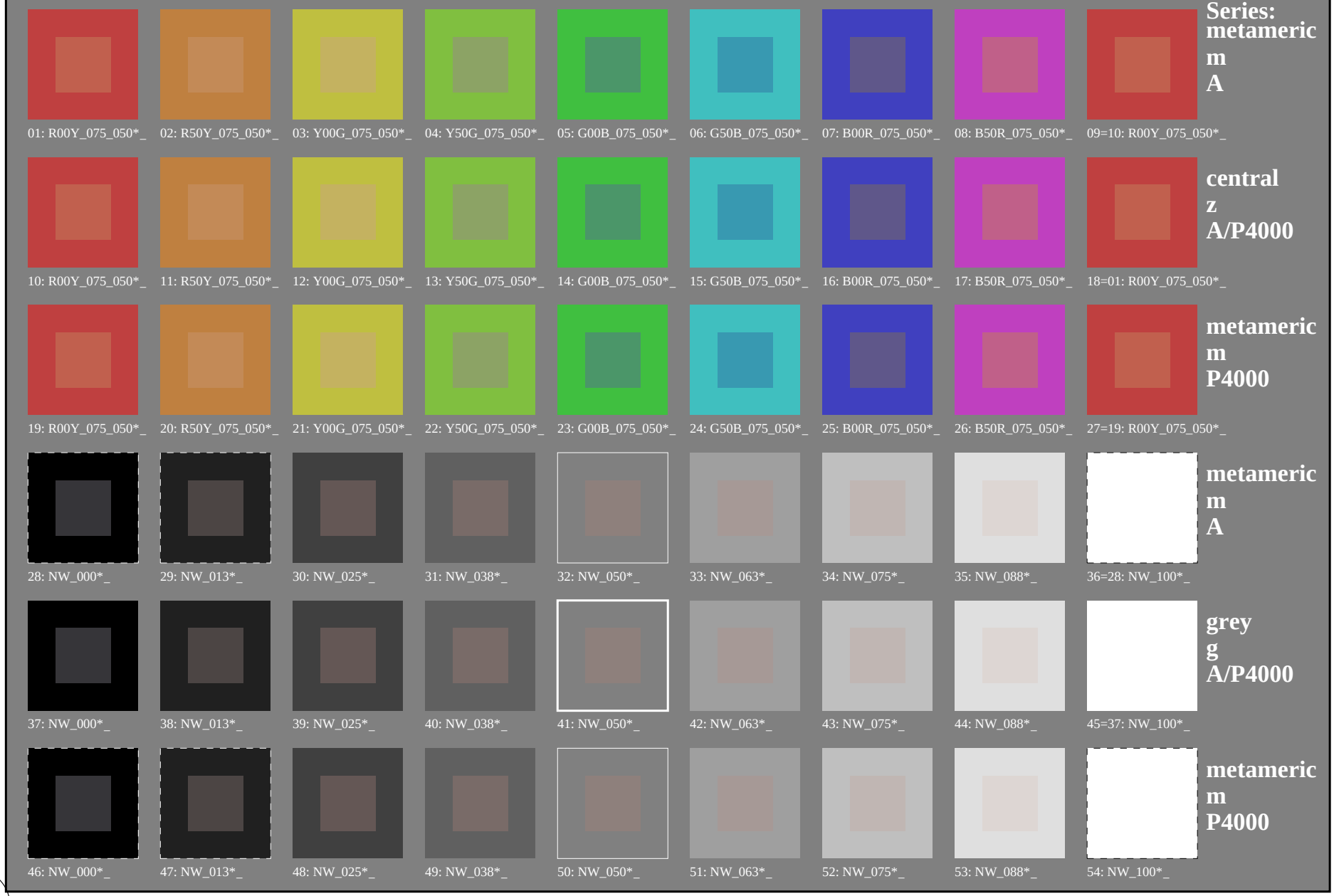
Test chart 3 for color rendering: metameric colours A and P4000; offset print *(CMYK)*



see similar files: http://130.149.60.45/~farbmetrik/PE34/PE34.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-PE34/PE34L0FA.TXT /.PS
application for measurement of offset print output

TUB material: code=rha4ta

1−103030−L0 PE340−7N

TUB-test chart PE34; colour rendering
54 colours; metameric for A&P4000; image technology

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

PE3410L

Test chart 3 for color rendering: metameric colours A and P4000; offset print *(CMYK); rgb−>rgb*$_{dd}$

