	95.5	1.0	95.6

Mean color difference of this page:

delta E* = 9.5



TUB material: code=rha4ta
ny0 (CMY0)

input: *rgb/cmyk* → *rgb*_e
output: transfer to *cmy*_{0e}

[illegible]

PE4600I, 120830 TXT, 1080 colors, Separation cmv0*

PE580-7N, Page 23/26-F

1-0132231-F0

<http://130.149.60.45/~farbmatrik/PE58/PE58L0NA.TXT> /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 25/26

n	HC*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCh*Fe	LabCh*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCh*Fe
972	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	302.0	2.2	360	0.0
973	NW 012e	0.125	0.125	0.125	0.125	0.125	0.125	26.4	10.1	360	1.0
974	NW 025e	0.25	0.25	0.25	0.25	0.25	0.25	26.4	10.1	360	1.0
975	NW 037e	0.375	0.375	0.375	0.375	0.375	0.375	42.5	13.9	360	1.0
976	NW 050e	0.5	0.5	0.5	0.5	0.5	0.5	42.5	13.9	360	1.0
977	NW 062e	0.625	0.625	0.625	0.625	0.625	0.625	48.4	14.2	360	1.0
978	NW 075e	0.75	0.75	0.75	0.75	0.75	0.75	58.3	10.9	360	1.0
979	NW 087e	0.875	0.875	0.875	0.875	0.875	0.875	58.3	10.9	360	1.0
980	NW 100e	1.0	1.0	1.0	1.0	1.0	1.0	76.7	3.6	360	1.0
981	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	76.7	3.6	360	1.0
982	NW 012e	0.125	0.125	0.125	0.125	0.125	0.125	126.7	0.1	360	1.0
983	NW 025e	0.25	0.25	0.25	0.25	0.25	0.25	126.7	0.1	360	1.0
984	NW 037e	0.375	0.375	0.375	0.375	0.375	0.375	232.7	2.0	360	1.0
985	NW 050e	0.5	0.5	0.5	0.5	0.5	0.5	232.7	2.0	360	1.0
986	NW 062e	0.625	0.625	0.625	0.625	0.625	0.625	232.7	2.0	360	1.0
987	NW 075e	0.75	0.75	0.75	0.75	0.75	0.75	232.7	2.0	360	1.0
988	NW 087e	0.875	0.875	0.875	0.875	0.875	0.875	232.7	2.0	360	1.0
989	NW 100e	1.0	1.0	1.0	1.0	1.0	1.0	232.7	2.0	360	1.0
990	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	232.7	2.0	360	1.0
991	NW 012e	0.125	0.125	0.125	0.125	0.125	0.125	232.7	2.0	360	1.0
992	NW 025e	0.25	0.25	0.25	0.25	0.25	0.25	232.7	2.0	360	1.0
993	NW 037e	0.375	0.375	0.375	0.375	0.375	0.375	232.7	2.0	360	1.0
994	NW 050e	0.5	0.5	0.5	0.5	0.5	0.5	232.7	2.0	360	1.0
995	NW 062e	0.625	0.625	0.625	0.625	0.625	0.625	232.7	2.0	360	1.0
996	NW 075e	0.75	0.75	0.75	0.75	0.75	0.75	232.7	2.0	360	1.0
997	NW 087e	0.875	0.875	0.875	0.875	0.875	0.875	232.7	2.0	360	1.0
998	NW 100e	1.0	1.0	1.0	1.0	1.0	1.0	232.7	2.0	360	1.0
999	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	232.7	2.0	360	1.0
1000	NW 012e	0.125	0.125	0.125	0.125	0.125	0.125	232.7	2.0	360	1.0
1001	NW 025e	0.25	0.25	0.25	0.25	0.25	0.25	232.7	2.0	360	1.0
1002	NW 037e	0.375	0.375	0.375	0.375	0.375	0.375	232.7	2.0	360	1.0
1003	NW 050e	0.5	0.5	0.5	0.5	0.5	0.5	232.7	2.0	360	1.0
1004	NW 062e	0.625	0.625	0.625	0.625	0.625	0.625	232.7	2.0	360	1.0
1005	NW 075e	0.75	0.75	0.75	0.75	0.75	0.75	232.7	2.0	360	1.0
1006	NW 087e	0.875	0.875	0.875	0.875	0.875	0.875	232.7	2.0	360	1.0
1007	NW 100e	1.0	1.0	1.0	1.0	1.0	1.0	232.7	2.0	360	1.0
1008	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	232.7	2.0	360	1.0
