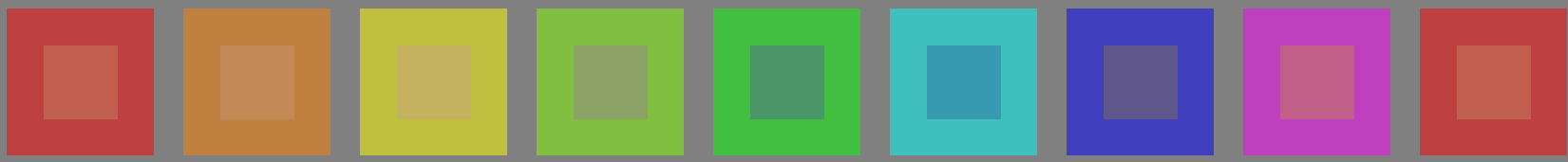
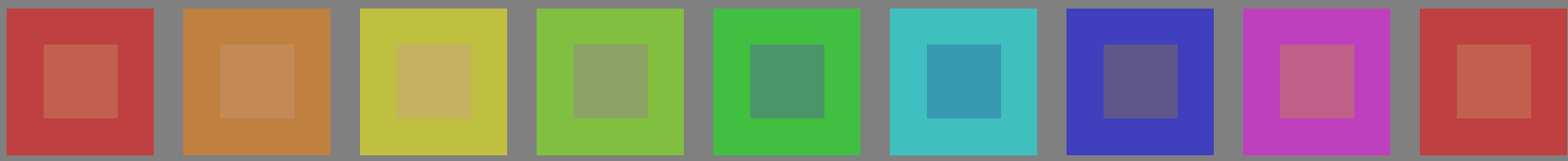


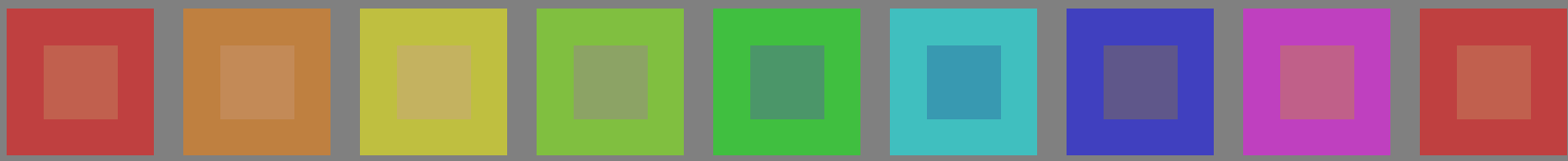
Test chart 2 for color rendering: metameric colours D65 and D50; offset print (CMYK)



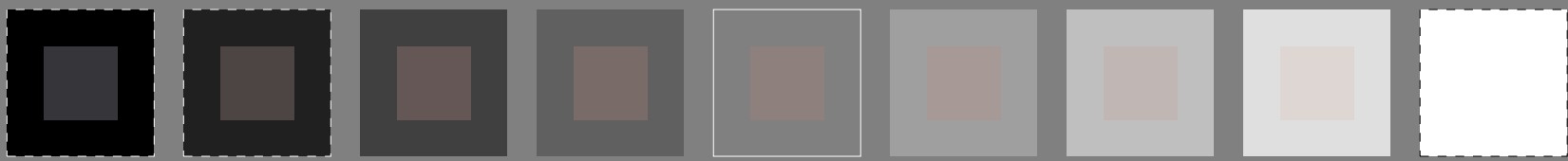
Series:
metameric
m
D65



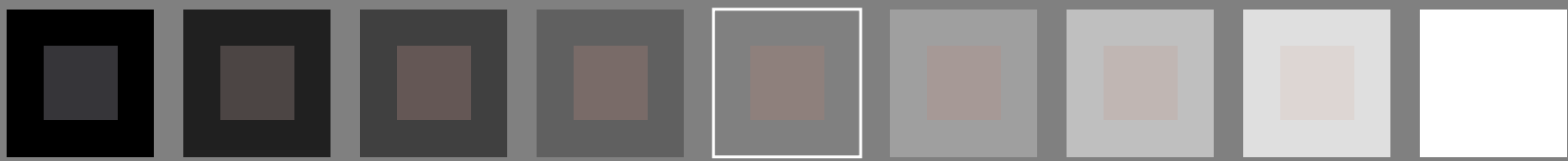
central
z
D65/D50



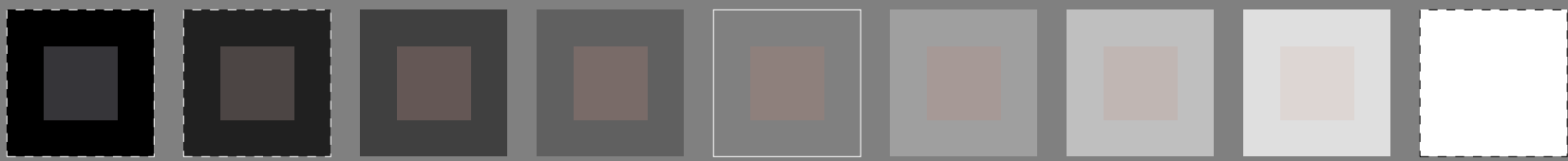
metameric
m
D50



metameric
m
D65



grey
g
D65/D50



metameric
m
D50

see similar files: <http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT> /.PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-PE24/PE24LOFA.TXT /.PS
application for measurement of offset print output

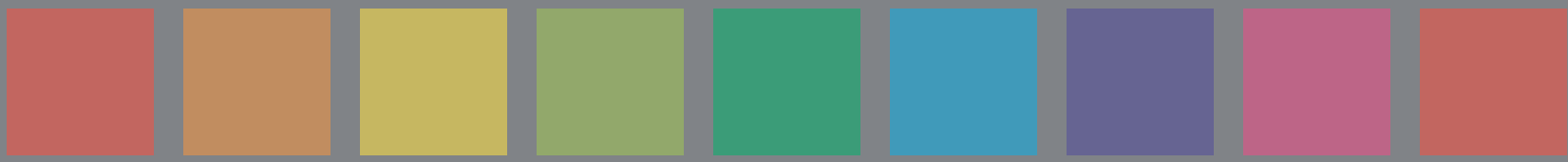
TUB material: code=rh4ta



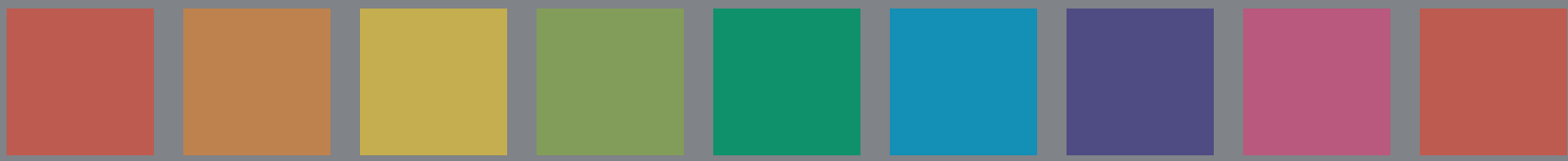
Test chart 2 for color rendering: metameric colours D65 and D50; offset print (CMYK); rgb->rgb_{dd}

see similar files: <http://130.149.60.45/~farbmetrik/PE24/PE24L0FA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

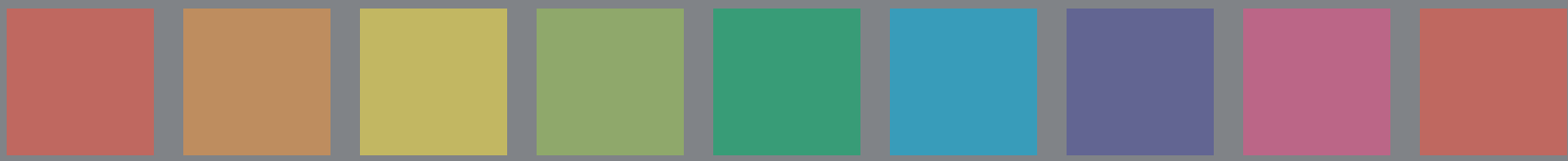
TUB registration: 20130201-PE24/PE24L0FA.TXT /.PS
application for measurement of offset print output, separation cmyk_{n6}* (CMYK)
TUB material: code=rh4ta



