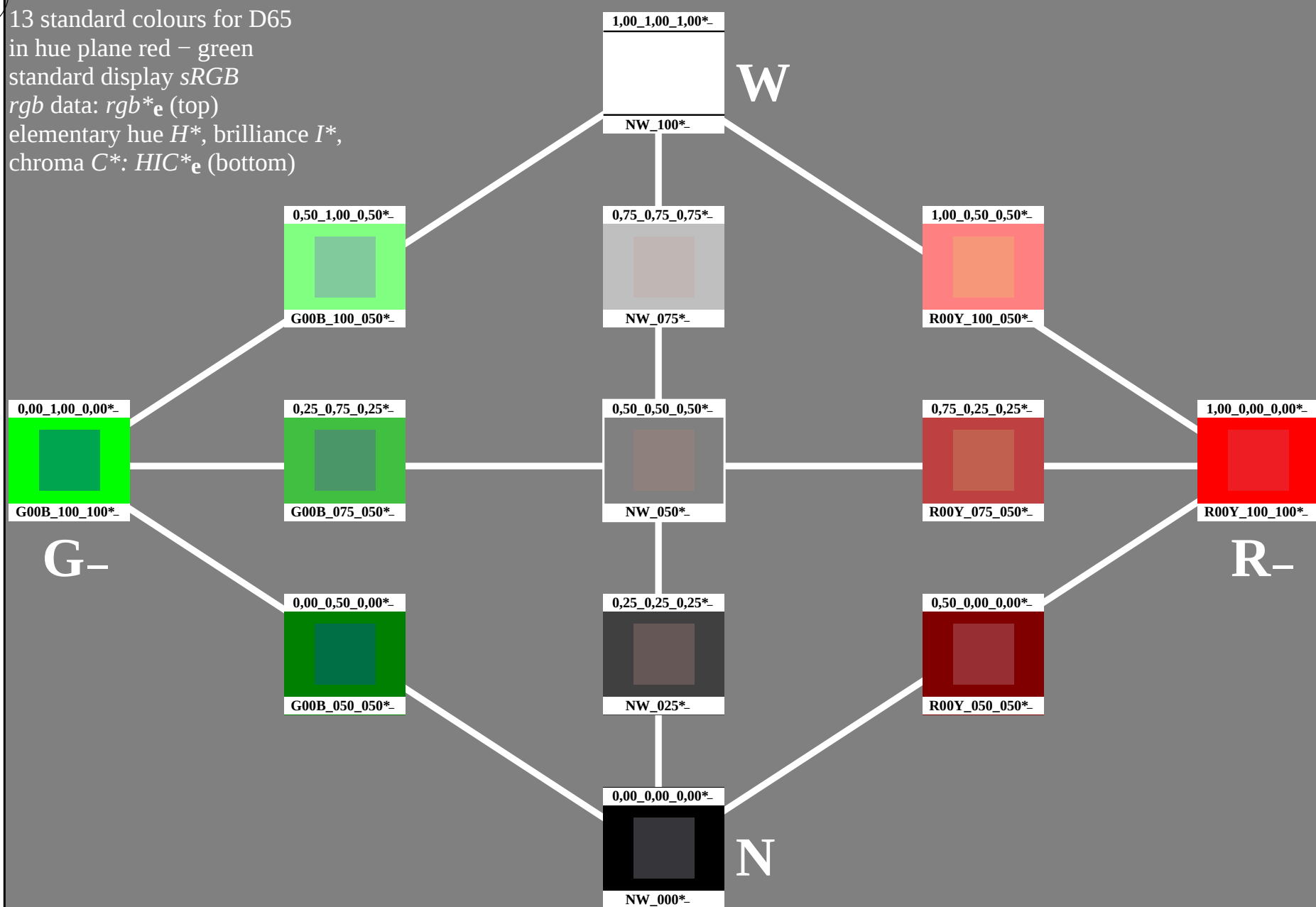


see similar files: <http://130.149.60.45/~farbmetrik/PE55/PE55.HTM>
 technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

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)



TUB registration: 20150701-PE55/PE55L0NP.PDF /.PS
 application for measurement of offset print output

TUB material: code=rha4ta

1-013030-L0

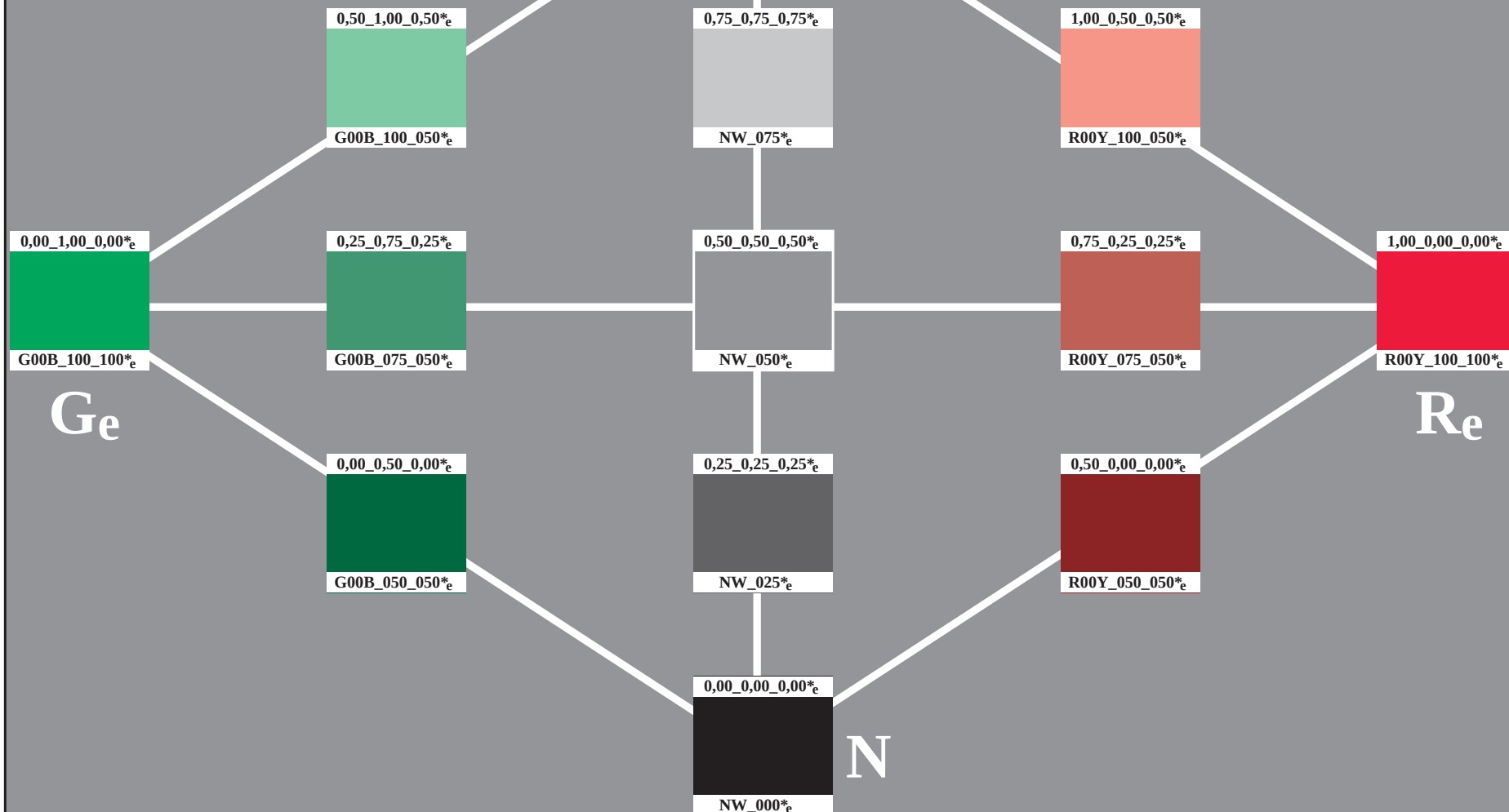
PE550-7N

TUB-test chart PE55; hue plane red – green
 13 standard colours for D65

input: *rgb/cmyk* → *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)