01: R00Y_075_050*$_d$	02: R50Y_075_050*$_d$	03: Y00G_075_050*$_d$	04: Y50G_075_050*$_d$	05: G00B_075_050*$_d$	06: G50B_075_050*$_d$	07: B00R_075_050*$_d$	08: B50R_075_050*$_d$	09=10: R00Y_075_050*$_d$	**Series: metameric m A**
10: R00Y_075_050*$_d$	11: R50Y_075_050*$_d$	12: Y00G_075_050*$_d$	13: Y50G_075_050*$_d$	14: G00B_075_050*$_d$	15: G50B_075_050*$_d$	16: B00R_075_050*$_d$	17: B50R_075_050*$_d$	18=01: R00Y_075_050*$_d$	**central z A/P4000**
19: R00Y_075_050*$_d$	20: R50Y_075_050*$_d$	21: Y00G_075_050*$_d$	22: Y50G_075_050*$_d$	23: G00B_075_050*$_d$	24: G50B_075_050*$_d$	25: B00R_075_050*$_d$	26: B50R_075_050*$_d$	27=19: R00Y_075_050*$_d$	**metameric m P4000**
28: NW_000*$_d$	29: NW_013*$_d$	30: NW_025*$_d$	31: NW_038*$_d$	32: NW_050*$_d$	33: NW_063*$_d$	34: NW_075*$_d$	35: NW_088*$_d$	36=28: NW_100*$_d$	**metameric m A** *Lab*N0*=17.8, 1.3, 0.7 *Lab*W0*=95.3, 0.3, −4.9 *Lab*N*=23.1, −3.5, −9.1 *Lab*W*=95.4, 0.3, −5.0
37: NW_000*$_d$	38: NW_013*$_d$	39: NW_025*$_d$	40: NW_038*$_d$	41: NW_050*$_d$	42: NW_063*$_d$	43: NW_075*$_d$	44: NW_088*$_d$	45=37: NW_100*$_d$	**grey g A/P4000** *Lab*N0*=17.8 , 1.3 , 0.7 *Lab*W0*=95.3 , 0.3 , −4.9 *Lab*N1*=17.7 , 1.0 , 0.7 *Lab*W1*=95.3 , 0.6 , −5.0
46: NW_000*$_d$	47: NW_013*$_d$	48: NW_025*$_d$	49: NW_038*$_d$	50: NW_050*$_d$	51: NW_063*$_d$	52: NW_075*$_d$	53: NW_088*$_d$	54: NW_100*$_d$	**metameric m P4000** *Lab*N1*=17.7, 1.0, 0.7 *Lab*W1*=95.3, 0.6, −5.0 *Lab*N*=23.7, −5.0, −8.0 *Lab*W*=95.5, 0.6, −5.1

see similar files: http://130.149.60.45/~farbmetrik/PE34/PE34.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-PE34/PE34L0FA.TXT /.PS
application for measurement of offset print output, separation cmyn6* (CMYK)

TUB material: code=rha4ta

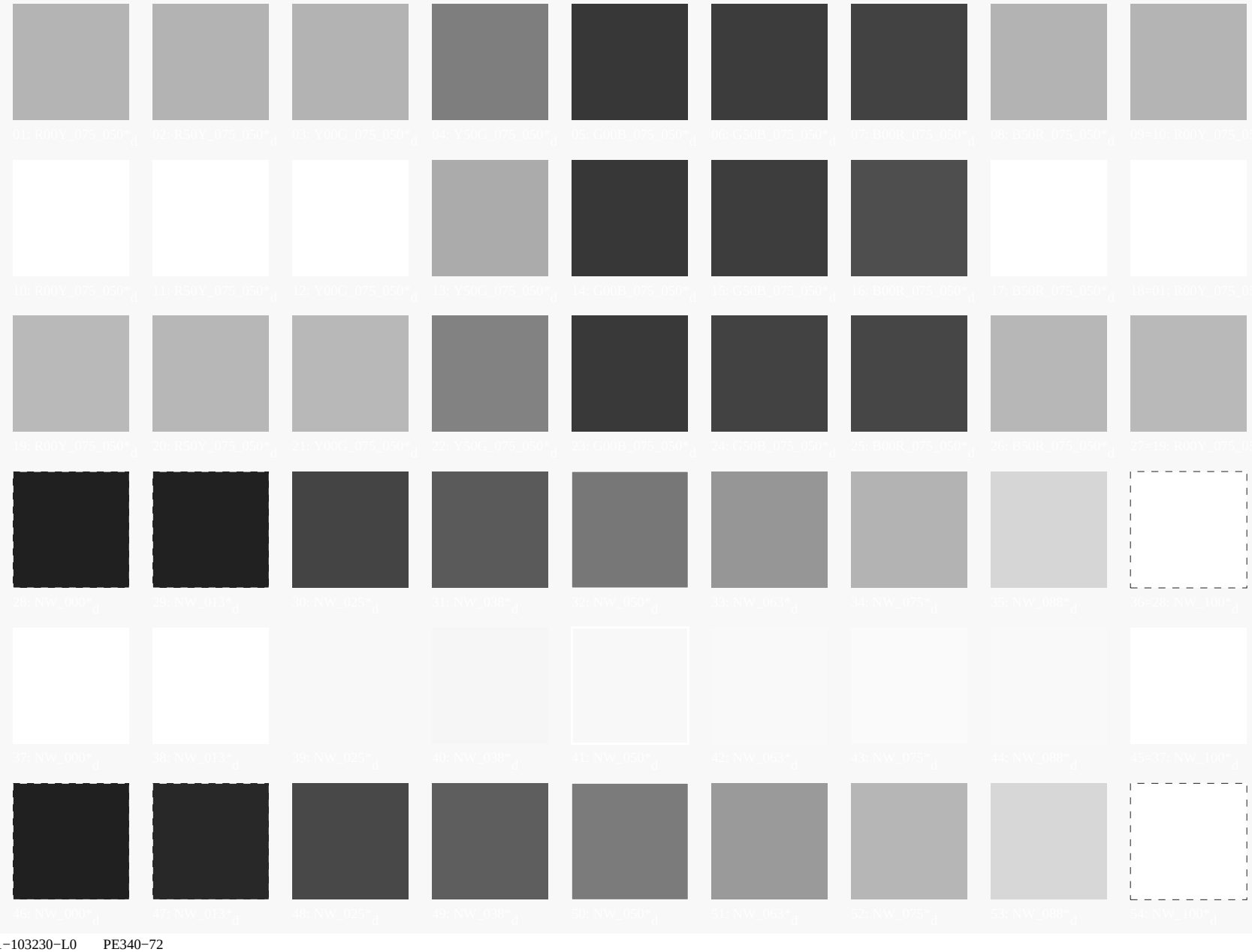
1−103130−L0 PE340−72

TUB-test chart PE34; colour rendering
54 colours; metameric for A&P4000, 3D=1, de=0, *cmyk**