1009	NW 012e	0.125	0.125	0.125	0.125	0.125	0.125	232.7	2.0	360	1.0
1010	NW 025e	0.25	0.25	0.25	0.25	0.25	0.25	232.7	2.0	360	1.0
1011	NW 037e	0.375	0.375	0.375	0.375	0.375	0.375	232.7	2.0	360	1.0
1012	NW 050e	0.5	0.5	0.5	0.5	0.5	0.5	232.7	2.0	360	1.0
1013	NW 062e	0.625	0.625	0.625	0.625	0.625	0.625	232.7	2.0	360	1.0
1014	NW 075e	0.75	0.75	0.75	0.75	0.75	0.75	232.7	2.0	360	1.0
1015	NW 087e	0.875	0.875	0.875	0.875	0.875	0.875	232.7	2.0	360	1.0
1016	NW 100e	1.0	1.0	1.0	1.0	1.0	1.0	232.7	2.0	360	1.0
1017	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	232.7	2.0	360	1.0
1018	NW 012e	0.125	0.125	0.125	0.125	0.125	0.125	232.7	2.0	360	1.0
1019	NW 025e	0.25	0.25	0.25	0.25	0.25	0.25	232.7	2.0	360	1.0
1020	NW 037e	0.375	0.375	0.375	0.375	0.375	0.375	232.7	2.0	360	1.0
1021	NW 050e	0.5	0.5	0.5	0.5	0.5	0.5	232.7	2.0	360	1.0
1022	NW 062e	0.625	0.625	0.625	0.625	0.625	0.625	232.7	2.0	360	1.0
1023	NW 075e	0.75	0.75	0.75	0.75	0.75	0.75	232.7	2.0	360	1.0
1024	NW 087e	0.875	0.875	0.875	0.875	0.875	0.875	232.7	2.0	360	1.0
1025	NW 100e	1.0	1.0	1.0	1.0	1.0	1.0	232.7	2.0	360	1.0
1026	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	232.7	2.0	360	1.0
1027	NW 012e	0.125	0.125	0.125	0.125	0.125	0.125	232.7	2.0	360	1.0
1028	NW 025e	0.25	0.25	0.25	0.25	0.25	0.25	232.7	2.0	360	1.0
1029	NW 037e	0.375	0.375	0.375	0.375	0.375	0.375	232.7	2.0	360	1.0
1030	NW 050e	0.5	0.5	0.5	0.5	0.5	0.5	232.7	2.0	360	1.0
1031	NW 062e	0.625	0.625	0.625	0.625	0.625	0.625	232.7	2.0	360	1.0
1032	NW 075e	0.75	0.75	0.75	0.75	0.75	0.75	232.7	2.0	360	1.0
1033	NW 087e	0.875	0.875	0.875	0.875	0.875	0.875	232.7	2.0	360	1.0
1034	NW 100e	1.0	1.0	1.0	1.0	1.0	1.0	232.7	2.0	360	1.0
1035	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	232.7	2.0	360	1.0
1036	NW 012e	0.125	0.125	0.125	0.125	0.125	0.125	232.7	2.0	360	1.0
1037	NW 025e	0.25	0.25	0.25	0.25	0.25	0.25	232.7	2.0	360	1.0
1038	NW 037e	0.375	0.375	0.375	0.375	0.375	0.375	232.7	2.0	360	1.0
1039	NW 050e	0.5	0.5	0.5	0.5	0.5	0.5	232.7	2.0	360	1.0
1040	NW 062e	0.625	0.625	0.625	0.625	0.625	0.625	232.7	2.0	360	1.0
1041	NW 075e	0.75	0.75	0.75	0.75	0.75	0.75	232.7	2.0	360	1.0
1042	NW 087e	0.875	0.875	0.875	0.875	0.875	0.875	232.7	2.0	360	1.0
1043	NW 100e	1.0	1.0	1.0	1.0	1.0	1.0	232.7	2.0	360	1.0
1044	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	232.7	2.0	360	1.0
1045	NW 012e	0.125	0.125	0.125	0.125	0.125	0.125	232.7	2.0	360	1.0
1046	NW 025e	0.25	0.25	0.25	0.25	0.25	0.25	232.7	2.0	360	1.0
1047	NW 037e	0.375	0.375	0.375	0.375	0.375	0.375	232.7	2.0	360	1.0
1048	NW 050e	0.5	0.5	0.5	0.5	0.5	0.5	232.7	2.0	360	1.0
1049	NW 062e	0.625	0.625	0.625	0.625	0.625	0.625	232.7	2.0	360	1.0
1050	NW 075e	0.75	0.75	0.75	0.75	0.75	0.75	232.7	2.0	360	1.0
1051	NW 087e	0.875	0.875	0.875	0.875	0.875	0.875	232.7	2.0	360	1.0
1052	NW 100e	1.0	1.0	1.0	1.0	1.0	1.0	232.7	2.0	360	1.0