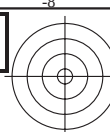
1-013130-L0

PE550-71

PE4300L_120830.TXT, 1080 colors, Separation cmykn6*

TUB-test chart PE55; hue plane red – green

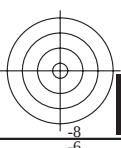
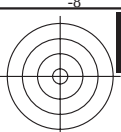
13 standard colours for D65, 3D=0, de=1, *cmyk*input: $rgb/cmyk \rightarrow rgb_e$ output: transfer to $cmyk_e$



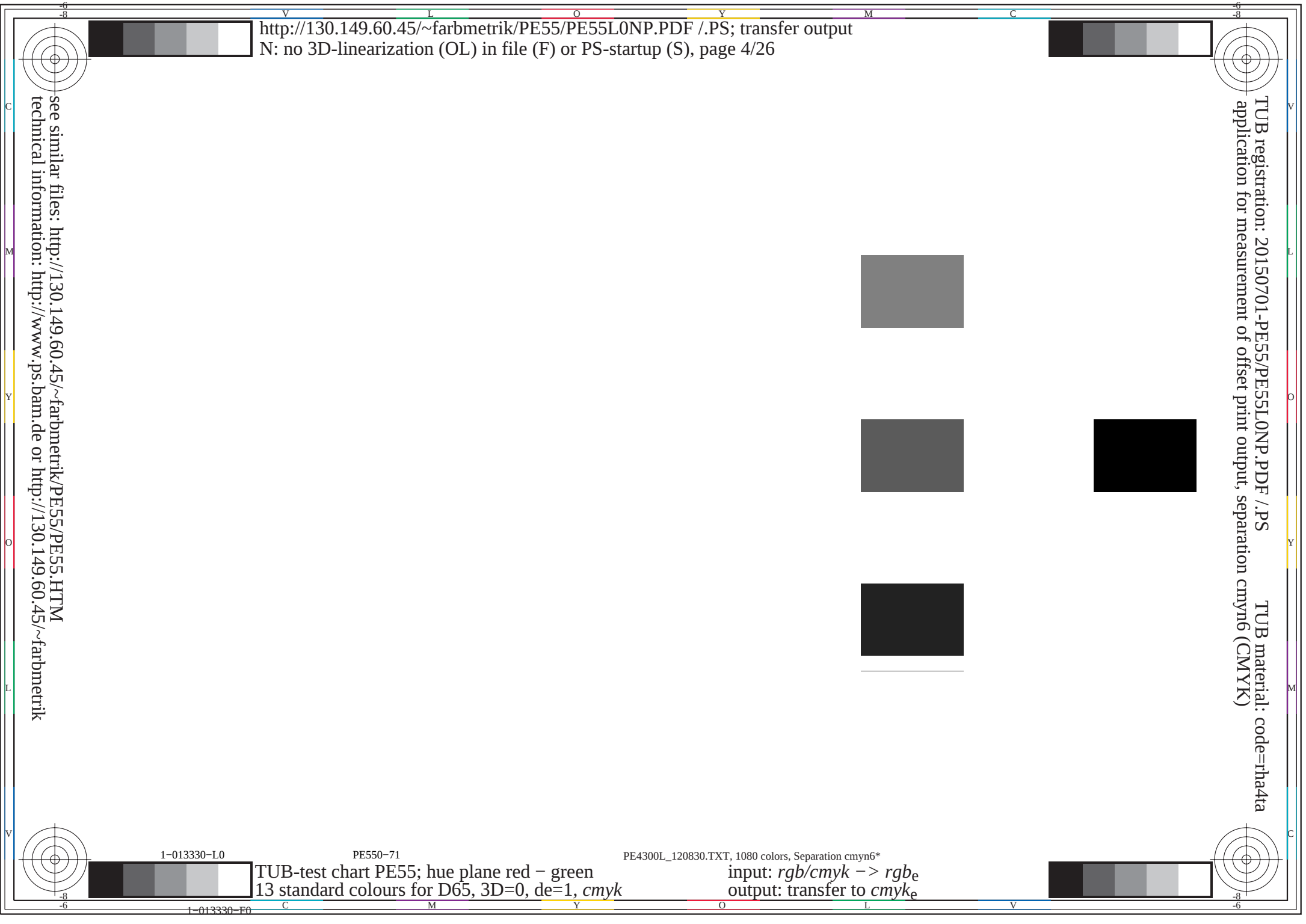
http://130.149.60.45/~farbmetrik/PE55/PE55L0NP.PDF /.PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 4/26

TUB-test chart PE55; hue plane red – green
13 standard colours for D65, 3D=0, de=1, cmyk

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



see similar files: <http://130.149.60.45/~farbmetrik/PE55/PE55.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>



13 standard colours for D65

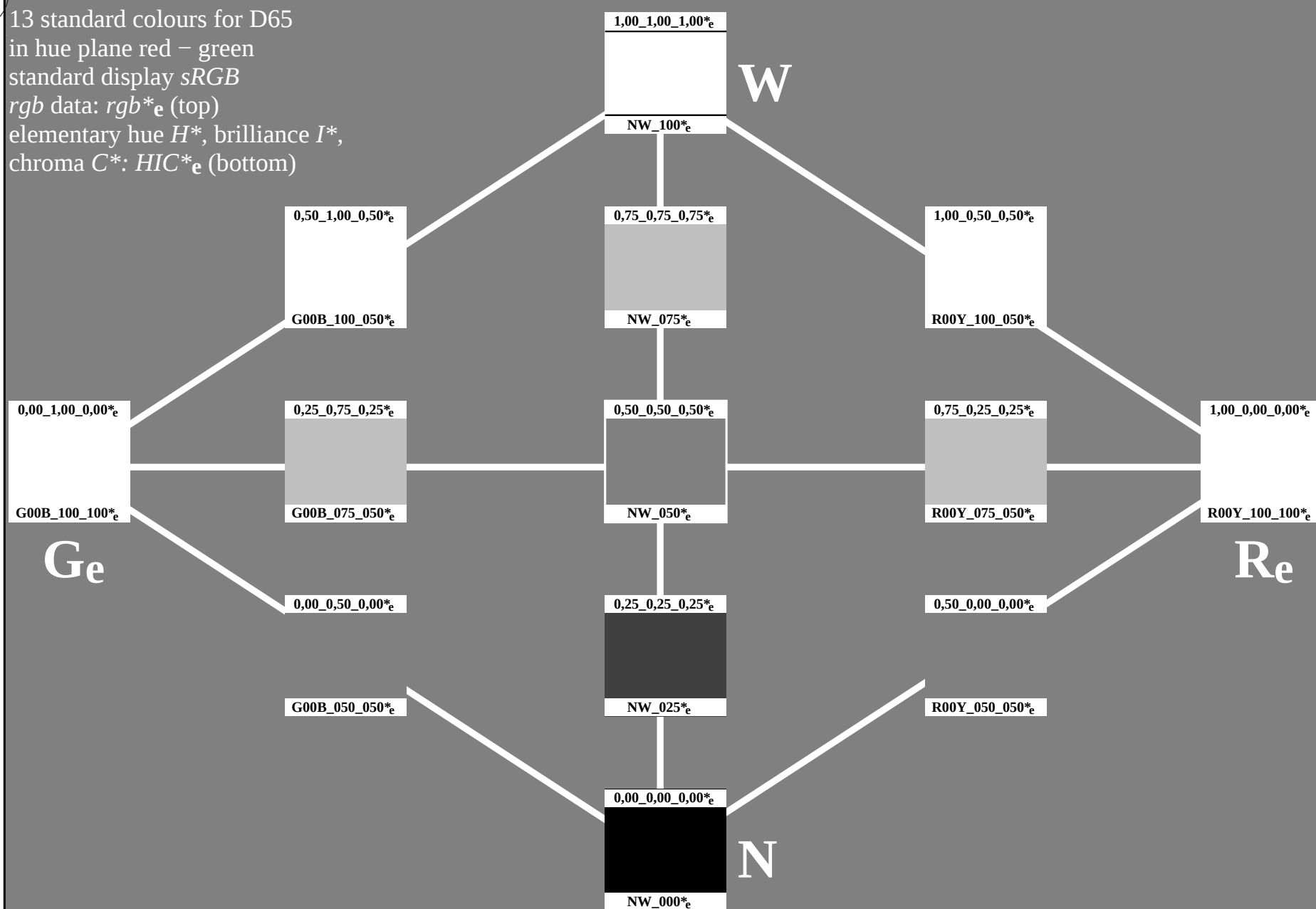
in hue plane red – green

standard display *sRGB*

rgb data: rgb^*_e (top)