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

1−103130−F0

Test chart 3 for color rendering: metameric colours A and P4000; offset print *(CMYK); rgb->rgb*$_{dd}$



see similar files: http://130.149.60.45/~farbmetrik/PE34/PE34.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-PE34/PE34L0FA.TXT /.PS
application for measurement of offset print output, separation cmyn6* (CMYK)

TUB material: code=rha4ta

1-103230-L0 PE340-72

TUB-test chart PE34; colour rendering
54 colours; metameric for A&P4000, 3D=1, de=0, *cmyk**

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

1-103230-F0

TUB registration: 20130201-PE34/PE34L0FA.TXT /.PS
application for measurement of offset print output, separation cmyn6* (CMYK)

TUB material: code=rha4ta

see similar files: http://130.149.60.45/~farbmetrik/PE34/PE34.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

1-103330-L0 PE340-72

TUB-test chart PE34; colour rendering
54 colours; metameric for A&P4000, 3D=1, de=0, *cmyk**

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

1-103330-F0

see similar files: http://130.149.60.45/~farbmetrik/PE34/PE34.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20130201-PE34/PE34L0FA.TXT /.PS
application for measurement of offset print output, separation cmyn6* (CMYK)

TUB material: code=rha4ta

1-103430-L0 PE340-72

TUB-test chart PE34; colour rendering
54 colours; metameric for A&P4000, 3D=1, de=0, *cmyk**

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

1-103430-F0

Test chart 3 for color rendering: metameric colours A and P4000; offset print *(CMYK); rgb−>rgb*dd

01: R00Y_075_050*d	02: R50Y_075_050*d	03: Y00G_075_050*d	04: Y50G_075_050*d	05: G00B_075_050*d	06: G50B_075_050*d	07: B00R_075_050*d	08: B50R_075_050*d	09=10: R00Y_075_050*d	**Series: metameric m A**
10: R00Y_075_050*d	11: R50Y_075_050*d	12: Y00G_075_050*d	13: Y50G_075_050*d	14: G00B_075_050*d	15: G50B_075_050*d	16: B00R_075_050*d	17: B50R_075_050*d	18=01: R00Y_075_050*d	**central z A/P4000**
19: R00Y_075_050*d	20: R50Y_075_050*d	21: Y00G_075_050*d	22: Y50G_075_050*d	23: G00B_075_050*d	24: G50B_075_050*d	25: B00R_075_050*d	26: B50R_075_050*d	27=19: R00Y_075_050*d	**metameric m P4000**
28: NW_000*d	29: NW_013*d	30: NW_025*d	31: NW_038*d	32: NW_050*d	33: NW_063*d	34: NW_075*d	35: NW_088*d	36=28: NW_100*d	**metameric m A** *Lab*N0*=17.8, 1.3, 0.7 *Lab*W0*=95.3, 0.3, −4.9 *Lab*N*=23.1, −3.5, −9.1 *Lab*W*=95.4, 0.3, −5.0
37: NW_000*d	38: NW_013*d	39: NW_025*d	40: NW_038*d	41: NW_050*d	42: NW_063*d	43: NW_075*d	44: NW_088*d	45=37: NW_100*d	**grey g A/P4000** *Lab*N0*=17.8 , 1.3 , 0.7 *Lab*W0*=95.3 , 0.3 , −4.9 *Lab*N1*=17.7 , 1.0 , 0.7 *Lab*W1*=95.3 , 0.6 , −5.0
46: NW_000*d	47: NW_013*d	48: NW_025*d	49: NW_038*d	50: NW_050*d	51: NW_063*d	52: NW_075*d	53: NW_088*d	54: NW_100*d	**metameric m P4000** *Lab*N1*=17.7, 1.0, 0.7 *Lab*W1*=95.3, 0.6, −5.0 *Lab*N*=23.7, −5.0, −8.0 *Lab*W*=95.5, 0.6, −5.1

http://130.149.60.45/~farbmetrik/PE34/PE34L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization PE34/PE34LE30FA.DAT in file (F), page 7/22