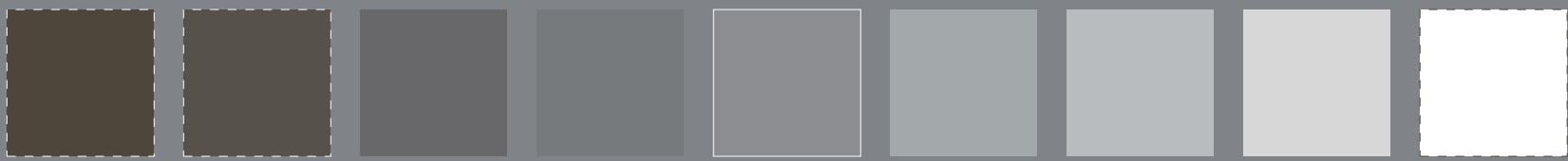
Series:
metameric
m
D65



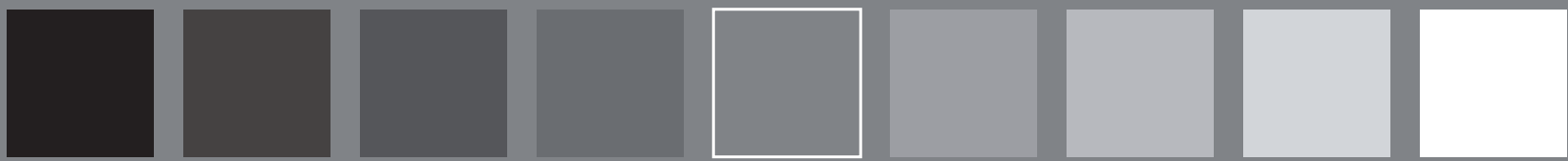
central
z
D65/D50



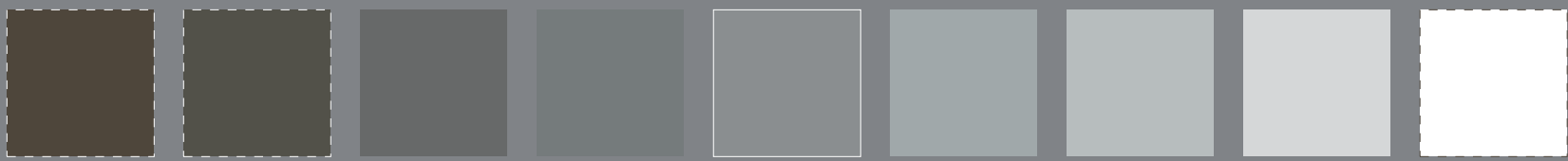
metameric
m
D50



metameric
m
D65
*Lab**N0=17.7, 0.6, 0.6
*Lab**W0=95.4, 1.3, -4.9
*Lab**N=24.3, -5.6, -6.8
*Lab**W=95.6, 1.4, -5.0



grey
g
D65/D50
*Lab**N0=17.7, 0.6, 0.6
*Lab**W0=95.4, 1.3, -4.9
*Lab**N1=17.7, 0.8, 0.6
*Lab**W1=95.4, 0.8, -4.9

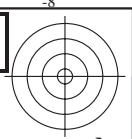
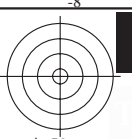


metameric
m
D50
*Lab**N1=17.7, 0.8, 0.6
*Lab**W1=95.4, 0.8, -4.9
*Lab**N=24.0, -5.6, -7.3
*Lab**W=95.5, 0.9, -5.0

J-103130-L0 PE240-72

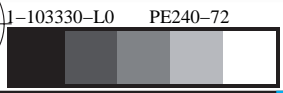
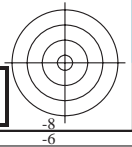
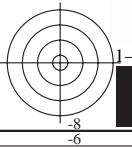
TUB-test chart PE24; colour rendering
54 colours; metameric for D65&D50, 3D=1, de=0, cmyk*

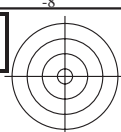
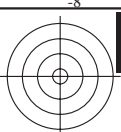
input: rgb/cmyk -> rgb_{dd}
output: 3D-linearization to cmyk*_{dd}



see similar files: <http://130.149.60.45/~farbmetrik/PE24/PE24L0FA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

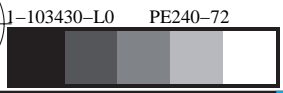
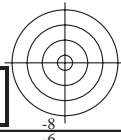
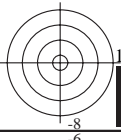
TUB registration: 20130201-PE24/PE24L0FA.TXT /.PS TUB material: code=rh4ta
application for measurement of offset print output, separation cmyk6* (CMYK)



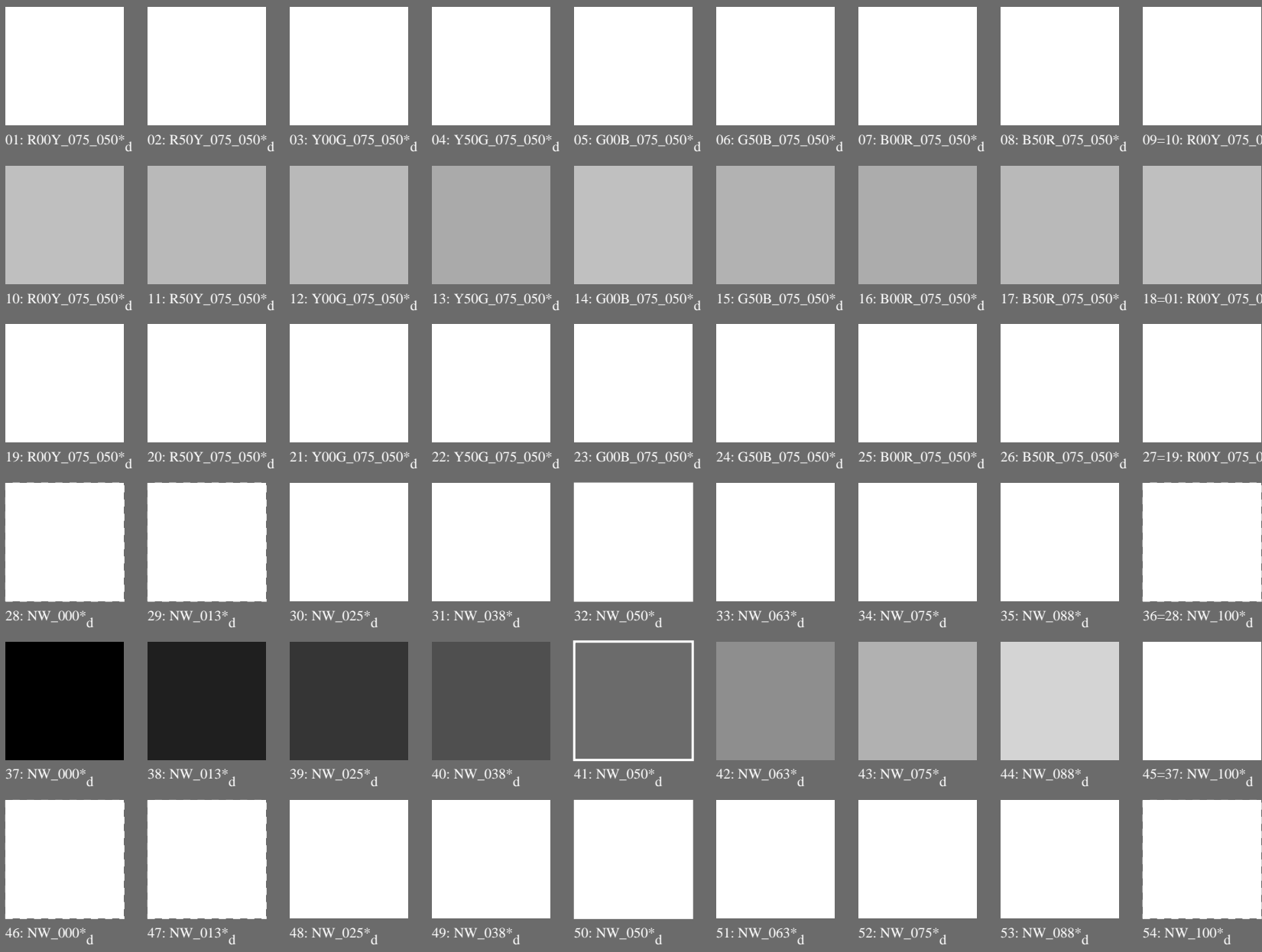


see similar files: <http://130.149.60.45/~farbmetrik/PE24/PE24L0FA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-PE24/PE24L0FA.TXT /.PS TUB material: code=rh4ta
application for measurement of offset print output, separation cmyk6* (CMYK)