elementary hue H^* , brilliance I^* ,

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



1-013530-L0

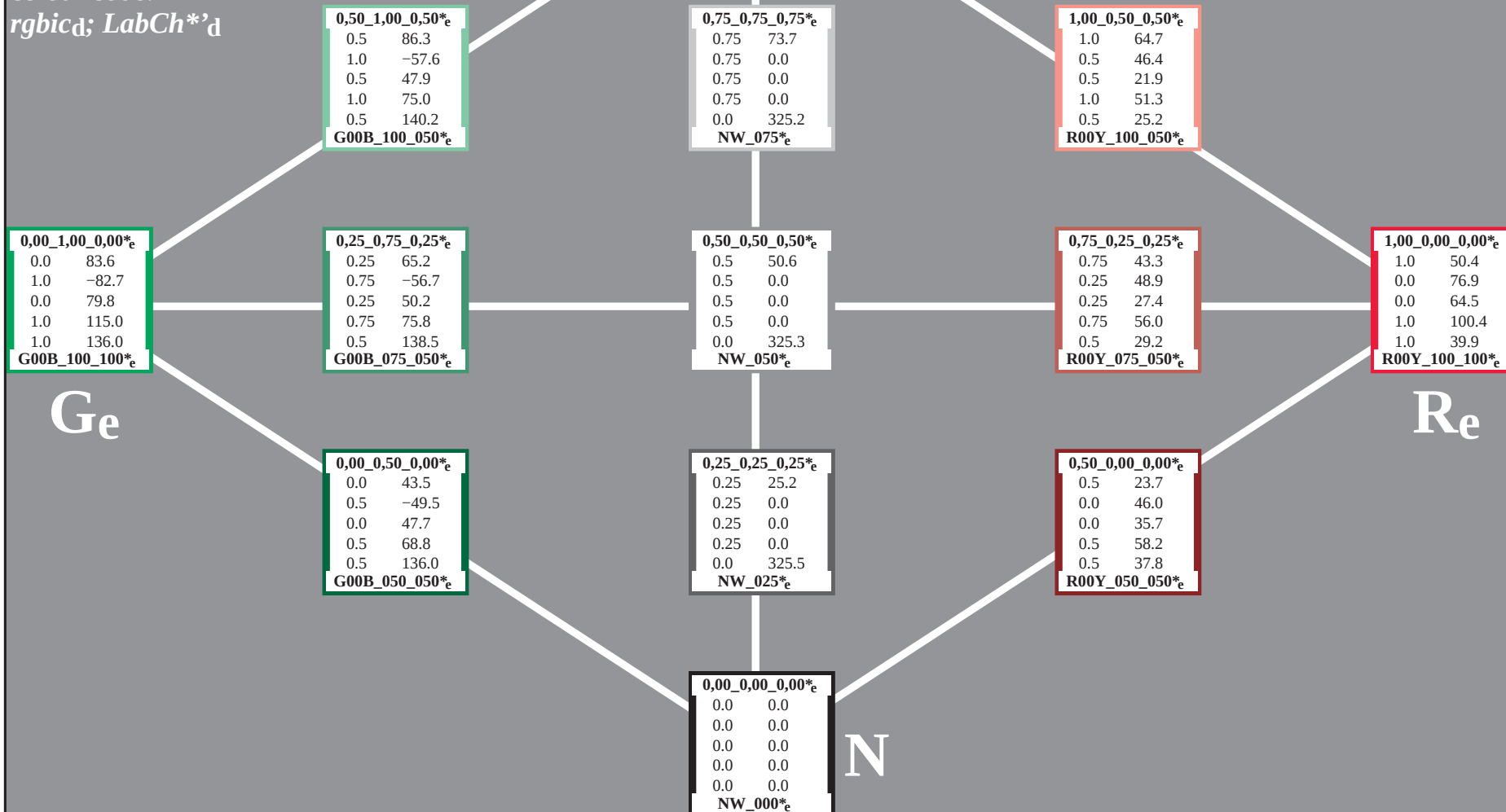
PE550-71

PE4300L_120830.TXT, 1080 colors, Separation *cmyn6**

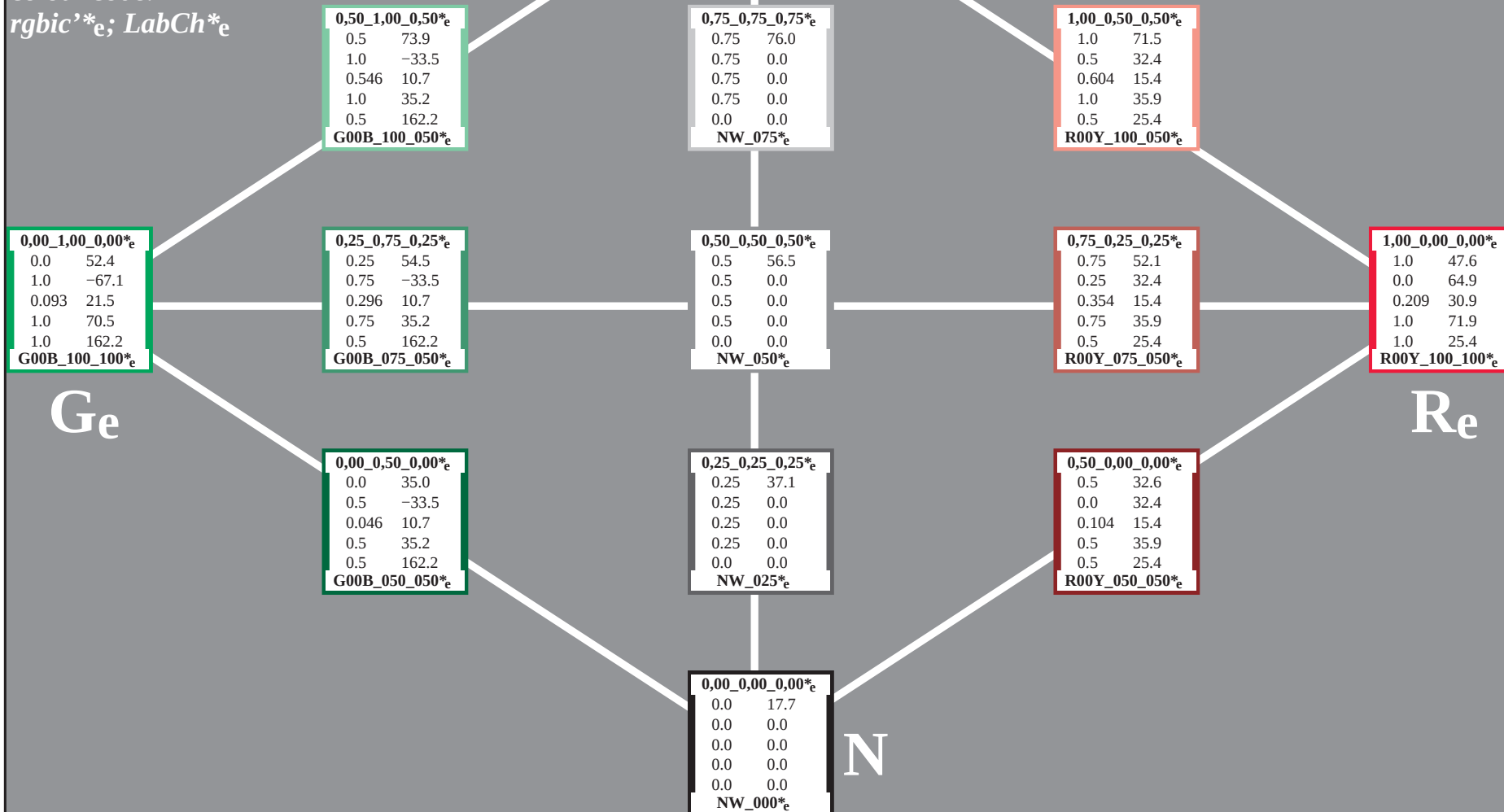
TUB-test chart PE55; hue plane red – green
13 standard colours for D65, 3D=0, de=1, *cmk*