n/j	*HIC**$_{Fdd}$	*rgb*_$_{Fdd}$			*ict*_$_{Fdd}$			$h_{si\_F,dd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
0/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
1/657	R13Y_100_100$_{dd}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	58.5	60.8	58.7	84.6	44.0	0.0	0.882	1.0	0.0	36	1.0	0.116	0.0	58.5	60.8	58.7	84.6	44.0
2/666	R25Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
3/675	R38Y_100_100$_{dd}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	66.6	44.2	66.7	80.0	56.4	0.0	0.631	1.0	0.0	51	1.0	0.366	0.0	66.6	44.2	66.7	80.0	56.4
4/684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
5/693	R63Y_100_100$_{dd}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	77.7	23.8	77.9	81.5	72.9	0.0	0.368	1.0	0.0	68	1.0	0.633	0.0	77.7	23.8	77.9	81.5	72.9
6/702	R75Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
7/711	R88Y_100_100$_{dd}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	87.1	8.3	87.4	87.8	84.5	0.0	0.117	1.0	0.0	83	1.0	0.883	0.0	87.1	8.3	87.4	87.8	84.5
8/720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
9/639	Y13G_100_100$_{dd}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	87.6	−1.2	84.7	84.7	90.8	0.117	0.0	1.0	0.0	96	0.883	1.0	0.0	87.6	−1.2	84.7	84.7	90.8
10/558	Y25G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3	0.234	0.0	1.0	0.0	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
11/477	Y38G_100_100$_{dd}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	77.9	−10.1	70.6	71.4	98.1	0.368	0.0	1.0	0.0	111	0.633	1.0	0.0	77.9	−10.1	70.6	71.4	98.1
12/396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8	0.5	0.0	1.0	0.0	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
13/315	Y63G_100_100$_{dd}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	67.1	−23.4	49.3	54.6	115.4	0.632	0.0	1.0	0.0	128	0.366	1.0	0.0	67.1	−23.4	49.3	54.6	115.4
14/234	Y75G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0	0.766	0.0	1.0	0.0	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
15/153	Y88G_100_100$_{dd}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	53.7	−43.7	27.1	51.4	148.1	0.882	0.0	1.0	0.0	143	0.116	1.0	0.0	53.7	−43.7	27.1	51.4	148.1
16/72	G00C_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.999	0.0	1.0	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
17/73	G13C_100_100$_{dd}$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	47.5	−60.5	6.9	60.9	173.4	1.0	0.0	0.882	0.0	156	0.0	1.0	0.116	47.5	−60.5	6.9	60.9	173.4
18/74	G25C_100_100$_{dd}$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4	1.0	0.0	0.765	0.0	162	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4
19/75	G38C_100_100$_{dd}$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	48.4	−59.2	−12.7	60.6	192.1	1.0	0.0	0.632	0.0	171	0.0	1.0	0.366	48.4	−59.2	−12.7	60.6	192.1
20/76	G50C_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0	0.999	0.0	0.498	0.0	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
21/77	G63C_100_100$_{dd}$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	49.3	−57.7	−35.4	67.7	211.5	1.0	0.0	0.368	0.0	188	0.0	1.0	0.633	49.3	−57.7	−35.4	67.7	211.5
22/78	G75C_100_100$_{dd}$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6	1.0	0.0	0.234	0.0	197	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6
23/79	G88C_100_100$_{dd}$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	50.3	−55.3	−51.2	75.4	222.8	1.0	0.0	0.117	0.0	203	0.0	1.0	0.883	50.3	−55.3	−51.2	75.4	222.8
24/80	C00B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8	0.999	0.0	0.0	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
25/71	C13B_100_100$_{dd}$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	48.2	−49.3	−57.0	75.4	229.1	0.999	0.117	0.0	0.0	216	0.0	0.883	1.0	48.2	−49.3	−57.0	75.4	229.1
26/62	C25B_100_100$_{dd}$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1	0.999	0.234	0.0	0.0	222	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1
27/53	C38B_100_100$_{dd}$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	41.7	−36.6	−55.2	66.3	236.4	0.999	0.368	0.0	0.0	231	0.0	0.633	1.0	41.7	−36.6	−55.2	66.3	236.4
28/44	C50B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3	1.0	0.5	0.0	0.0	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
29/35	C63B_100_100$_{dd}$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	32.8	−18.1	−53.0	56.0	251.1	0.999	0.631	0.0	0.0	248	0.0	0.366	1.0	32.8	−18.1	−53.0	56.0	251.1
30/26	C75B_100_100$_{dd}$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6	0.999	0.765	0.0	0.0	257	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6
31/17	C88B_100_100$_{dd}$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	25.0	−1.0	−51.3	51.3	268.8	0.999	0.883	0.0	0.0	263	0.0	0.116	1.0	25.0	−1.0	−51.3	51.3	268.8
32/8	B00M_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5	1.0	1.0	0.0	0.0	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
33/89	B13M_100_100$_{dd}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	28.3	19.0	−42.4	46.4	294.1	0.881	1.0	0.0	0.0	276	0.116	0.0	1.0	28.3	19.0	−42.4	46.4	294.1
34/170	B25M_100_100$_{dd}$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8	0.764	1.0	0.0	0.0	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
35/251	B38M_100_100$_{dd}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	36.5	39.5	−24.6	46.6	328.0	0.63	1.0	0.0	0.0	291	0.366	0.0	1.0	36.5	39.5	−24.6	46.6	328.0
36/332	B50M_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9	0.5	1.0	0.0	0.0	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
37/413	B63M_100_100$_{dd}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	46.4	54.0	−9.5	54.8	349.9	0.367	1.0	0.0	0.0	308	0.633	0.0	1.0	46.4	54.0	−9.5	54.8	349.9
38/494	B75M_100_100$_{dd}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4	0.25	1.0	0.0	0.0	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
39/575	B88M_100_100$_{dd}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	50.1	61.5	−0.1	61.5	359.8	0.234	1.0	0.0	0.0	323	0.883	0.0	1.0	50.1	61.5	−0.1	61.5	359.8
40/656	M00R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
41/655	M13R_100_100$_{dd}$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	56.1	68.3	11.8	69.3	9.8	0.0	0.999	0.116	0.0	336	1.0	0.0	0.883	56.1	68.3	11.8	69.3	9.8
42/654	M25R_100_100$_{dd}$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3	0.0	1.0	0.233	0.0	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
43/653	M38R_100_100$_{dd}$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	56.0	67.8	22.9	71.5	18.6	0.0	1.0	0.367	0.0	351	1.0	0.0	0.633	56.0	67.8	22.9	71.5	18.6
44/652	M50R_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
45/651	M63R_100_100$_{dd}$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	56.0	67.1	38.0	77.2	29.5	0.0	1.0	0.631	0.0	368	1.0	0.0	0.366	56.0	67.1	38.0	77.2	29.5
46/650	M75R_100_100$_{dd}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9	0.0	1.0	0.765	0.0	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
47/649	M88R_100_100$_{dd}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	55.8	66.8	50.6	83.8	37.1	0.0	1.0	0.882	0.0	383	1.0	0.0	0.116	55.8	66.8	50.6	83.8	37.1
48/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
49/0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
50/91	NW_013$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
51/182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
52/273	NW_038$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
53/364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
54/455	NW_063$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
55/546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
56/637	NW_088$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
57/728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