Test chart 2 for color rendering: metameric colours D65 and D50; offset print (CMYK); rgb->rgb_{dd}



Series:
metameric
m
D65

central
z
D65/D50

metameric
m
D50

metameric
m
D65

grey
g
D65/D50

metameric
m
D50

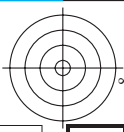
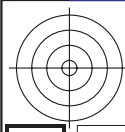
Lab*N0=17.7, 0.6, 0.6
Lab*W0=95.4, 1.3, -4.9
Lab*N=24.3, -5.6, -6.8
Lab*W=95.6, 1.4, -5.0

Lab*N0=17.7, 0.6, 0.6
Lab*W0=95.4, 1.3, -4.9
Lab*N1=17.7, 0.8, 0.6
Lab*W1=95.4, 0.8, -4.9

Lab*N1=17.7, 0.8, 0.6
Lab*W1=95.4, 0.8, -4.9
Lab*N=24.0, -5.6, -7.3
Lab*W=95.5, 0.9, -5.0

see similar files: <http://130.149.60.45/~farbmetrik/PE24/PE24L0FA.TXT> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

TUB registration: 20130201-PE24/PE24L0FA.TXT /.PS
application for measurement of offset print output, separation cmyk6* (CMYK)
TUB material: code=rh4ta



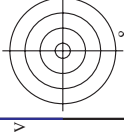
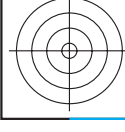
http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 7/22

ref	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabC*Fid	cmyk*_sep,Fid	hsa*Fid	rgb*Fid	LabC*Fid	delta
0/648	ROYG_100_100ad	1.0	0.0	1.0	0.0	47.3	63.8	41.2	0.0	0.0	32.8
1/657	R13Y_100_100ad	0.0	0.125	1.0	0.0	50.9	55.5	46.4	0.0	0.0	76.0
2/666	R25Y_100_100ad	0.0	0.25	1.0	0.0	55.3	45.8	52.2	0.0	0.0	32.8
3/675	R38Y_100_100ad	0.0	0.375	1.0	0.0	61.0	34.0	59.9	0.0	0.0	72.3
4/684	R50Y_100_100ad	0.0	0.5	1.0	0.0	67.6	22.6	67.6	0.0	0.0	39.9
5/693	R63Y_100_100ad	0.0	0.625	1.0	0.0	74.0	10.4	76.6	0.0	0.0	46.4
6/702	R75Y_100_100ad	0.0	0.75	1.0	0.0	79.9	0.0	83.9	0.0	0.0	68.5
7/711	R88Y_100_100ad	0.0	0.875	1.0	0.0	84.5	-6.1	89.8	0.0	0.0	80.7
8/720	Y00G_100_100ad	1.0	0.0	1.0	0.0	88.3	-11.9	95.1	0.0	0.0	60.4
9/639	Y13C_100_100ad	0.0	0.125	1.0	0.0	86.0	-15.9	89.0	0.0	0.0	77.1
10/558	Y25C_100_100ad	0.0	0.25	1.0	0.0	83.3	-19.2	83.7	0.0	0.0	95.8
11/477	Y38C_100_100ad	0.0	0.375	1.0	0.0	77.4	-24.9	76.8	0.0	0.0	100.0
12/396	Y50G_100_100ad	0.0	0.5	1.0	0.0	72.7	-31.3	66.0	0.0	0.0	85.9
13/315	Y63G_100_100ad	0.0	0.625	1.0	0.0	68.3	-37.7	57.4	0.0	0.0	71.4
14/234	Y75G_100_100ad	0.0	0.75	1.0	0.0	60.4	-48.8	46.7	0.0	0.0	68.5
15/153	Y88C_100_100ad	0.0	0.875	1.0	0.0	57.0	-55.9	38.3	0.0	0.0	82.2
16/72	G00C_100_100ad	0.0	0.0	1.0	0.0	51.9	-68.8	28.1	0.0	0.0	71.4
17/73	G13C_100_100ad	0.0	0.125	1.0	0.0	52.5	-66.6	19.9	0.0	0.0	69.5
18/74	G25C_100_100ad	0.0	0.25	1.0	0.0	53.2	-62.6	11.0	0.0	0.0	157.7
19/75	G38C_100_100ad	0.0	0.375	1.0	0.0	54.0	-57.3	0.4	0.0	0.0	69.5
20/76	G50C_100_100ad	0.0	0.5	1.0	0.0	54.8	-51.0	12.3	0.0	0.0	76.0
21/77	G63C_100_100ad	0.0	0.625	1.0	0.0	55.8	-44.7	22.5	0.0	0.0	180.4
22/78	G75C_100_100ad	0.0	0.75	1.0	0.0	56.8	-38.4	31.7	0.0	0.0	193.5
23/79	G88C_100_100ad	0.0	0.875	1.0	0.0	57.6	-34.0	37.7	0.0	0.0	206.7
24/70	C00B_100_100ad	0.0	0.0	1.0	0.0	58.3	-29.2	43.7	0.0	0.0	219.6
25/71	C13B_100_100ad	0.0	0.125	1.0	0.0	55.4	-25.2	43.9	0.0	0.0	206.7
26/62	C25B_100_100ad	0.0	0.25	1.0	0.0	52.2	-20.4	44.1	0.0	0.0	210
27/53	C38B_100_100ad	0.0	0.375	1.0	0.0	48.0	-14.3	44.4	0.0	0.0	216
28/44	C50B_100_100ad	0.0	0.5	1.0	0.0	42.7	-6.0	45.0	0.0	0.0	222
29/35	C63B_100_100ad	0.0	0.625	1.0	0.0	37.6	1.8	45.5	0.0	0.0	228
30/26	C75B_100_100ad	0.0	0.75	1.0	0.0	32.3	10.5	46.2	0.0	0.0	234
31/17	C88B_100_100ad	0.0	0.875	1.0	0.0	28.3	17.8	47.0	0.0	0.0	240
32/8	B00M_100_100ad	0.0	0.0	1.0	0.0	25.3	23.5	47.3	0.0	0.0	246
33/89	B13M_100_100ad	0.0	0.125	1.0	0.0	29.0	31.2	42.9	0.0	0.0	252
34/170	B25M_100_100ad	0.25	0.0	1.0	0.0	31.2	35.6	39.6	0.0	0.0	258
35/251	B38M_100_100ad	0.375	0.0	1.0	0.0	33.6	46.9	31.8	0.0	0.0	264
36/332	B50M_100_100ad	0.5	0.0	1.0	0.0	37.8	53.8	26.3	0.0	0.0	270
37/413	B63M_100_100ad	0.625	0.0	1.0	0.0	41.1	59.3	21.4	0.0	0.0	276
38/494	B75M_100_100ad	0.75	0.0	1.0	0.0	43.5	66.4	14.5	0.0	0.0	282
39/575	B88M_100_100ad	0.875	0.0	1.0	0.0	46.1	69.7	11.7	0.0	0.0	288
40/656	M00R_100_100ad	1.0	0.0	0.0	0.0	48.2	72.8	8.5	0.0	0.0	294
41/655	M13R_100_100ad	0.0	0.125	1.0	0.0	48.2	71.7	4.6	0.0	0.0	300
42/654	M25R_100_100ad	0.0	0.25	1.0	0.0	48.1	70.6	-0.2	0.0	0.0	306
43/653	M38R_100_100ad	0.0	0.375	1.0	0.0	48.0	69.0	6.6	0.0	0.0	312
44/652	M50R_100_100ad	0.0	0.5	1.0	0.0	47.7	67.7	14.0	0.0	0.0	318
45/651	M63R_100_100ad	0.0	0.625	1.0	0.0	47.7	66.1	22.3	0.0	0.0	324
46/650	M75R_100_100ad	0.0	0.75	1.0	0.0	47.6	65.0	29.7	0.0	0.0	330
47/649	M88R_100_100ad	0.0	0.875	1.0	0.0	47.4	64.4	35.5	0.0	0.0	336
48/648	ROYG_100_100ad	1.0	0.0	1.0	0.0	47.3	63.8	41.2	0.0	0.0	342
49/0	NV_000ad	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	348
50/91	NV_015ad	0.125	0.125	0.0	0.0	125	27.4	0.0	0.0	0.0	354
51/182	NV_025ad	0.25	0.25	0.0	0.0	125	27.4	0.0	0.0	0.0	360
52/273	NV_038ad	0.375	0.375	0.0	0.0	125	27.4	0.0	0.0	0.0	366
53/564	NV_050ad	0.5	0.5	0.0	0.0	125	27.4	0.0	0.0	0.0	372
54/455	NV_063ad	0.625	0.625	0.0	0.0	125	27.4	0.0	0.0	0.0	378
55/546	NV_075ad	0.75	0.75	0.0	0.0	125	27.4	0.0	0.0	0.0	384
56/637	NV_088ad	0.875	0.875	0.0	0.0	125	27.4	0.0	0.0	0.0	390
57/728	NV_100ad	1.0	1.0	0.0	0.0	125	27.4	0.0	0.0	0.0	396