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

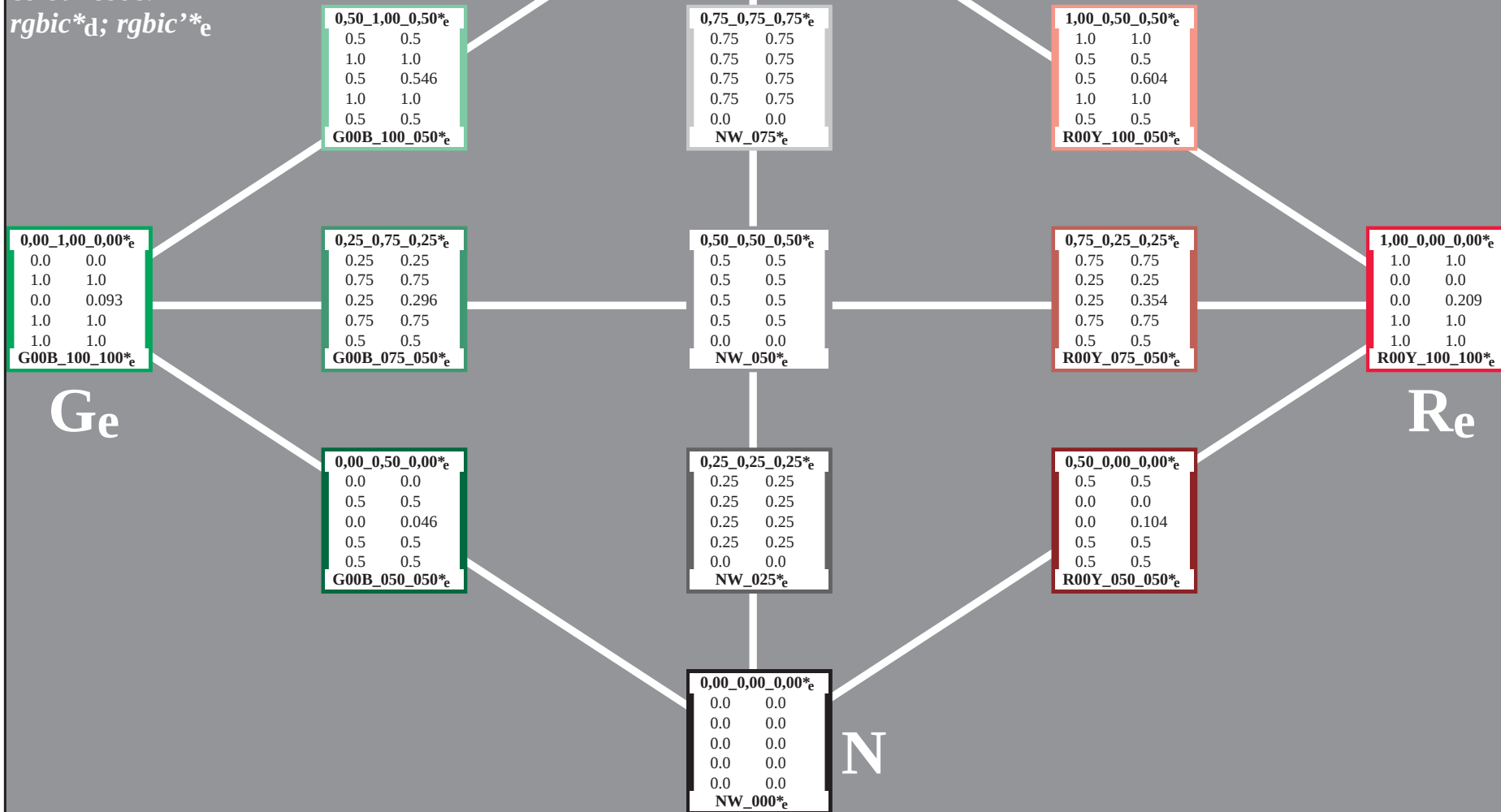
13 standard colours for D65
in hue plane red – green
standard display sRGB
rgb data: rgb^*_e (top)
elementary hue H^* , brilliance I^* ,
chroma C^* : HIC^*_e (bottom)
colour code:
 $rgbicd; LabCh^*_d$



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:
 $rgbic^*_e$; $LabCh^*_e$



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	73.9
-57.6	-33.5
47.9	10.7
75.0	46.0
140.2	162.2
$G00B_100_050^*_e$	

$0,00_1,00_0,00^*_e$	
83.6	52.4
-82.7	-67.1
79.8	21.5
115.0	68.0
136.0	162.2
$G00B_100_100^*_e$	

$0,25_0,75_0,25^*_e$	
65.2	54.5
-56.7	-33.5
50.2	10.7
75.8	47.0
138.5	162.2
$G00B_075_050^*_e$	

$0,00_0,50_0,00^*_e$	
43.5	35.0
-49.5	-33.5
47.7	10.7
68.8	41.2
136.0	162.2
$G00B_050_050^*_e$	

$1,00_1,00_1,00^*_e$	
95.4	95.4
0.0	0.0
0.0	0.0
0.0	0.0
325.2	0.0
$NW_100^*_e$	

$0,75_0,75_0,75^*_e$	
73.7	76.0
0.0	0.0
0.0	0.0
0.0	2.3
325.2	0.0
$NW_075^*_e$	

$0,50_0,50_0,50^*_e$	
50.6	56.5
0.0	0.0
0.0	0.0
0.0	5.9
325.3	0.0
$NW_050^*_e$	

$0,25_0,25_0,25^*_e$	
25.2	37.1
0.0	0.0
0.0	0.0
0.0	11.8
325.5	0.0
$NW_025^*_e$	

$0,00_0,00_0,00^*_e$	
0.0	17.7
0.0	0.0
0.0	0.0
0.0	17.7
0.0	0.0
$NW_000^*_e$	

W

$1,00_0,50_0,50^*_e$	
64.7	71.5
46.4	32.4
21.9	15.4
51.3	16.8
25.2	25.4
$R00Y_100_050^*_e$	

$0,75_0,25_0,25^*_e$	
43.3	52.1
48.9	32.4
27.4	15.4
56.0	22.1
29.2	25.4
$R00Y_075_050^*_e$	

$0,50_0,00_0,00^*_e$	
23.7	32.6
46.0	32.4
35.7	15.4
58.2	25.9
37.8	25.4
$R00Y_050_050^*_e$	

$1,00_0,00_0,00^*_e$	
50.4	47.6
76.9	64.9
64.5	30.9
100.4	35.8
39.9	25.4
$R00Y_100_100^*_e$	

Re

Ge

N

1-013930-L0

PE550-71

PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

TUB-test chart PE55; hue plane red – green
13 standard colours for D65, 3D=0, de=1, *cmYk*

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

http://130.149.60.45/~farbmatrik/PE55/PE55L0NP.PDF /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 11/26

```
input: rgb/cmyk -> rgbe  
output: transfer to cmyke
```