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

TUB-test chart PE34; colour rendering
colors and differences, $\Delta E'^*$, 3D=1, de=0, *cmyk**

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

TUB registration: 20130201-PE34/PE34L0FA.TXT /.PS
application for measurement of offset print output, separation cmyn6* (CMYK)

TUB material: code=rha4ta

see similar files: http://130.149.60.45/~farbmetrik/PE34/PE34.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

n/j	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
0/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
1/666	R25Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
2/684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
3/702	R75Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
4/720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
5/558	Y25G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3	0.234	0.0	1.0	0.0	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
6/396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8	0.5	0.0	1.0	0.0	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
7/234	Y75G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0	0.766	0.0	1.0	0.0	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
8/72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.999	0.0	1.0	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
9/72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.999	0.0	1.0	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
10/76	G25B_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0	0.999	0.0	0.498	0.0	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
11/80	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8	0.999	0.0	0.0	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
12/44	G75B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3	1.0	0.5	0.0	0.0	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
13/8	B00M_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5	1.0	1.0	0.0	0.0	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
14/332	B25R_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9	0.5	1.0	0.0	0.0	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
15/656	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
16/652	B75R_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
17/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
18/688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	75.5	33.3	27.9	43.5	39.9	0.0	0.498	0.415	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
19/706	R50Y_100_050$_{dd}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	83.5	17.3	35.8	39.8	64.2	0.0	0.259	0.498	0.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
20/724	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	92.9	1.3	45.6	45.7	88.3	0.0	0.002	0.531	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
21/562	Y50G_100_050$_{dd}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	83.8	−8.3	29.4	30.6	105.8	0.283	0.0	0.527	0.0	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
22/400	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	71.2	−30.0	7.3	30.9	166.3	0.638	0.0	0.498	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
23/404	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	73.0	−26.9	−28.8	39.4	226.8	0.642	0.0	0.035	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
24/368	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	58.9	2.4	−25.1	25.2	275.5	0.59	0.406	0.0	0.062	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
25/692	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	75.6	34.2	3.9	34.5	6.6	0.0	0.498	0.051	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
26/688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	75.5	33.3	27.9	43.5	39.9	0.0	0.498	0.415	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
27/506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	56.1	33.3	27.9	43.5	39.9	0.0	0.631	0.569	0.285	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
28/524	R50Y_075_050$_{dd}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	64.2	17.3	35.8	39.8	64.2	0.0	0.36	0.645	0.298	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
29/542	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.5	1.3	45.6	45.7	88.3	0.0	0.017	0.687	0.308	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
30/380	Y50G_075_050$_{dd}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	64.4	−8.3	29.4	30.6	105.8	0.327	0.0	0.655	0.324	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
31/218	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	51.9	−30.0	7.3	30.9	166.3	0.785	0.0	0.646	0.227	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
32/222	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	53.6	−26.9	−28.8	39.4	226.8	0.761	0.0	0.092	0.254	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
33/186	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	39.6	2.4	−25.1	25.2	275.5	0.693	0.581	0.0	0.349	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
34/510	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	56.2	34.2	3.9	34.5	6.6	0.0	0.65	0.113	0.292	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
35/506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	56.1	33.3	27.9	43.5	39.9	0.0	0.631	0.569	0.285	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
36/324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	36.8	33.3	27.9	43.5	39.9	0.0	0.827	0.811	0.558	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
37/342	R50Y_050_050$_{dd}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	44.8	17.3	35.8	39.8	64.2	0.0	0.486	0.834	0.565	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
38/360	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	54.1	1.3	45.6	45.7	88.3	0.0	0.185	0.868	0.498	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
39/198	Y50G_050_050$_{dd}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.1	−8.3	29.4	30.6	105.8	0.382	0.0	0.815	0.597	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
40/36	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	32.5	−30.0	7.3	30.9	166.3	0.868	0.0	0.868	0.498	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
41/40	G50B_050_050$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	34.2	−26.9	−28.8	39.4	226.8	0.867	0.0	0.0	0.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
42/4	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	20.2	2.4	−25.1	25.2	275.5	0.868	0.813	0.0	0.498	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
43/328	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	36.9	34.2	3.9	34.5	6.6	0.0	0.826	0.132	0.565	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
44/324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	36.8	33.3	27.9	43.5	39.9	0.0	0.827	0.811	0.558	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
45/0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
46/91	NW_013$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
47/182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
48/273	NW_038$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
49/364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
50/455	NW_063$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
51/546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
52/637	NW_088$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
53/728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

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

TUB-test chart PE34; colour rendering
colors and differences, Δ*E'**, 3D=1, de=0, *cmyk**