Mean color difference of this page:

input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmyk*dd

TUB-test chart PE24; colour rendering
colors and differences, ΔE^* , 3D=L, de=0, cmyk*



http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT / PS; 3D-linearization
 F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 8/22

ref	HC*Fid	rgp_Fid	icr_Fid	hs_Fid	rgp*Fid	LabC*Fid	cmyk*_sep_Fid	rgp**Fid	hs**Fid	LabC**Fid	rgp***Fid	LabC***Fid	rgp****Fid	hs****Fid	LabC****Fid
0/648	ROXY_100_1000d	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
1/666	R25Y_100_1000d	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
2/684	R50Y_100_1000d	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
3/702	R75Y_100_1000d	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
4/720	Y00C_100_1000d	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
5/558	Y25C_100_1000d	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
6/396	Y50C_100_1000d	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
7/234	Y75C_100_1000d	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
8/72	CO0B_100_1000d	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
9/72	CO0B_100_1000d	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
10/76	G25B_100_1000d	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
11/44	G50B_100_1000d	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
12/44	G75B_100_1000d	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
13/88	BO0M_100_1000d	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
14/332	B25R_100_1000d	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
15/652	B50R_100_1000d	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
16/652	B75R_100_1000d	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
17/648	ROXY_100_1000d	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
18/688	ROXY_100_0500d	1.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/666	ROXY_100_0500d	0.75	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/724	Y00C_100_0500d	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
21/400	G00B_100_0500d	0.5	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
22/400	G25B_100_0500d	0.5	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
23/400	G50B_100_0500d	0.5	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
24/692	B00R_100_0500d	1.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/692	B50R_100_0500d	0.0	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
26/688	ROXY_100_0500d	1.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/506	ROXY_075_0500d	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
28/524	ROXY_075_0500d	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
29/542	Y00C_075_0500d	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
30/380	Y50C_075_0500d	0.5	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
31/218	GO0B_075_0500d	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
32/222	G50B_075_0500d	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
33/186	BO0R_075_0500d	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
34/510	B50R_075_0500d	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
35/506	ROXY_075_0500d	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
36/324	ROXY_050_0500d	0.5	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
37/342	ROXY_050_0500d	0.5	0.25	0.5	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/360	Y00C_050_0500d	0.5	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/198	Y50C_050_0500d	0.25	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/36	GO0B_050_0500d	0.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/40	G50B_050_0500d	0.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/4	BO0R_050_0500d	0.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/328	B50R_050_0500d	0.5	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
44/324	ROXY_050_0500d	0.5	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
45/0	NW_0000d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_0130d	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
47/182	NW_0250d	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
48/273	NW_0500d	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
49/364	NW_0750d	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
50/455	NW_1050d	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
51/546	NW_1350d	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
52/637	NW_1650d	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
53/728	NW_1950d	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

Mean color difference of this page: delta

input: rgb/cmyk -> rgbd
 output: 3D-linearization to cmyk**dd

TUB-test chart PE24; colour rendering
 colors and differences, ΔE*, 3D=1, de=0, cmyk*

http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT / PS; 3D-linearization
F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 9/22

Table with 80 rows (numbered 1-80) and 15 columns: #F, H#*Fid, rgb*Fid, iet*Fid, ihs*Fid, rgb*Fid, LabC*Fid, LabCH*Fid, cmyk*sep,Fid, rgb*Fid, ihs*Fid, rgb*Fid, LabCH*Fid, delta, LabCH*Fid, rgb*Fid, ihs*Fid, LabCH*Fid, delta. The table contains numerical data for each color patch and channel.

delta

Mean color difference of this page:

input: rgb/cmyk -> rgbd
output: 3D-linearization to cmyk*dd

TUB-test chart PE24; colour rendering
colors and differences, ΔE*3D=1, de=0, cmyk*

I=103830-F0

PE24-7N, Page 9/22-F

http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT / PS; 3D-linearization
F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 10/22

Table with columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabCH*Fid, cmyk*_sep, Fud, rpb*Fid, Hsa*Fid, LabCH*Fid, rpb*Fid, rpb*Fid, LabCH*Fid, delta. Rows 81-161.

input: rgb/cmyk -> rgbd
output: 3D-linearization to cmyk*dd

http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT / PS; 3D-linearization F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 11/22

Table with columns: n, HHC*Fid, rpb*Fid, icr*Fid, hsa*Fid, rpb*Fid, LabC*Fid, cmyk*sep, Fud, rpb*Fid, hsa*Fid, LabC*Fid, delta. Rows 162-242.

Mean color difference of this page:

input: rgb/cmyk -> rgbd output: 3D-linearization to cmyk*dd

TUB-test chart PE24; colour rendering colors and differences, AE* 3D=1, de=0, cmyk*

http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT /.PS; 3D-linearization
 F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 13/22