PE550-7N, Page 11/26- F

[illegible]

Mean color difference of this page: $\Delta E^* = 17.3$

PE550-7N, Page 11/26-F
PE4300I 120820 TYT 1090 colors Separation cmimg*

PE550-7N, Page 11/26-F

-0131030-F0

<http://130.149.60.45/~farbmatrik/PE55/PE55LONP.PDF> /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 12/26

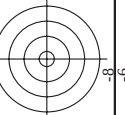
n/f		HfC*Fe	rgb_Fe	ic_Fe	hs_Fe	rgb_Fe	LabCH*Fe	71.9	25.4	rgb*Fe	LabCH*Fe	DF*Fe	hsMnE	rgb*Me	LabCH*Me	71.9	25.4
0/648	R00Y_100_100e	1.0	0.0	0.0	1.0	0.5	390	41.2	69.0	1.0	0.0	10.3	378	1.0	0.0	47.6	64.9
1/666	R25Y_100_100e	1.0	0.25	0.0	1.0	0.5	44.0	53.0	76.0	1.0	0.133	12.2	378	1.0	0.133	51.5	54.2
2/684	R50Y_100_100e	1.0	0.5	0.0	1.0	0.5	60.3	67.6	71.4	1.0	0.349	17.1	50.0	1.0	0.349	60.3	64.9
3/702	R75Y_100_100e	1.0	0.75	0.0	1.0	0.5	70.4	83.0	88.5	1.0	0.563	20.5	64	1.0	0.563	70.4	74.7
4/720	Y00C_100_100e	1.0	1.0	0.0	1.0	0.5	82.9	95.1	98.3	1.0	0.841	21.1	112	1.0	0.841	82.9	87.9
5/738	Y25C_100_100e	0.75	1.0	0.0	1.0	0.5	88.3	95.1	98.3	1.0	1.0	12.3	112	1.0	1.0	88.3	87.9
6/756	Y50C_100_100e	0.5	1.0	0.0	1.0	0.5	95.1	98.3	98.3	1.0	1.0	11.2	112	1.0	1.0	95.1	98.3
7/774	Y75C_100_100e	0.25	1.0	0.0	1.0	0.5	104	108.6	108.6	1.0	1.0	10.3	112	1.0	1.0	104	108.6
8/792	G00B_100_100e	0.0	1.0	0.0	1.0	0.5	120	127.2	127.2	1.0	0.326	16.8	131	1.0	0.326	120	127.2
9/792	G00B_100_100e	0.0	1.0	0.0	1.0	0.5	136	145.9	145.9	1.0	0.113	13.5	144	1.0	0.113	136	145.9
10/792	G00B_100_100e	0.0	1.0	0.0	1.0	0.5	150	162.2	162.2	1.0	1.0	6.8	154	1.0	1.0	150	162.2
11/792	G25B_100_100e	0.0	1.0	0.5	1.0	0.5	180	189.6	189.6	1.0	0.0	15.7	154	1.0	0.0	180	189.6
12/800	G50B_100_100e	0.0	1.0	1.0	1.0	0.5	210	216.9	216.9	1.0	0.0	17.1	195	1.0	0.0	210	216.9
13/800	G75B_100_100e	0.0	1.0	1.0	1.0	0.5	240	244.3	244.3	1.0	0.0	18.1	221	1.0	0.0	240	244.3
14/800	B00R_100_100e	0.0	0.0	1.0	1.0	0.5	270	271.7	271.7	1.0	0.374	25.2	248	1.0	0.374	270	271.7
15/800	B25R_100_100e	0.5	0.0	1.0	1.0	0.5	300	300.1	300.1	1.0	0.0	35.3	293	1.0	0.0	300	300.1
16/800	B50R_100_100e	1.0	0.0	1.0	1.0	0.5	330	328.6	328.6	1.0	0.0	34.6	293	1.0	0.0	330	328.6
17/648	R00Y_100_100e	1.0	0.0	0.5	1.0	0.5	360	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	360	359.9
18/688	R00Y_100_100e	1.0	0.5	0.5	1.0	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
19/706	R50Y_100_100e	1.0	0.75	0.5	1.0	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
20/724	Y00C_100_100e	1.0	1.0	0.5	1.0	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
21/742	Y25C_100_100e	0.75	1.0	0.5	1.0	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
22/760	Y50C_100_100e	0.5	1.0	0.5	1.0	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
23/778	Y75C_100_100e	0.25	1.0	0.5	1.0	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
24/796	G00B_100_100e	0.0	1.0	0.0	1.0	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
25/692	B50R_100_100e	1.0	0.5	1.0	1.0	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
26/688	R00Y_100_100e	1.0	0.5	0.5	1.0	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
27/506	R00Y_075_050e	0.75	0.25	0.75	0.5	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
28/524	R50Y_075_050e	0.75	0.5	0.75	0.5	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
29/542	Y00C_075_050e	0.75	0.75	0.75	0.5	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
30/218	Y50C_075_050e	0.25	0.75	0.25	0.75	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
31/318	G00B_075_050e	0.25	0.75	0.25	0.75	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
32/222	G50B_075_050e	0.25	0.75	0.75	0.75	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
33/186	B00R_075_050e	0.25	0.25	0.75	0.75	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
34/510	B50R_075_050e	0.75	0.25	0.75	0.75	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
35/506	R00Y_075_050e	0.75	0.25	0.25	0.75	0.5	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
36/324	R00Y_050_050e	0.5	0.0	0.5	0.5	0.25	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
37/342	R50Y_050_050e	0.5	0.25	0.5	0.5	0.25	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
38/360	Y00C_050_050e	0.5	0.5	0.5	0.5	0.25	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
39/198	Y50C_050_050e	0.25	0.5	0.5	0.5	0.25	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
40/36	G00B_050_050e	0.0	0.5	0.5	0.5	0.25	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
41/40	G50B_050_050e	0.0	0.5	0.5	0.5	0.25	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
42/4	B00R_050_050e	0.0	0.5	0.5	0.5	0.25	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
43/324	B50R_050_050e	0.5	0.0	0.5	0.5	0.25	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
44/324	R00Y_050_050e	0.5	0.0	0.5	0.5	0.25	390	359.9	359.9	1.0	0.0	47.3	378	1.0	0.0	390	359.9
45/0	NW_00e	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	1.0	1.0	0.0	360	1.0	1.0	0.0	0.0
46/91	NW_01e	0.125	0.125	0.125	0.125	0.125	360	0.0	0.0	1.0	1.0	0.0	360	1.0	1.0	0.0	0.0
47/182	NW_02e	0.25	0.25	0.25	0.25	0.25	360	0.0	0.0	1.0	1.0	0.0	360	1.0	1.0	0.0	0.0
48/273	NW_03e	0.375	0.375	0.375	0.375	0.375	360	0.0	0.0	1.0	1.0	0.0	360	1.0	1.0	0.0	0.0
49/364	NW_04e	0.5	0.5	0.5	0.5	0.5	360	0.0	0.0	1.0	1.0	0.0	360	1.0	1.0	0.0	0.0
50/455	NW_05e	0.625	0.625	0.625	0.625	0.625	360	0.0	0.0	1.0	1.0	0.0	360	1.0	1.0	0.0	0.0
51/546	NW_06e	0.75	0.75	0.75	0.75	0.75	360	0.0	0.0	1.0	1.0	0.0	360	1.0	1.0	0.0	0.0
52/637	NW_07e	0.875	0.875	0.875	0.875	0.875	360	0.0	0.0	1.0	1.0	0.0	360	1.0	1.0	0.0	0.0
53/728	NW_10e	1.0	1.0	1.0	1.0	1.0	360	0.0	0.0	1.0	1.0	0.0	360	1.0	1.0	0.0	0.0