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

1−103730−F0

n=j	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}
0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360
1	B00R_012_012$_{dd}$	0.0	0.0	0.125	0.125	0.125	0.062	270
2	B00R_025_025$_{dd}$	0.0	0.0	0.25	0.25	0.25	0.125	270
3	B00R_037_037$_{dd}$	0.0	0.0	0.375	0.375	0.375	0.187	270
4	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270
5	B00R_062_062$_{dd}$	0.0	0.0	0.625	0.625	0.625	0.312	270
6	B00R_075_075$_{dd}$	0.0	0.0	0.75	0.75	0.75	0.375	270
7	B00R_087_087$_{dd}$	0.0	0.0	0.875	0.875	0.875	0.437	270
8	B00R_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270
9	G00B_012_012$_{dd}$	0.0	0.125	0.0	0.125	0.125	0.062	150
10	G50B_012_012$_{dd}$	0.0	0.125	0.125	0.125	0.125	0.062	210
11	G75B_025_025$_{dd}$	0.0	0.125	0.25	0.25	0.25	0.125	240
12	G84B_037_037$_{dd}$	0.0	0.125	0.375	0.375	0.375	0.187	251
13	G88B_050_050$_{dd}$	0.0	0.125	0.5	0.5	0.5	0.25	256
14	G90B_062_062$_{dd}$	0.0	0.125	0.625	0.625	0.625	0.312	259
15	G92B_075_075$_{dd}$	0.0	0.125	0.75	0.75	0.75	0.375	261
16	G93B_087_087$_{dd}$	0.0	0.125	0.875	0.875	0.875	0.437	262
17	G94B_100_100$_{dd}$	0.0	0.125	1.0	1.0	1.0	0.5	263
18	G00B_025_025$_{dd}$	0.0	0.25	0.0	0.25	0.25	0.125	150
19	G25B_025_025$_{dd}$	0.0	0.25	0.125	0.25	0.25	0.125	180
20	G50B_025_025$_{dd}$	0.0	0.25	0.25	0.25	0.25	0.125	210
21	G65B_037_037$_{dd}$	0.0	0.25	0.375	0.375	0.375	0.187	229
22	G75B_050_050$_{dd}$	0.0	0.25	0.5	0.5	0.5	0.25	240
23	G80B_062_062$_{dd}$	0.0	0.25	0.625	0.625	0.625	0.312	247
24	G84B_075_075$_{dd}$	0.0	0.25	0.75	0.75	0.75	0.375	251
25	G86B_087_087$_{dd}$	0.0	0.25	0.875	0.875	0.875	0.437	254
26	G88B_100_100$_{dd}$	0.0	0.25	1.0	1.0	1.0	0.5	256
27	G00B_037_037$_{dd}$	0.0	0.375	0.0	0.375	0.375	0.187	150
28	G15B_037_037$_{dd}$	0.0	0.375	0.125	0.375	0.375	0.187	169
29	G34B_037_037$_{dd}$	0.0	0.375	0.25	0.375	0.375	0.187	191
30	G50B_037_037$_{dd}$	0.0	0.375	0.375	0.375	0.375	0.187	210
31	G61B_050_050$_{dd}$	0.0	0.375	0.5	0.5	0.5	0.25	224
32	G69B_062_062$_{dd}$	0.0	0.375	0.625	0.625	0.625	0.312	233
33	G75B_075_075$_{dd}$	0.0	0.375	0.75	0.75	0.75	0.375	240
34	G79B_087_087$_{dd}$	0.0	0.375	0.875	0.875	0.875	0.437	245
35	G81B_100_100$_{dd}$	0.0	0.375	1.0	1.0	1.0	0.5	248
36	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150
37	G11B_050_050$_{dd}$	0.0	0.5	0.125	0.5	0.5	0.25	164
38	G25B_050_050$_{dd}$	0.0	0.5	0.25	0.5	0.5	0.25	180
39	G38B_050_050$_{dd}$	0.0	0.5	0.375	0.5	0.5	0.25	196
40	G50B_050_050$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210
41	G59B_062_062$_{dd}$	0.0	0.5	0.625	0.625	0.625	0.312	221
42	G65B_075_075$_{dd}$	0.0	0.5	0.75	0.75	0.75	0.375	229
43	G70B_087_087$_{dd}$	0.0	0.5	0.875	0.875	0.875	0.437	235
44	G75B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240
45	G00B_062_062$_{dd}$	0.0	0.625	0.0	0.625	0.625	0.312	150
46	G09B_062_062$_{dd}$	0.0	0.625	0.125	0.625	0.625	0.312	161
47	G19B_062_062$_{dd}$	0.0	0.625	0.25	0.625	0.625	0.312	173
48	G30B_062_062$_{dd}$	0.0	0.625	0.375	0.625	0.625	0.312	187
49	G40B_062_062$_{dd}$	0.0	0.625	0.5	0.625	0.625	0.312	199
50	G50B_062_062$_{dd}$	0.0	0.625	0.625	0.625	0.625	0.312	210
51	G57B_075_075$_{dd}$	0.0	0.625	0.75	0.75	0.75	0.375	219
52	G63B_087_087$_{dd}$	0.0	0.625	0.875	0.875	0.875	0.437	226
53	G68B_100_100$_{dd}$	0.0	0.625	1.0	1.0	1.0	0.5	232
54	G00B_075_075$_{dd}$	0.0	0.75	0.0	0.75	0.75	0.375	150
55	G07B_075_075$_{dd}$	0.0	0.75	0.125	0.75	0.75	0.375	159
56	G15B_075_075$_{dd}$	0.0	0.75	0.25	0.75	0.75	0.375	169
57	G25B_075_075$_{dd}$	0.0	0.75	0.375	0.75	0.75	0.375	180
58	G34B_075_075$_{dd}$	0.0	0.75	0.5	0.75	0.75	0.375	191
59	G42B_075_075$_{dd}$	0.0	0.75	0.625	0.75	0.75	0.375	201
60	G50B_075_075$_{dd}$	0.0	0.75	0.75	0.75	0.75	0.375	210
61	G56B_087_087$_{dd}$	0.0	0.75	0.875	0.875	0.875	0.437	218
62	G61B_100_100$_{dd}$	0.0	0.75	1.0	1.0	1.0	0.5	224
63	G00B_087_087$_{dd}$	0.0	0.875	0.0	0.875	0.875	0.437	150
64	G06B_087_087$_{dd}$	0.0	0.875	0.125	0.875	0.875	0.437	158
65	G13B_087_087$_{dd}$	0.0	0.875	0.25	0.875	0.875	0.437	166
66	G20B_087_087$_{dd}$	0.0	0.875	0.375	0.875	0.875	0.437	175
67	G29B_087_087$_{dd}$	0.0	0.875	0.5	0.875	0.875	0.437	185
68	G36B_087_087$_{dd}$	0.0	0.875	0.625	0.875	0.875	0.437	194
69	G43B_087_087$_{dd}$	0.0	0.875	0.75	0.875	0.875	0.437	202
70	G50B_087_087$_{dd}$	0.0	0.875	0.875	0.875	0.875	0.437	210
71	G55B_100_100$_{dd}$	0.0	0.875	1.0	1.0	1.0	0.5	217
72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150
73	G05B_100_100$_{dd}$	0.0	1.0	0.125	1.0	1.0	0.5	157
74	G11B_100_100$_{dd}$	0.0	1.0	0.25	1.0	1.0	0.5	164
75	G18B_100_100$_{dd}$	0.0	1.0	0.375	1.0	1.0	0.5	172
76	G25B_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180
77	G31B_100_100$_{dd}$	0.0	1.0	0.625	1.0	1.0	0.5	188
78	G38B_100_100$_{dd}$	0.0	1.0	0.75	1.0	1.0	0.5	196
79	G44B_100_100$_{dd}$	0.0	1.0	0.875	1.0	1.0	0.5	203
80	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210