PE580-7N, Page 25/26-F

I-0132431-F0

TUB-test chart PE58; hue plane red - green
colors and differences, ΔE^* , 3D=0, de=1, cmy0

input: *rgb/cmyk* -> *rgb*
output: transfer to *cmy0e*

PE4600L_120830.TXT, 1080 colors, Separation cmy0*

Mean color difference of this page: $\Delta E^* = 9.2$

n	HC*Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DF*Fe	haM,e	rgb*Me	LabCh*Me	DF*Fe	haM,e	rgb*Me	LabCh*Me
1053	NW_086e	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	3.7	360	1.0	1.0	3.7	360	1.0	1.0
1054	NW_093e	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	1.5	360	1.0	1.0	1.5	360	1.0	1.0
1055	NW_100e	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.1	360	1.0	1.0	0.1	360	1.0	1.0
1056	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.1	360	1.0	1.0	1.1	360	1.0	1.0
1057	NW_006e	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	6.7	360	1.0	1.0	6.7	360	1.0	1.0
1058	NW_013e	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	22.4	360	1.0	1.0	22.4	360	1.0	1.0
1059	NW_020e	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	30.4	360	1.0	1.0	30.4	360	1.0	1.0
1060	NW_026e	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	44.7	360	1.0	1.0	44.7	360	1.0	1.0
1061	NW_033e	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	14.0	360	1.0	1.0	14.0	360	1.0	1.0
1062	NW_040e	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	13.3	360	1.0	1.0	13.3	360	1.0	1.0
1063	NW_046e	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	48.4	360	1.0	1.0	48.4	360	1.0	1.0
1064	NW_053e	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	51.6	360	1.0	1.0	51.6	360	1.0	1.0
1065	NW_060e	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	56.7	360	1.0	1.0	56.7	360	1.0	1.0
1066	NW_066e	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	8.3	360	1.0	1.0	8.3	360	1.0	1.0
1067	NW_073e	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	53.5	360	1.0	1.0	53.5	360	1.0	1.0
1068	NW_080e	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	69.4	360	1.0	1.0	69.4	360	1.0	1.0
1069	NW_086e	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	3.6	360	1.0	1.0	3.6	360	1.0	1.0
1070	NW_093e	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	1.1	360	1.0	1.0	1.1	360	1.0	1.0
1071	NW_100e	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	71.7	360	1.0	1.0	71.7	360	1.0	1.0
1072	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	2.9	360	1.0	1.0	2.9	360	1.0	1.0
1073	ROY_100_100e	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	118.4	360	1.0	1.0	118.4	360	1.0	1.0
1074	ROY_100_100e	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.0	360	1.0	1.0	0.0	360	1.0	1.0
1075	G00_100_100e	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	83.9	360	1.0	1.0	83.9	360	1.0	1.0
1076	G00_100_100e	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	48.8	360	1.0	1.0	48.8	360	1.0	1.0
1077	Y00_100_100e	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	36.0	360	1.0	1.0	36.0	360	1.0	1.0
1078	B00_100_100e	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	39.9	360	1.0	1.0	39.9	360	1.0	1.0
1079	B00_100_100e	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	13.7	360	1.0	1.0	13.7	360	1.0	1.0
1079	B50R_100_100e	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	359.8	288	0.321	0.0	359.8	288	0.321	0.0

Mean color difference of this page:

delta E* = 10.3