Mean color difference of this page: delta E* = 12.3

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

TUB-test chart PE55; hue plane red - green
colors and differences, ΔE^* , 3D=0, de=1, cmyk

n-j		HIC*Fe		rgb*Fe		iCr*Fe		h _{ab} *Fe		rgb*Fe		LabCH*Fe		iCr*Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe		LabCH*Fe		DF*Fe		h _{ab} *Fe		LabCH*Fe		rgb*Fe	
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TUB material: code=rha4ta
nyn6 (CMYK)

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

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

[illegible]

see similar files: <http://130.149.60.45/~farbmatrik/PE55/PE55.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/PE55/PE55L0NP.PDF /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 15/26

TU8-test chart PE55; hue plane red – green
colors and differences. ΔE^* ; 3D=0. de=1. cmv

```
input: rgb/cmyk -> rgb  
output: transfer to cmyk
```

[illegible]

n	HC*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCH*Fe
243	R00Y 037 037a	0.375 0.0 0.125	0.375 0.375 0.187	390	0.375 0.0 0.078	28.9	24.3	26.9	30.3	38.1	19.8	32.0	38.1
244	R00Y 037 037a	0.375 0.0 0.125	0.375 0.375 0.187	391	0.375 0.0 0.247	29.0	26.0	26.1	30.3	38.1	19.8	32.0	38.1
245	B65K 037 037a	0.375 0.0 0.375	0.375 0.375 0.187	349	0.277 0.0 0.375	27.1	24.5	25.2	31.0	29.6	0.6	32.2	31.0
246	B65K 037 037a	0.375 0.0 0.375	0.375 0.375 0.187	349	0.277 0.0 0.375	27.1	24.5	25.2	31.0	29.6	0.6	32.2	31.0
247	B38K 060 050a	0.375 0.0 0.5	0.5 0.5 0.25	316	0.136 0.0 0.5	24.8	19.0	19.0	31.0	29.6	-6.1	32.2	31.0
248	B38K 060 050a	0.375 0.0 0.625	0.625 0.625 0.312	307	0.078 0.0 0.625	24.9	19.9	20.6	31.0	29.6	-10.7	32.2	31.0
249	B25K 087 075a	0.375 0.0 0.75	0.75 0.75 0.375	300	0.034 0.0 0.75	24.5	19.9	20.6	31.0	29.6	-15.9	32.2	31.0
250	B25K 087 075a	0.375 0.0 0.75	0.75 0.75 0.375	300	0.034 0.0 0.75	24.5	19.9	20.6	31.0	29.6	-15.9	32.2	31.0
251	B18K 100 100a	0.375 0.0 1.0	1.0 1.0 0.5	292	0.078 0.0 1.0	27.4	19.6	19.6	31.0	29.6	-27.5	32.2	31.0
252	R31Y 037 037a	0.375 0.0 1.0	1.0 1.0 0.5	292	0.078 0.0 1.0	27.4	19.6	19.6	31.0	29.6	-27.5	32.2	31.0
253	R00Y 037 037a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.375 0.125 0.125	34.9	16.8	17.7	37.3	11.8	25.7	32.0	37.3
254	R00Y 037 037a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.375 0.125 0.125	34.9	16.8	17.7	37.3	11.8	25.7	32.0	37.3
255	B50K 037 025a	0.375 0.125 0.375	0.375 0.375 0.187	330	0.226 0.124 0.375	31.7	12.3	12.3	37.3	11.8	25.7	32.0	37.3
256	B50K 037 025a	0.375 0.125 0.375	0.375 0.375 0.187	330	0.226 0.124 0.375	31.7	12.3	12.3	37.3	11.8	25.7	32.0	37.3
257	B34K 090 037a	0.375 0.125 0.625	0.625 0.5 0.375	300	0.147 0.125 0.625	31.3	12.8	12.8	37.3	11.8	25.7	32.0	37.3
258	B18K 062 050a	0.375 0.125 0.625	0.625 0.5 0.375	300	0.147 0.125 0.625	31.3	12.8	12.8	37.3	11.8	25.7	32.0	37.3
259	B18K 062 050a	0.375 0.125 0.625	0.625 0.5 0.375	300	0.147 0.125 0.625	31.3	12.8	12.8	37.3	11.8	25.7	32.0	37.3
260	B18K 062 050a	0.375 0.125 0.625	0.625 0.5 0.375	300	0.147 0.125 0.625	31.3	12.8	12.8	37.3	11.8	25.7	32.0	37.3
261	B18K 062 050a	0.375 0.125 0.625	0.625 0.5 0.375	300	0.147 0.125 0.625	31.3	12.8	12.8	37.3	11.8	25.7	32.0	37.3
262	R80Y 037 037a	0.375 0.25 0.1	0.375 0.375 0.187	71	0.375 0.25 0.1	36.2	8.9	14.7	37.3	11.8	25.7	32.0	37.3
263	R80Y 037 037a	0.375 0.25 0.1	0.375 0.375 0.187	71	0.375 0.25 0.1	36.2	8.9	14.7	37.3	11.8	25.7	32.0	37.3
264	B50K 037 012a	0.375 0.25 0.375	0.375 0.375 0.187	390	0.375 0.25 0.375	36.2	8.9	14.7	37.3	11.8	25.7	32.0	37.3
265	B50K 037 012a	0.375 0.25 0.375	0.375 0.375 0.187	390	0.375 0.25 0.375	36.2	8.9	14.7	37.3	11.8	25.7	32.0	37.3
266	B25K 060 025a	0.375 0.25 0.625	0.625 0.375 0.437	289	0.261 0.249 0.5	39.4	6.6	11.4	37.3	11.8	25.7	32.0	37.3
267	B18K 075 050a	0.375 0.25 0.75	0.75 0.75 0.375	284	0.25 0.35 0.75	44.0	6.2	11.4	37.3	11.8	25.7	32.0	37.3
268	B18K 075 050a	0.375 0.25 0.75	0.75 0.75 0.375	284	0.25 0.35 0.75	44.0	6.2	11.4	37.3	11.8	25.7	32.0	37.3
269	B07K 100 075a	0.375 0.25 1.0	1.0 0.75 0.625	279	0.25 0.35 1.0	49.3	6.2	11.4	37.3	11.8	25.7	32.0	37.3
270	Y00C 037 037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	42.1	-1.3	32.9	37.3	11.8	25.7	32.0	37.3
271	Y00C 037 037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	42.1	-1.3	32.9	37.3	11.8	25.7	32.0	37.3
272	Y00C 037 037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	42.1	-1.3	32.9	37.3	11.8	25.7	32.0	37.3
273	Y00C 037 037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	42.1	-1.3	32.9	37.3	11.8	25.7	32.0	37.3
274	B00K 050 012a	0.375 0.375 0.125	0.375 0.375 0.187	360	0.375 0.375 0.125	45.3	-0.4	10.9	0.0	0.0	-0.6	10.7	10.7
275	B00K 050 012a	0.375 0.375 0.125	0.375 0.375 0.187	360	0.375 0.375 0.125	45.3	-0.4	10.9	0.0	0.0	-0.6	10.7	10.7
276	B00K 050 012a	0.375 0.375 0.125	0.375 0.375 0.187	360	0.375 0.375 0.125	45.3	-0.4	10.9	0.0	0.0	-0.6	10.7	10.7
277	B00K 050 012a	0.375 0.375 0.125	0.375 0.375 0.187	360	0.375 0.375 0.125	45.3	-0.4	10.9	0.0	0.0	-0.6	10.7	10.7
278	B00K 050 012a	0.375 0.375 0.125	0.375 0.375 0.187	360	0.375 0.375 0.125	45.3	-0.4	10.9	0.0	0.0	-0.6	10.7	10.7
279	Y23C 050 037a	0.375 0.5 0.25	0.5 0.375 0.312	109	0.381 0.5 0.124	48.3	-12.7	37.9	40.0	108.6	-13.1	45.9	108.6
280	Y31G 050 037a	0.375 0.5 0.25	0.5 0.375 0.312	109	0.381 0.5 0.124	48.3	-12.7	37.9	40.0	108.6	-13.1	45.9	108.6
281	G00B 050 012a	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.386	51.7	-4.9	3.7	6.8	16.2	-9.3	6.5	16.2
282	G00B 050 012a	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.386	51.7	-4.9	3.7	6.8	16.2	-9.3	6.5	16.2
283	G00B 050 012a	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.386	51.7	-4.9	3.7	6.8	16.2	-9.3	6.5	16.2
284	G73B 062 025a	0.375 0.5 0.625	0.625 0.25 0.5	240	0.375 0.5 0.625	55.6	-5.7	5.7	5.7	5.7	-16.6	17.3	55.6
285	G73B 062 025a	0.375 0.5 0.625	0.625 0.25 0.5	240	0.375 0.5 0.625	55.6	-5.7	5.7	5.7	5.7	-16.6	17.3	55.6
286	G84B 075 037a	0.375 0.5 0.875	0.875 0.5 0.625	256	0.375 0.646 0.875	60.2	-4.1	28.1	28.1	28.1	-22.4	22.9	28.1
287	G84B 075 037a	0.375 0.5 0.875	0.875 0.5 0.625	256	0.375 0.646 0.875	60.2	-4.1	28.1	28.1	28.1	-22.4	22.9	28.1
288	G90B 100 050a	0.375 0.5 1.0	1.0 0.625 0.875	259	0.375 0.692 1.0	62.7	-4.1	28.1	28.1	28.1	-22.4	22.9	28.1
289	Y36C 062 025a	0.375 0.625 0.125	0.625 0.375 0.312	113	0.271 0.625 0.125	50.8	-20.7	34.1	127.2	0.375 0.625 0.125	60.4	-18.5	50.8
290	Y36C 062 025a	0.375 0.625 0.125	0.625 0.375 0.312	113	0.271 0.625 0.125	50.8	-20.7	34.1	127.2	0.375 0.625 0.125	60.4	-18.5	50.8
291	G00B 062 025a	0.375 0.625 0.375	0.625 0.375 0.437	131	0.319 0.625 0.25	52.6	-19.2	16.2	25.3	140.0	-17.7	36.4	140.0
292	G25B 062 025a	0.375 0.625 0.625	0.625 0.25 0.5	180	0.375 0.625 0.398	55.5	-16.7	5.3	17.6	162.2	-13.0	10.0	162.2
293	G25B 062 025a	0.375 0.625 0.625	0.625 0.25 0.5	180	0.375 0.625 0.398	55.5	-16.7	5.3	17.6	162.2	-13.0	10.0	162.2
294	G58B 075 037a	0.375 0.625 0.875	0.875 0.5 0.625	229	0.375 0.75 0.74	62.0	-11.4	15.9	19.5	244.3	-6.8	9.7	244.3
295	G58B 075 037a	0.375 0.625 0.875	0.875 0.5 0.625	229	0.375 0.75 0.74	62.0	-11.4	15.9	19.5	244.3	-6.8	9.7	244.3
296	G80B 100 062a	0.375 0.625 1.0	1.0 0.625 0.875	247	0.375 0.786 1.0	66.3	-9.6	27.7	29.4	250.7	-10.0	10.0	250.7
297	Y36C 075 050a	0.375 0.75 0.125	0.75 0.625 0.437	127	0.245 0.75 0.125	54.3	-30.1	40.8	51.2	127.2	-24.9	33.5	127.2
298	Y36C 075 050a	0.375 0.75 0.125	0.75 0.625 0.437	127	0.245 0.75 0.125	54.3	-30.1	40.8	51.2	127.2	-24.9	33.5	127.2
299	G00B 075 050a	0.375 0.75 0.375	0.75 0.375 0.437	136	0.375 0.75 0.375	58.0	-23.6	21.0	30.1	165.9	-16.3	14.2	165.9
300	G15B 075 037a	0.375 0.75 0.375	0.75 0.375 0.437	169	0.375 0.75 0.508	60.4	-22.6	21.0	30.1	165.9	-16.3	14.2	165.9
301	G15B 075 037a	0.375 0.75 0.375	0.75 0.375 0.437	169	0.375 0.75 0.508	60.4	-22.6	21.0	30.1	165.9	-16.3	14.2	165.9
302	G34B 075 037a	0.375 0.75 0.625	0.75 0.375 0.562	191	0.375 0.75 0.625	60.9	-18.1	6.4	19.2	166.6	-12.9	16.8	166.6
303	G34B 075 037a	0.375 0.75 0.625	0.75 0.375 0.562	191	0.375 0.75 0.625	60.9	-18.1	6.4	19.2	166.6	-12.9	16.8	166.6
304	G61B 087 050a	0.375 0.75 0.875	0.875 0.5 0.625	224	0.375 0.75 0.65	61.4	-14.9	11.2	18.6	169.9	-9.7	17.3	169.9
305	G61B 087 050a	0.375 0.75 0.875	0.875 0.5 0.625	224	0.375 0.75 0.65	61.4	-14.9	11.2	18.6	169.9	-9.7	17.3	169.9
306	Y58C 087 075a	0.375 0.75 1.0	1.0 0.625 0.875	235	0.375 0.966 1.0	71.4	-17.1	27.4	32.3	133.0	-3.3	24.9	133.0
307	Y58C 087 075a	0.375 0.75 1.0	1.0 0.625 0.875	235	0.375 0.966 1.0	71.4	-17.1	27.4	32.3	133.0	-3.3	24.9	133.0
308	Y81C 087 062a	0.375 0.875 0.125	0.875 0.75 0.5	131	0.263 0.875 0.125	58.4	-40.5	43.3	59.3	133.0	-30.2	31.9	133.0
309	G00B 087 050a	0.375 0.875 0.375	0.875 0.625 0.562	139	0.299 0.875 0.25	60.7	-38.8	32.2	43.6	149.4	-30.2	31.9	149.4
310	G11B 087 050a	0.375 0.875 0.5	0.875 0.5 0.625	164	0.375 0.875 0.524	64.8	-33.1	30.7	35.2	162.0	-25.1	19.2	162.0
311	G23B 087 050a	0.375 0.875 0.625	0.875 0.5 0.625	190	0.375 0.875 0.605	65.3	-26.6	30.2	35.2	162.0	-25.1	19.2	162.0</