n	H#C_Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*_Fid	LabC*_Fid	cmyn*_sep_Fid	LabC*_Fid	hsa*_Fid	rgb*_Fid	LabC*_Fid	delta
324	R00Y_050_050	0.5	0.5	0.5	0.5	0.5	0.0	0.845	0.803	0.544	0.473	63.8
325	R00Y_050_050	0.5	0.0	0.0	0.0	0.0	0.0	0.843	0.646	0.549	47.6	29.7
326	R00Y_050_050	0.5	0.0	0.0	0.0	0.0	0.0	0.844	0.452	0.554	47.7	14.0
327	B61R_050_050	0.5	0.0	0.0	0.0	0.0	0.0	0.843	0.252	0.557	48.1	67.7
328	B00R_050_050	0.5	0.0	0.0	0.0	0.0	0.0	0.838	0.118	0.559	48.2	72.8
329	B40R_062_062	0.5	0.0	0.0	0.0	0.0	0.0	0.871	0.0	0.446	48.6	78.8
330	B34R_075_075	0.5	0.0	0.0	0.0	0.0	0.0	0.832	0.0	0.419	49.1	62.2
331	B28R_087_087	0.5	0.0	0.0	0.0	0.0	0.0	0.837	0.0	0.388	49.8	61.8
332	B23R_100_100	0.5	0.0	0.0	0.0	0.0	0.0	0.958	0.0	0.147	57.2	-23.4
333	B23R_100_100	0.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	55.8	-26.3
334	R00Y_050_050	0.5	0.125	0.125	0.125	0.125	0.0	0.702	0.842	0.549	55.8	52.2
335	R18Y_050_050	0.5	0.125	0.125	0.125	0.125	0.0	0.695	0.582	0.535	47.3	63.8
336	B65R_050_050	0.5	0.125	0.125	0.125	0.125	0.0	0.689	0.447	0.551	47.7	25.1
337	B65R_050_050	0.5	0.125	0.125	0.125	0.125	0.0	0.689	0.225	0.548	48.1	69.7
338	B38R_062_062	0.5	0.125	0.125	0.125	0.125	0.0	0.688	0.116	0.552	48.2	72.8
339	B38R_062_062	0.5	0.125	0.125	0.125	0.125	0.0	0.736	0.0	0.494	48.1	69.7
340	B28R_087_087	0.5	0.125	0.125	0.125	0.125	0.0	0.836	0.0	0.33	47.8	53.8
341	B28R_087_087	0.5	0.125	0.125	0.125	0.125	0.0	0.875	0.0	0.183	57.1	29.7
342	R00Y_050_050	0.5	0.25	0.25	0.25	0.25	0.0	0.504	0.844	0.554	67.2	22.6
343	R31Y_050_050	0.5	0.25	0.25	0.25	0.25	0.0	0.536	0.648	0.543	58.9	57.1
344	R00Y_050_050	0.5	0.25	0.25	0.25	0.25	0.0	0.529	0.414	0.555	47.3	63.8
345	R00Y_050_050	0.5	0.25	0.25	0.25	0.25	0.0	0.521	0.245	0.547	47.7	14.0
346	B50R_062_062	0.5	0.25	0.25	0.25	0.25	0.0	0.516	0.091	0.555	48.2	72.8
347	B34R_075_075	0.5	0.25	0.25	0.25	0.25	0.0	0.587	0.0	0.475	48.1	69.7
348	B28R_087_087	0.5	0.25	0.25	0.25	0.25	0.0	0.666	0.0	0.327	47.8	53.8
349	B23R_100_100	0.5	0.25	0.25	0.25	0.25	0.0	0.187	0.0	0.200	48.0	-25.9
350	B18R_100_100	0.5	0.25	0.25	0.25	0.25	0.0	0.298	0.0	0.316	42.4	-35.3
351	B00R_050_050	0.5	0.25	0.25	0.25	0.25	0.0	0.298	0.0	0.316	42.4	-35.3
352	R68Y_050_050	0.5	0.375	0.375	0.375	0.375	0.0	0.298	0.788	0.548	70.0	79.5
353	R00Y_050_050	0.5	0.375	0.375	0.375	0.375	0.0	0.323	0.49	0.548	67.2	22.6
354	R00Y_050_050	0.5	0.375	0.375	0.375	0.375	0.0	0.323	0.234	0.553	67.2	71.4
355	B50R_062_062	0.5	0.375	0.375	0.375	0.375	0.0	0.302	0.051	0.569	47.3	63.8
356	B25R_062_062	0.5	0.375	0.375	0.375	0.375	0.0	0.402	0.0	0.468	48.2	72.8
357	B18R_075_075	0.5	0.375	0.375	0.375	0.375	0.0	0.511	0.0	0.323	47.8	53.8
358	B18R_075_075	0.5	0.375	0.375	0.375	0.375	0.0	0.563	0.0	0.167	57.1	29.7
359	B09R_100_062	0.5	0.375	0.375	0.375	0.375	0.0	0.584	0.0	0.0	80.3	-41.0
360	Y00G_050_050	0.5	0.5	0.5	0.5	0.5	0.0	0.204	0.868	0.498	95.1	95.1
361	Y00G_050_050	0.5	0.5	0.5	0.5	0.5	0.0	0.113	0.735	0.546	88.3	-11.9
362	Y00G_050_050	0.5	0.5	0.5	0.5	0.5	0.0	0.102	0.542	0.547	95.1	95.1
363	NW_050	0.5	0.5	0.5	0.5	0.5	0.0	0.067	0.313	0.562	95.1	95.1
364	NW_050	0.5	0.5	0.5	0.5	0.5	0.0	0.026	0.0	0.0	0.0	0.0
365	B00R_062_062	0.5	0.625	0.625	0.625	0.625	0.0	0.195	0.0	0.471	25.3	23.5
366	B00R_075_075	0.5	0.625	0.625	0.625	0.625	0.0	0.195	0.0	0.471	25.3	23.5
367	B00R_087_087	0.5	0.625	0.625	0.625	0.625	0.0	0.323	0.0	0.323	27.0	0.0
368	B00R_100_050	0.5	0.625	0.625	0.625	0.625	0.0	0.186	0.0	0.186	25.3	23.5
369	Y18G_062_062	0.5	0.625	0.625	0.625	0.625	0.0	0.465	0.0	0.465	25.3	23.5
370	Y18G_062_062	0.5	0.625	0.625	0.625	0.625	0.0	0.465	0.0	0.465	25.3	23.5
371	Y31G_062_062	0.5	0.625	0.625	0.625	0.625	0.0	0.457	0.0	0.457	27.0	0.0
372	G00B_062_062	0.5	0.625	0.625	0.625	0.625	0.0	0.881	0.0	0.881	95.1	95.1
373	G00B_062_062	0.5	0.625	0.625	0.625	0.625	0.0	0.756	0.0	0.756	87.5	87.5
374	G50B_062_062	0.5	0.625	0.625	0.625	0.625	0.0	0.598	0.0	0.598	87.5	87.5
375	G50B_062_062	0.5	0.625	0.625	0.625	0.625	0.0	0.441	0.0	0.441	72.7	-31.3
376	G84B_087_087	0.5	0.625	0.625	0.625	0.625	0.0	0.453	0.0	0.453	58.3	-28.1
377	G88B_100_050	0.5	0.625	0.625	0.625	0.625	0.0	0.335	0.0	0.335	42.7	-45.8
378	Y31G_075_075	0.5	0.75	0.75	0.75	0.75	0.0	0.019	0.0	0.019	5.1	-46.2
379	Y38G_075_075	0.5	0.75	0.75	0.75	0.75	0.0	0.228	0.0	0.228	10.5	-46.2
380	Y46G_075_075	0.5	0.75	0.75	0.75	0.75	0.0	0.339	0.0	0.339	32.7	10.5
381	Y62G_075_075	0.5	0.75	0.75	0.75	0.75	0.0	0.822	0.0	0.822	79.5	82.7
382	G00B_075_075	0.5	0.75	0.75	0.75	0.75	0.0	0.666	0.0	0.666	82.7	108.7
383	G00B_075_075	0.5	0.75	0.75	0.75	0.75	0.0	0.666	0.0	0.666	82.7	108.7
384	G28B_075_075	0.5	0.75	0.75	0.75	0.75	0.0	0.374	0.268	0.486	64.2	73.1
385	G50B_075_075	0.5	0.75	0.75	0.75	0.75	0.0	0.194	0.0	0.194	51.8	48.8
386	G50B_075_075	0.5	0.75	0.75	0.75	0.75	0.0	0.182	0.0	0.182	43.7	26.3
387	Y41G_087_087	0.5	0.75	0.75	0.75	0.75	0.0	0.017	0.0	0.017	0.0	0.0
388	Y50G_087_087	0.5	0.75	0.75	0.75	0.75	0.0	0.965	0.0	0.965	115.3	115.3
389	Y62G_087_087	0.5	0.75	0.75	0.75	0.75	0.0	0.846	0.184	0.846	91.1	66.0
390	Y62G_087_087	0.5	0.75	0.75	0.75	0.75	0.0	0.708	0.175	0.708	66.0	73.1
391	G00B_087_087	0.5	0.875	0.875	0.875	0.875	0.0	0.601	0.158	0.601	60.4	-48.8
392	G00B_087_087	0.5	0.875	0.875	0.875	0.875	0.0	0.469	0.093	0.469	60.4	-48.8
393	G54B_087_087	0.5	0.875	0.875	0.875	0.875	0.0	0.349	0.109	0.349	51.9	-68.8
394	G50B_087_087	0.5	0.875	0.875	0.875	0.875	0.0	0.157	0.0	0.157	37.9	176.3
395	G61B_100_050	0.5	0.875	0.875	0.875	0.875	0.0	0.168	0.0	0.168	56.2	-42.4
396	Y50G_100_050	0.5	0.875	0.875	0.875	0.875	0.0	0.013	0.0	0.013	49.9	211.7
397	Y58G_100_087	0.5	0.875	0.875	0.875	0.875	0.0	0.999	0.0	0.999	56.2	-42.4
398	Y68G_100_075	0.5	0.875	0.875	0.875	0.875	0.0	0.761	0.0	0.761	58.3	-29.2
399	G00B_100_050	0.5	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	52.2	-20.4
400	G00B_100_050	0.5	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	52.2	-20.4
401	G11B_100_050	0.5	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	70.2	120.0
402	G58B_100_050	0.5	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	65.1	-42.3
403	G58B_100_050	0.5	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	51.8	43.2
404	G50B_100_050	0.5	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	51.8	43.2

input: rgb/cmyk -> rgbd
 output: 3D-linearization to cmyk*dd
 Mean color difference of this page: 0.597