rgb$^*_{Fdd}$			*LabCh*$^*_{Fdd}$				
0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0
0.0	0.0	0.125	18.4	0.6	−6.2	6.3	275.5
0.0	0.0	0.25	19.0	1.2	−12.5	12.6	275.5
0.0	0.0	0.375	19.6	1.8	−18.8	18.9	275.5
0.0	0.0	0.5	20.2	2.4	−25.1	25.2	275.5
0.0	0.0	0.625	20.8	3.0	−31.4	31.6	275.5
0.0	0.0	0.75	21.4	3.6	−37.7	37.9	275.5
0.0	0.0	0.875	22.0	4.2	−44.0	44.2	275.5
0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
0.0	0.125	0.0	21.4	−7.5	1.8	7.7	166.3
0.0	0.125	0.125	21.9	−6.7	−7.2	9.8	226.8
0.0	0.125	0.25	22.6	−6.7	−13.5	15.1	243.3
0.0	0.118	0.375	22.8	−5.4	−19.7	20.5	254.7
0.0	0.116	0.5	23.2	−4.2	−25.9	26.3	260.6
0.0	0.114	0.625	23.6	−3.2	−32.3	32.5	264.1
0.0	0.112	0.75	24.0	−2.3	−38.6	38.7	266.5
0.0	0.116	0.875	24.5	−1.7	−45.0	45.0	267.7
0.0	0.116	1.0	25.0	−1.0	−51.3	51.3	268.8
0.0	0.25	0.0	25.1	−15.0	3.6	15.4	166.3
0.0	0.25	0.125	25.5	−14.6	−6.2	15.9	203.0
0.0	0.25	0.25	26.0	−13.4	−14.4	19.7	226.8
0.0	0.256	0.375	27.3	−14.7	−20.8	25.5	234.8
0.0	0.25	0.5	27.5	−13.5	−27.0	30.3	243.3
0.0	0.239	0.625	27.5	−12.0	−33.2	35.3	250.0
0.0	0.237	0.75	27.9	−10.8	−39.5	41.0	254.7
0.0	0.233	0.875	28.2	−9.4	−45.6	46.6	258.2
0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6
0.0	0.375	0.0	28.8	−22.5	5.4	23.2	166.3
0.0	0.375	0.118	29.2	−22.3	−3.1	22.5	188.0
0.0	0.375	0.256	29.7	−21.5	−14.6	26.0	214.3
0.0	0.375	0.375	30.1	−20.2	−21.6	29.6	226.8
0.0	0.383	0.5	31.6	−21.8	−28.1	35.6	232.1
0.0	0.385	0.625	32.4	−22.2	−34.4	41.0	237.1
0.0	0.375	0.75	32.4	−20.3	−40.6	45.4	243.3
0.0	0.364	0.875	32.4	−18.7	−46.8	50.5	248.1
0.0	0.366	1.0	32.8	−18.1	−53.0	56.0	251.1
0.0	0.5	0.0	32.5	−30.0	7.3	30.9	166.3
0.0	0.5	0.116	32.9	−29.8	−0.7	29.8	181.4
0.0	0.5	0.25	33.3	−29.3	−12.4	31.9	203.0
0.0	0.5	0.383	33.8	−28.1	−22.5	36.0	218.6
0.0	0.5	0.5	34.2	−26.9	−28.8	39.4	226.8
0.0	0.51	0.625	35.8	−28.8	−35.4	45.6	230.8
0.0	0.512	0.75	36.8	−29.4	−41.7	51.1	234.8
0.0	0.51	0.875	37.3	−28.9	−48.1	56.1	238.9
0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
0.0	0.625	0.0	36.2	−37.6	9.1	38.7	166.3
0.0	0.625	0.114	36.5	−37.6	1.3	37.6	177.9
0.0	0.625	0.239	37.0	−37.0	−8.8	38.0	193.5
0.0	0.625	0.385	37.5	−36.1	−21.3	42.0	210.5
0.0	0.625	0.51	37.9	−34.9	−29.8	45.9	220.4
0.0	0.625	0.625	38.4	−33.7	−36.0	49.3	226.8
0.0	0.637	0.75	40.0	−35.8	−42.6	55.7	229.9
0.0	0.641	0.875	41.2	−36.7	−49.0	61.2	233.1
0.0	0.633	1.0	41.7	−36.6	−55.2	66.3	236.4
0.0	0.75	0.0	39.8	−45.1	10.9	46.4	166.3
0.0	0.75	0.112	40.2	−45.3	3.4	45.4	175.7
0.0	0.75	0.237	40.7	−44.7	−6.3	45.1	188.0
0.0	0.75	0.375	41.0	−44.0	−18.7	47.8	203.0
0.0	0.75	0.512	41.6	−43.0	−29.3	52.0	214.3
0.0	0.75	0.637	42.1	−41.7	−37.1	55.8	221.6
0.0	0.75	0.75	42.5	−40.4	−43.2	59.2	226.8
0.0	0.758	0.875	44.0	−42.5	−49.8	65.5	229.4
0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1
0.0	0.875	0.0	43.5	−52.6	12.8	54.1	166.3
0.0	0.875	0.116	43.9	−52.9	5.0	53.1	174.5
0.0	0.875	0.233	44.3	−52.1	−3.5	52.2	183.9
0.0	0.875	0.364	44.7	−51.8	−15.0	54.0	196.2
0.0	0.875	0.51	45.2	−50.9	−27.5	57.9	208.3
0.0	0.875	0.641	45.7	−49.6	−37.5	62.2	217.1
0.0	0.875	0.758	46.2	−48.5	−44.0	65.5	222.2
0.0	0.875	0.875	46.6	−47.2	−50.4	69.1	226.8
0.0	0.883	1.0	48.2	−49.3	−57.0	75.4	229.1
0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
0.0	1.0	0.116	47.5	−60.5	6.9	60.9	173.4
0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4
0.0	1.0	0.366	48.4	−59.2	−12.7	60.6	192.1
0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
0.0	1.0	0.633	49.3	−57.7	−35.4	67.7	211.5
0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6
0.0	1.0	0.883	50.3	−55.3	−51.2	75.4	222.8
0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