n	HC*Fe	rgb*Fe	ic*Fe	hs*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hs*Fe	rgb*Fe	LabCH*Fe
324	R050_050_050a	0.5	0.0	0.125	0.5	0.0	0.104	0.5	0.0	25.4	35.9	0.0	34.1
325	R050_050_050b	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
326	R050_050_050c	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
327	R050_050_050d	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
328	R050_050_050e	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
329	R050_050_050f	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
330	R050_050_050g	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
331	R050_050_050h	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
332	R050_050_050i	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
333	R050_050_050j	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
334	R050_050_050k	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
335	R050_050_050l	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
336	R050_050_050m	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
337	R050_050_050n	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
338	R050_050_050o	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
339	R050_050_050p	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
340	R050_050_050q	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
341	R050_050_050r	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
342	R050_050_050s	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
343	R050_050_050t	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
344	R050_050_050u	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
345	R050_050_050v	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
346	R050_050_050w	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
347	R050_050_050x	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
348	R050_050_050y	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
349	R050_050_050z	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
350	R050_050_050aa	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
351	R050_050_050ab	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
352	R050_050_050ac	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
353	R050_050_050ad	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
354	R050_050_050ae	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
355	R050_050_050af	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
356	R050_050_050ag	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
357	R050_050_050ah	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
358	R050_050_050ai	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
359	R050_050_050aj	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
360	R050_050_050ak	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
361	R050_050_050al	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
362	R050_050_050am	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
363	R050_050_050an	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
364	R050_050_050ao	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
365	R050_050_050ap	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
366	R050_050_050aq	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
367	R050_050_050ar	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
368	R050_050_050as	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
369	R050_050_050at	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
370	R050_050_050au	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
371	R050_050_050av	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
372	R050_050_050aw	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
373	R050_050_050ax	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
374	R050_050_050ay	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
375	R050_050_050az	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
376	R050_050_050ba	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
377	R050_050_050bb	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
378	R050_050_050bc	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
379	R050_050_050bd	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
380	R050_050_050be	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
381	R050_050_050bf	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
382	R050_050_050bg	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
383	R050_050_050bh	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
384	R050_050_050bi	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
385	R050_050_050bj	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
386	R050_050_050bk	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
387	R050_050_050bl	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
388	R050_050_050bm	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
389	R050_050_050bn	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
390	R050_050_050bo	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
391	R050_050_050bp	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
392	R050_050_050bq	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
393	R050_050_050br	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
394	R050_050_050bs	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
395	R050_050_050bt	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
396	R050_050_050bu	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
397	R050_050_050bv	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
398	R050_050_050bw	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
399	R050_050_050bx	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
400	R050_050_050by	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
401	R050_050_050bz	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
402	R050_050_050ca	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
403	R050_050_050cb	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6
404	R050_050_050cc	0.5	0.0	0.125	0.5	0.0	0.269	0.5	0.0	34.6	15.4	0.0	34.6