http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 14/22

n	HC*Fid	rgp*Fid	icr*Fid	hsa*Fid	rgp*Fid	cmym*sep.Fid	hsa*Fid	rgp*Fid	LabCH*Fid	LabCH*Fid	delta	
405	R0Y1.062.062ad	0.625	0.0	0.625	0.0	0.0	380	1.0	0.0	47.3	63.8	32.8
406	R0Y1.062.062ad	0.625	0.0	0.625	0.0	0.0	389	1.0	0.0	47.3	64.8	76.0
407	R0Y1.062.062ad	0.625	0.0	0.625	0.0	0.0	390	1.0	0.0	47.3	64.8	26.4
408	R10R.062.062ad	0.625	0.0	0.625	0.0	0.0	367	1.0	0.0	0.183	47.3	26.4
409	B59R.062.062ad	0.625	0.0	0.625	0.0	0.0	352	1.0	0.0	0.383	47.3	17.8
410	B59R.062.062ad	0.625	0.0	0.625	0.0	0.0	353	1.0	0.0	0.386	47.3	69.2
411	B59R.062.062ad	0.625	0.0	0.625	0.0	0.0	354	1.0	0.0	0.386	47.3	69.2
412	B42R.075.075ad	0.625	0.0	0.625	0.0	0.0	330	1.0	0.0	0.816	48.2	71.1
413	B42R.075.075ad	0.625	0.0	0.625	0.0	0.0	331	1.0	0.0	0.816	48.2	71.1
414	B36R.087.087ad	0.625	0.0	0.625	0.0	0.0	332	1.0	0.0	0.816	48.2	71.1
415	B36R.087.087ad	0.625	0.0	0.625	0.0	0.0	333	1.0	0.0	0.816	48.2	71.1
416	R0Y1.062.062ad	0.625	0.0	0.625	0.0	0.0	334	1.0	0.0	0.816	48.2	71.1
417	R0Y1.062.062ad	0.625	0.0	0.625	0.0	0.0	335	1.0	0.0	0.816	48.2	71.1
418	B61R.062.062ad	0.625	0.0	0.625	0.0	0.0	336	1.0	0.0	0.816	48.2	71.1
419	B61R.062.062ad	0.625	0.0	0.625	0.0	0.0	337	1.0	0.0	0.816	48.2	71.1
420	B40R.075.075ad	0.625	0.0	0.625	0.0	0.0	338	1.0	0.0	0.816	48.2	71.1
421	B40R.075.075ad	0.625	0.0	0.625	0.0	0.0	339	1.0	0.0	0.816	48.2	71.1
422	B39R.087.087ad	0.625	0.0	0.625	0.0	0.0	340	1.0	0.0	0.816	48.2	71.1
423	B39R.087.087ad	0.625	0.0	0.625	0.0	0.0	341	1.0	0.0	0.816	48.2	71.1
424	R23Y.062.062ad	0.625	0.0	0.625	0.0	0.0	342	1.0	0.0	0.816	48.2	71.1
425	R23Y.062.062ad	0.625	0.0	0.625	0.0	0.0	343	1.0	0.0	0.816	48.2	71.1
426	R18Y.062.062ad	0.625	0.0	0.625	0.0	0.0	344	1.0	0.0	0.816	48.2	71.1
427	B60R.062.062ad	0.625	0.0	0.625	0.0	0.0	345	1.0	0.0	0.816	48.2	71.1
428	B60R.062.062ad	0.625	0.0	0.625	0.0	0.0	346	1.0	0.0	0.816	48.2	71.1
429	B38R.075.075ad	0.625	0.0	0.625	0.0	0.0	347	1.0	0.0	0.816	48.2	71.1
430	B38R.075.075ad	0.625	0.0	0.625	0.0	0.0	348	1.0	0.0	0.816	48.2	71.1
431	B38R.100.100ad	0.625	0.0	0.625	0.0	0.0	349	1.0	0.0	0.816	48.2	71.1
432	B38R.100.100ad	0.625	0.0	0.625	0.0	0.0	350	1.0	0.0	0.816	48.2	71.1
433	B61Y.062.062ad	0.625	0.0	0.625	0.0	0.0	351	1.0	0.0	0.816	48.2	71.1
434	R0Y1.062.062ad	0.625	0.0	0.625	0.0	0.0	352	1.0	0.0	0.816	48.2	71.1
435	R0Y1.062.062ad	0.625	0.0	0.625	0.0	0.0	353	1.0	0.0	0.816	48.2	71.1
436	R0Y1.062.062ad	0.625	0.0	0.625	0.0	0.0	354	1.0	0.0	0.816	48.2	71.1
437	B59R.062.062ad	0.625	0.0	0.625	0.0	0.0	355	1.0	0.0	0.816	48.2	71.1
438	B59R.062.062ad	0.625	0.0	0.625	0.0	0.0	356	1.0	0.0	0.816	48.2	71.1
439	B34R.075.075ad	0.625	0.0	0.625	0.0	0.0	357	1.0	0.0	0.816	48.2	71.1
440	B19R.100.062ad	0.625	0.0	0.625	0.0	0.0	358	1.0	0.0	0.816	48.2	71.1
441	R81Y.062.062ad	0.625	0.0	0.625	0.0	0.0	359	1.0	0.0	0.816	48.2	71.1
442	R67Y.062.062ad	0.625	0.0	0.625	0.0	0.0	360	1.0	0.0	0.816	48.2	71.1
443	R67Y.062.062ad	0.625	0.0	0.625	0.0	0.0	361	1.0	0.0	0.816	48.2	71.1
444	R0Y1.062.062ad	0.625	0.0	0.625	0.0	0.0	362	1.0	0.0	0.816	48.2	71.1
445	R0Y1.062.062ad	0.625	0.0	0.625	0.0	0.0	363	1.0	0.0	0.816	48.2	71.1
446	B59R.062.062ad	0.625	0.0	0.625	0.0	0.0	364	1.0	0.0	0.816	48.2	71.1
447	B59R.062.062ad	0.625	0.0	0.625	0.0	0.0	365	1.0	0.0	0.816	48.2	71.1
448	B13R.087.087ad	0.625	0.0	0.625	0.0	0.0	366	1.0	0.0	0.816	48.2	71.1
449	B13R.087.087ad	0.625	0.0	0.625	0.0	0.0	367	1.0	0.0	0.816	48.2	71.1
450	Y06G.062.050ad	0.625	0.0	0.625	0.0	0.0	368	1.0	0.0	0.816	48.2	71.1
451	Y06G.062.050ad	0.625	0.0	0.625	0.0	0.0	369	1.0	0.0	0.816	48.2	71.1
452	Y06G.062.050ad	0.625	0.0	0.625	0.0	0.0	370	1.0	0.0	0.816	48.2	71.1
453	Y06G.062.050ad	0.625	0.0	0.625	0.0	0.0	371	1.0	0.0	0.816	48.2	71.1
454	Y06G.062.050ad	0.625	0.0	0.625	0.0	0.0	372	1.0	0.0	0.816	48.2	71.1
455	Y06G.062.050ad	0.625	0.0	0.625	0.0	0.0	373	1.0	0.0	0.816	48.2	71.1
456	B00R.075.075ad	0.625	0.0	0.625	0.0	0.0	374	1.0	0.0	0.816	48.2	71.1
457	B00R.087.087ad	0.625	0.0	0.625	0.0	0.0	375	1.0	0.0	0.816	48.2	71.1
458	B00R.100.100ad	0.625	0.0	0.625	0.0	0.0	376	1.0	0.0	0.816	48.2	71.1
459	B00R.100.100ad	0.625	0.0	0.625	0.0	0.0	377	1.0	0.0	0.816	48.2	71.1
460	Y15G.075.075ad	0.625	0.0	0.625	0.0	0.0	378	1.0	0.0	0.816	48.2	71.1
461	Y15G.075.075ad	0.625	0.0	0.625	0.0	0.0	379	1.0	0.0	0.816	48.2	71.1
462	Y16G.075.075ad	0.625	0.0	0.625	0.0	0.0	380	1.0	0.0	0.816	48.2	71.1
463	Y16G.075.075ad	0.625	0.0	0.625	0.0	0.0	381	1.0	0.0	0.816	48.2	71.1
464	G08R.075.075ad	0.625	0.0	0.625	0.0	0.0	382	1.0	0.0	0.816	48.2	71.1
465	G08R.075.075ad	0.625	0.0	0.625	0.0	0.0	383	1.0	0.0	0.816	48.2	71.1
466	G58B.087.087ad	0.625	0.0	0.625	0.0	0.0	384	1.0	0.0	0.816	48.2	71.1
467	G58B.087.087ad	0.625	0.0	0.625	0.0	0.0	385	1.0	0.0	0.816	48.2	71.1
468	Y36G.087.087ad	0.625	0.0	0.625	0.0	0.0	386	1.0	0.0	0.816	48.2	71.1
469	Y36G.087.087ad	0.625	0.0	0.625	0.0	0.0	387	1.0	0.0	0.816	48.2	71.1
470	Y36G.087.087ad	0.625	0.0	0.625	0.0	0.0	388	1.0	0.0	0.816	48.2	71.1
471	Y50G.087.050ad	0.625	0.0	0.625	0.0	0.0	389	1.0	0.0	0.816	48.2	71.1
472	Y50G.087.050ad	0.625	0.0	0.625	0.0	0.0	390	1.0	0.0	0.816	48.2	71.1
473	G23B.087.025ad	0.625	0.0	0.625	0.0	0.0	391	1.0	0.0	0.816	48.2	71.1
474	G23B.087.025ad	0.625	0.0	0.625	0.0	0.0	392	1.0	0.0	0.816	48.2	71.1
475	G50B.087.050ad	0.625	0.0	0.625	0.0	0.0	393	1.0	0.0	0.816	48.2	71.1
476	G50B.087.050ad	0.625	0.0	0.625	0.0	0.0	394	1.0	0.0	0.816	48.2	71.1
477	Y36G.100.100ad	0.625	0.0	0.625	0.0	0.0	395	1.0	0.0	0.816	48.2	71.1
478	Y41G.100.087ad	0.625	0.0	0.625	0.0	0.0	396	1.0	0.0	0.816	48.2	71.1
479	Y50G.100.075ad	0.625	0.0	0.625	0.0	0.0	397	1.0	0.0	0.816	48.2	71.1
480	Y61G.100.062ad	0.625	0.0	0.625	0.0	0.0	398	1.0	0.0	0.816	48.2	71.1
481	Y16G.100.050ad	0.625	0.0	0.625	0.0	0.0	399	1.0	0.0	0.816	48.2	71.1
482	G00B.100.050ad	0.625	0.0	0.625	0.0	0.0	400	1.0	0.0	0.816	48.2	71.1
483	G15B.100.037ad	0.625	0.0	0.625	0.0	0.0	401	1.0	0.0	0.816	48.2	71.1
484	G34B.100.037ad	0.625	0.0	0.625	0.0	0.0	402	1.0	0.0	0.816	48.2	71.1
485	G50B.100.037ad	0.625	0.0	0.625	0.0	0.0	403	1.0	0.0	0.816	48.2	71.1

input: rgb/cmyk -> rgbd
output: 3D-linearization to cmyk*dd

PE24-70N, Page 14/22-F

I-1031330-F0

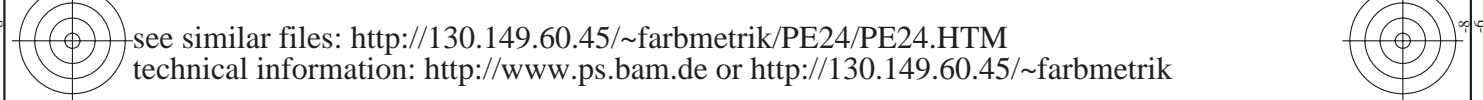
TUB-test chart PE24; colour rendering colors and differences, ΔE*_{3D=1}, de=0, cmyk*



http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT / PS; 3D-linearization
F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 15/22

n	HC*Fid	rgb_Fid	ier_Fid	hsa_Fid	rgb*Fid	LabCM*Fid	30_Fid	cmym*sep_Fid	haxx_Fid	rgb*Fid	LabCM*Fid	30_Fid
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input: rgb/cmyk -> rgbd
output: 3D-linearization to cmyk*dd



http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT / PS; 3D-linearization F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 17/22

Table with columns: n, HHC_Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb_Fid, LabCm_Fid, rpb_Fid, cmyk_sep_Fid, Hsa_Fid, rpb_Fid, LabCm_Fid, rpb_Fid, delta. The table contains 728 rows of color calibration data.

Mean color difference of this page: delta

input: rgb/cmyk -> rgbd output: 3D-linearization to cmyk*dd

http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT / PS; 3D-linearization F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 19/22

Table with 15 columns: n, HhC*Fid, rpb*Fid, icr*Fid, hsa*Fid, rpb*Fid, LabC*Fid, cmyk*sep,Fid, rpb*Fid, hsa*Fid, LabC*Fid, delta. Rows 810-890.

Mean color difference of this page: delta

input: rgb/cmyk -> rgbd output: 3D-linearization to cmyk*dd

TUB-test chart PE24; colour rendering colors and differences, AE* 3D=1, de=0, cmyk*

http://130.149.60.45/~farbmetrik/PE24/PE24LOFA.TXT /.PS; 3D-linearization
F: 3D-linearization PE24/PE24LE30FA.DAT in file (F), page 20/22