Mean color difference in this page:	Delta E* = 12.8
324	34.6
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see similar files: <http://130.149.60.45/~farbmatrik/PE55/PE55.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/PE55/PE55LONP.PDF /PS; transfer output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 21/26

PE 550-7N, Page 21/26-F

Γ, 1080 colors, Separation cmy_n6*
input: *rgb/cmyk* → *rgbe*
output: transfer to *cmyk_e*

n	HIC ^{Fe}	rgb_{Fe}	icr_{Fe}	$h_{\alpha, Fe}$	rgb^{*}_{Fe}	$LabCh^{*}_{Fe}$	$LabCh^{*}_{Fe}$	rgb^{*}_{Fe}	$LabCh^{*}_{Fe}$	DE^{*}_{Fe}	$h_{\alpha, Fe}$	rgb^{*}_{Fe}	$LabCh^{*}_{Fe}$	$LabCh^{*}_{Fe}$
648	R00Y_100_100e	1.0	0.0	0.5	390	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
649	R38Y_100_100e	1.0	0.125	1.0	383	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
650	R26Y_100_100e	1.0	0.0	0.5	368	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
651	R13Y_100_100e	1.0	0.375	1.0	376	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
652	R00Y_100_100e	1.0	0.0	0.5	360	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
653	R68Y_100_100e	1.0	0.0	0.5	352	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
654	B61R_100_100e	1.0	0.0	0.5	344	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
655	B55Y_100_100e	1.0	0.0	0.5	337	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
656	B50R_100_100e	1.0	0.0	0.5	330	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
657	R11Y_100_100e	1.0	0.0	0.5	337	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
658	R00Y_100_100e	1.0	0.0	0.5	330	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
659	R36Y_100_100e	1.0	0.125	1.0	382	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
660	R23Y_100_100e	1.0	0.125	1.0	375	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
661	R00Y_100_100e	1.0	0.0	0.5	365	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
662	B70R_100_100e	1.0	0.125	1.0	385	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
663	B63R_100_100e	1.0	0.0	0.5	346	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
664	B56R_100_100e	1.0	0.125	1.0	338	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
665	B50R_100_100e	1.0	0.0	0.5	344	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
666	R23Y_100_100e	1.0	0.0	0.5	44	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
667	R13Y_100_100e	1.0	0.0	0.5	38	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
668	R00Y_100_100e	1.0	0.0	0.5	38	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
669	R38Y_100_100e	1.0	0.125	1.0	381	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
670	R18Y_100_100e	1.0	0.0	0.5	37	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
671	R00Y_100_100e	1.0	0.0	0.5	369	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
672	B55Y_100_100e	1.0	0.0	0.5	360	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
673	B57R_100_100e	1.0	0.0	0.5	673	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
674	B50R_100_100e	1.0	0.0	0.5	330	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
675	R26Y_100_100e	1.0	0.0	0.5	52	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
676	R36Y_100_100e	1.0	0.0	0.5	52	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
677	R15Y_100_100e	1.0	0.375	1.0	375	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
678	R00Y_100_100e	1.0	0.0	0.5	390	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
679	R11Y_100_100e	1.0	0.0	0.5	368	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
680	R31Y_100_100e	1.0	0.625	1.0	379	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
681	B69R_100_100e	1.0	0.0	0.5	353	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
682	B59R_100_100e	1.0	0.375	1.0	341	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
683	B50Y_100_100e	1.0	0.0	0.5	368	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
684	B50Y_100_100e	1.0	0.0	0.5	360	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
685	R41Y_100_100e	1.0	0.0	0.5	55	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
686	R31Y_100_100e	1.0	0.0	0.5	685	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
687	R18Y_100_100e	1.0	0.0	0.5	390	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
688	R00Y_100_100e	1.0	0.0	0.5	390	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
689	R26Y_100_100e	1.0	0.0	0.5	625	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
690	R00Y_100_100e	1.0	0.0	0.5	690	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
691	B61R_100_100e	1.0	0.0	0.5	691	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
692	R63Y_100_100e	1.0	0.0	0.5	68	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
693	R38Y_100_100e	1.0	0.0	0.5	68	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
694	R38Y_100_100e	1.0	0.0	0.5	68	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
695	R30Y_100_100e	1.0	0.0	0.5	695	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
696	R38Y_100_100e	1.0	0.0	0.5	696	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
697	R23Y_100_100e	1.0	0.0	0.5	44	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
698	R00Y_100_100e	1.0	0.0	0.5	697	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
699	R38Y_100_100e	1.0	0.0	0.5	697	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
700	B55R_100_100e	1.0	0.0	0.5	37	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
701	B50R_100_100e	1.0	0.0	0.5	340	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
702	R76Y_100_100e	1.0	0.0	0.5	76	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
703	R76Y_100_100e	1.0	0.0	0.5	76	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
704	R68Y_100_100e	1.0	0.0	0.5	74	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
705	R61Y_100_100e	1.0	0.0	0.5	75	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
706	R00Y_100_100e	1.0	0.0	0.5	707	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
707	R31Y_100_100e	1.0	0.0	0.5	69	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
708	R00Y_100_100e	1.0	0.0	0.5	708	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
709	R00Y_100_100e	1.0	0.0	0.5	709	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
710	B50R_100_100e	1.0	0.0	0.5	83	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
711	R88Y_100_100e	1.0	0.0	0.5	83	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
712	R86Y_100_100e	1.0	0.0	0.5	82	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
713	R85Y_100_100e	1.0	0.0	0.5	81	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
714	R81Y_100_100e	1.0	0.0	0.5	76	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
715	R76Y_100_100e	1.0	0.0	0.5	76	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
716	R80Y_100_100e	1.0	0.0	0.5	71	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
717	B50Y_100_100e	1.0	0.0	0.5	60	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
718	R00Y_100_100e	1.0	0.0	0.5	718	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
719	B50R_100_100e	1.0	0.0	0.5	90	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
720	Y00G_100_100e	1.0	0.0	0.5	90	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
721	Y00G_100_100e	1.0	0.0	0.5	90	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
722	Y00G_100_100e	1.0	0.0	0.5	90	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
723	Y00G_100_100e	1.0	0.0	0.5	90	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
724	Y00G_100_100e	1.0	0.0	0.5	90	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
725	Y00G_100_100e	1.0	0.0	0.5	90	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
726	Y00G_100_100e	1.0	0.0	0.5	90	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
727	Y00G_100_100e	1.0	0.0	0.5	90	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9
728	NW_100e	1.0	0.0	0.5	360	64.9	30.9	71.9	25.4	30.9	71.9	25.4	30.9	71.9

Mean color difference of this page:

delta E* = 14.4



TUB material: code=rha4ta
myn6 (CMYK)

input: *rgb/cmyk* $\rightarrow$ *rgbe*
output: transfer to *cmyk_e*

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[illegible]