n	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyp*sep_Fid	cmyp*Fid	hsa*Fid	rgb*Fid	LabCh*Fid	0.0
891	NW_1000	1.0	1.0	1.0	1.0	1.0	0.0	0.0	360	1.0	1.0	0.0
892	NW_0875	1.0	0.875	1.0	0.875	1.0	0.161	0.007	330	1.0	0.875	0.0
893	NW_0750	1.0	0.75	1.0	0.75	1.0	0.3	0.007	330	1.0	0.75	0.0
894	NW_0625	1.0	0.625	1.0	0.625	1.0	0.426	0.008	330	1.0	0.625	0.0
895	NW_0500	1.0	0.5	1.0	0.5	1.0	0.538	0.009	330	1.0	0.5	0.0
896	NW_0375	1.0	0.375	1.0	0.375	1.0	0.663	0.008	330	1.0	0.375	0.0
897	NW_0250	1.0	0.25	1.0	0.25	1.0	0.777	0.011	330	1.0	0.25	0.0
898	NW_0125	1.0	0.125	1.0	0.125	1.0	0.885	0.016	330	1.0	0.125	0.0
899	NW_0000	1.0	0.0	1.0	0.0	1.0	1.0	0.0	330	1.0	0.0	0.0
900	NW_0875	0.875	1.0	0.875	1.0	0.875	0.017	0.139	360	1.0	0.875	0.0
901	NW_0750	0.875	0.875	0.875	0.875	0.875	0.017	0.139	360	1.0	0.875	0.0
902	NW_0625	0.875	0.75	0.875	0.75	0.875	0.016	0.108	360	1.0	0.75	0.0
903	NW_0500	0.875	0.625	0.875	0.625	0.875	0.014	0.084	360	1.0	0.625	0.0
904	NW_0375	0.875	0.5	0.875	0.5	0.875	0.009	0.066	360	1.0	0.5	0.0
905	NW_0250	0.875	0.375	0.875	0.375	0.875	0.007	0.047	360	1.0	0.375	0.0
906	NW_0125	0.875	0.25	0.875	0.25	0.875	0.004	0.029	360	1.0	0.25	0.0
907	NW_0000	0.875	0.125	0.875	0.125	0.875	0.002	0.016	360	1.0	0.125	0.0
908	NW_0875	0.75	1.0	0.75	1.0	0.75	0.096	0.035	330	1.0	0.75	0.0
909	NW_0750	0.75	0.875	0.75	0.875	0.75	0.174	0.149	330	1.0	0.75	0.0
910	NW_0625	0.75	0.75	0.75	0.75	0.75	0.229	0.225	330	1.0	0.75	0.0
911	NW_0500	0.75	0.625	0.75	0.625	0.75	0.298	0.298	330	1.0	0.625	0.0
912	NW_0375	0.75	0.5	0.75	0.5	0.75	0.401	0.406	330	1.0	0.5	0.0
913	NW_0250	0.75	0.375	0.75	0.375	0.75	0.546	0.546	330	1.0	0.375	0.0
914	NW_0125	0.75	0.25	0.75	0.25	0.75	0.678	0.678	330	1.0	0.25	0.0
915	NW_0000	0.75	0.125	0.75	0.125	0.75	0.802	0.802	330	1.0	0.125	0.0
916	NW_0875	0.625	1.0	0.625	1.0	0.625	0.092	0.074	360	1.0	0.625	0.0
917	NW_0750	0.625	0.875	0.625	0.875	0.625	0.171	0.149	360	1.0	0.875	0.0
918	NW_0625	0.625	0.75	0.625	0.75	0.625	0.259	0.259	360	1.0	0.75	0.0
919	NW_0500	0.625	0.625	0.625	0.625	0.625	0.336	0.336	360	1.0	0.625	0.0
920	NW_0375	0.625	0.5	0.625	0.5	0.625	0.443	0.443	360	1.0	0.5	0.0
921	NW_0250	0.625	0.375	0.625	0.375	0.625	0.566	0.566	360	1.0	0.375	0.0
922	NW_0125	0.625	0.25	0.625	0.25	0.625	0.688	0.688	360	1.0	0.25	0.0
923	NW_0000	0.625	0.125	0.625	0.125	0.625	0.827	0.827	360	1.0	0.125	0.0
924	NW_0875	0.5	1.0	0.5	1.0	0.5	0.094	0.077	330	1.0	0.5	0.0
925	NW_0750	0.5	0.875	0.5	0.875	0.5	0.161	0.139	330	1.0	0.875	0.0
926	NW_0625	0.5	0.75	0.5	0.75	0.5	0.234	0.234	330	1.0	0.75	0.0
927	NW_0500	0.5	0.625	0.5	0.625	0.5	0.311	0.311	330	1.0	0.625	0.0
928	NW_0375	0.5	0.5	0.5	0.5	0.5	0.394	0.394	330	1.0	0.5	0.0
929	NW_0250	0.5	0.375	0.5	0.375	0.5	0.486	0.486	330	1.0	0.375	0.0
930	NW_0125	0.5	0.25	0.5	0.25	0.5	0.581	0.581	330	1.0	0.25	0.0
931	NW_0000	0.5	0.125	0.5	0.125	0.5	0.678	0.678	330	1.0	0.125	0.0
932	NW_0875	0.4	1.0	0.4	1.0	0.4	0.088	0.077	330	1.0	0.4	0.0
933	NW_0750	0.4	0.875	0.4	0.875	0.4	0.161	0.139	330	1.0	0.875	0.0
934	NW_0625	0.4	0.75	0.4	0.75	0.4	0.234	0.234	330	1.0	0.75	0.0
935	NW_0500	0.4	0.625	0.4	0.625	0.4	0.311	0.311	330	1.0	0.625	0.0
936	NW_0375	0.4	0.5	0.4	0.5	0.4	0.394	0.394	330	1.0	0.5	0.0
937	NW_0250	0.4	0.375	0.4	0.375	0.4	0.486	0.486	330	1.0	0.375	0.0
938	NW_0125	0.4	0.25	0.4	0.25	0.4	0.581	0.581	330	1.0	0.25	0.0
939	NW_0000	0.4	0.125	0.4	0.125	0.4	0.678	0.678	330	1.0	0.125	0.0
940	NW_0875	0.3	1.0	0.3	1.0	0.3	0.094	0.077	330	1.0	0.3	0.0
941	NW_0750	0.3	0.875	0.3	0.875	0.3	0.161	0.139	330	1.0	0.875	0.0
942	NW_0625	0.3	0.75	0.3	0.75	0.3	0.234	0.234	330	1.0	0.75	0.0
943	NW_0500	0.3	0.625	0.3	0.625	0.3	0.311	0.311	330	1.0	0.625	0.0
944	NW_0375	0.3	0.5	0.3	0.5	0.3	0.394	0.394	330	1.0	0.5	0.0
945	NW_0250	0.3	0.375	0.3	0.375	0.3	0.486	0.486	330	1.0	0.375	0.0
946	NW_0125	0.3	0.25	0.3	0.25	0.3	0.581	0.581	330	1.0	0.25	0.0
947	NW_0000	0.3	0.125	0.3	0.125	0.3	0.678	0.678	330	1.0	0.125	0.0
948	NW_0875	0.2	1.0	0.2	1.0	0.2	0.094	0.077	330	1.0	0.2	0.0
949	NW_0750	0.2	0.875	0.2	0.875	0.2	0.161	0.139	330	1.0	0.875	0.0
950	NW_0625	0.2	0.75	0.2	0.75	0.2	0.234	0.234	330	1.0	0.75	0.0
951	NW_0500	0.2	0.625	0.2	0.625	0.2	0.311	0.311	330	1.0	0.625	0.0
952	NW_0375	0.2	0.5	0.2	0.5	0.2	0.394	0.394	330	1.0	0.5	0.0
953	NW_0250	0.2	0.375	0.2	0.375	0.2	0.486	0.486	330	1.0	0.375	0.0
954	NW_0125	0.2	0.25	0.2	0.25	0.2	0.581	0.581	330	1.0	0.25	0.0
955	NW_0000	0.2	0.125	0.2	0.125	0.2	0.678	0.678	330	1.0	0.125	0.0
956	NW_0875	0.1	1.0	0.1	1.0	0.1	0.094	0.077	330	1.0	0.1	0.0
957	NW_0750	0.1	0.875	0.1	0.875	0.1	0.161	0.139	330	1.0	0.875	0.0
958	NW_0625	0.1	0.75	0.1	0.75	0.1	0.234	0.234	330	1.0	0.75	0.0
959	NW_0500	0.1	0.625	0.1	0.625	0.1	0.311	0.311	330	1.0	0.625	0.0
960	NW_0375	0.1	0.5	0.1	0.5	0.1	0.394	0.394	330	1.0	0.5	0.0
961	NW_0250	0.1	0.375	0.1	0.375	0.1	0.486	0.486	330	1.0	0.375	0.0
962	NW_0125	0.1	0.25	0.1	0.25	0.1	0.581	0.581	330	1.0	0.25	0.0
963	NW_0000	0.1	0.125	0.1	0.125	0.1	0.678	0.678	330	1.0	0.125	0.0
964	NW_0875	0.0	1.0	0.0	1.0	0.0	0.094	0.077	330	1.0	0.0	0.0
965	NW_0750	0.0	0.875	0.0	0.875	0.0	0.161	0.139	330	1.0	0.875	0.0
966	NW_0625	0.0	0.75	0.0	0.75	0.0	0.234	0.234	330	1.0	0.75	0.0
967	NW_0500	0.0	0.625	0.0	0.625	0.0	0.311	0.311	330	1.0	0.625	0.0
968	NW_0375	0.0	0.5	0.0	0.5	0.0	0.394	0.394	330	1.0	0.5	0.0
969	NW_0250	0.0	0.375	0.0	0.375	0.0	0.486	0.486	330	1.0	0.375	0.0
970	NW_0125	0.0	0.25	0.0	0.25	0.0	0.581	0.581	330	1.0	0.25	0.0
971	NW_0000	0.0	0.125	0.0	0.125	0.0	0.678	0.678	330	1.0	0.125	0.0

delta

input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmyk*dd

Mean color difference of this page:

n	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCM*Fid	cmyk*sep_Fid	hsa_Lid	rgb*Mid	LabCM*Mid	LabCM*Mid
972	NW_0000ad	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	0.0
973	NW_012ad	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	1.0	95.4
974	NW_025ad	0.25	0.25	0.25	0.25	27.4	0.0	360	1.0	1.0	95.4
975	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	1.0	95.4
976	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	1.0	95.4
977	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	1.0	95.4
978	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	1.0	95.4
979	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	1.0	95.4
980	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	1.0	95.4
981	NW_0000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	1.0	0.0
982	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	1.0	95.4
983	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	1.0	95.4
984	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	1.0	95.4
985	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	1.0	95.4
986	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	1.0	95.4
987	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	1.0	95.4
988	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	1.0	95.4
989	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	1.0	95.4
990	NW_0000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	1.0	0.0
991	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	1.0	95.4
992	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	1.0	95.4
993	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	1.0	95.4
994	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	1.0	95.4
995	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	1.0	95.4
996	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	1.0	95.4
997	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	1.0	95.4
998	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	1.0	95.4
999	NW_0000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	1.0	0.0
1000	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	1.0	95.4
1001	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	1.0	95.4
1002	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	1.0	95.4
1003	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	1.0	95.4
1004	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	1.0	95.4
1005	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	1.0	95.4
1006	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	1.0	95.4
1007	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	1.0	95.4
1008	NW_0000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	1.0	0.0
1009	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	1.0	95.4
1010	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	1.0	95.4
1011	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	1.0	95.4
1012	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	1.0	95.4
1013	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	1.0	95.4
1014	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	1.0	95.4
1015	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	1.0	95.4
1016	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	1.0	95.4
1017	NW_0000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	1.0	0.0
1018	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	1.0	95.4
1019	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	1.0	95.4
1020	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	1.0	95.4
1021	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	1.0	95.4
1022	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	1.0	95.4
1023	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	1.0	95.4
1024	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	1.0	95.4
1025	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	1.0	95.4
1026	NW_0000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	1.0	0.0
1027	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	1.0	95.4
1028	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	1.0	95.4
1029	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	1.0	95.4
1030	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	1.0	95.4
1031	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	1.0	95.4
1032	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	1.0	95.4
1033	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	1.0	95.4
1034	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	1.0	95.4
1035	NW_0000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	1.0	0.0
1036	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	1.0	95.4
1037	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	1.0	95.4
1038	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	1.0	95.4
1039	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	1.0	95.4
1040	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	1.0	95.4
1041	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	1.0	95.4
1042	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	1.0	95.4
1043	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	1.0	95.4
1044	NW_0000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	1.0	0.0
1045	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	1.0	95.4
1046	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	1.0	95.4
1047	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	1.0	95.4
1048	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	1.0	95.4
1049	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	1.0	95.4
1050	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	1.0	95.4
1051	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	1.0	95.4
1052	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	1.0	95.4

Mean color difference of this page: delta

input: rgb/cmyk -> rgbdd
output: 3D-linearization to cmyk*dd

TUB-test chart PE24; colour rendering
colors and differences, ΔE*_{3D=1}, de=0, cmyk*