cmyn$^*_{sep,Fdd}$				$h_{siM,dd}$
0.0	0.0	0.0	1.0	360
0.426	0.402	0.0	0.898	270
0.604	0.598	0.0	0.81	270
0.72	0.712	0.0	0.718	270
0.868	0.813	0.0	0.498	270
0.876	0.824	0.0	0.481	270
0.951	0.895	0.0	0.25	270
0.978	0.94	0.0	0.125	270
1.0	1.0	0.0	0.0	270
0.483	0.0	0.483	0.875	149
0.483	0.0	0.0	0.875	210
0.607	0.208	0.0	0.809	240
0.72	0.4	0.0	0.717	251
0.867	0.65	0.0	0.5	257
0.916	0.732	0.0	0.375	260
0.951	0.767	0.0	0.25	262
0.978	0.834	0.0	0.125	262
0.999	0.883	0.0	0.0	263
0.625	0.0	0.625	0.796	149
0.635	0.0	0.255	0.789	180
0.61	0.0	0.063	0.807	210
0.687	0.0	0.0	0.749	228
0.867	0.433	0.0	0.5	240
0.916	0.549	0.0	0.375	247
0.951	0.634	0.0	0.25	251
0.978	0.699	0.0	0.125	255
0.999	0.765	0.0	0.0	257
0.736	0.0	0.736	0.701	149
0.797	0.0	0.531	0.625	168
0.797	0.0	0.265	0.625	191
0.797	0.0	0.0	0.625	210
0.867	0.216	0.0	0.5	222
0.916	0.366	0.0	0.375	232
0.951	0.475	0.0	0.25	240
0.978	0.559	0.0	0.125	245
0.999	0.631	0.0	0.0	248
0.868	0.0	0.868	0.498	149
0.867	0.0	0.65	0.5	162
0.867	0.0	0.433	0.5	180
0.867	0.0	0.216	0.5	197
0.867	0.0	0.0	0.5	210
0.916	0.183	0.0	0.375	219
0.951	0.317	0.0	0.25	228
0.978	0.419	0.0	0.125	234
1.0	0.5	0.0	0.0	240
0.916	0.0	0.732	0.375	149
0.916	0.0	0.732	0.375	159
0.916	0.0	0.549	0.375	172
0.916	0.0	0.366	0.375	187
0.916	0.0	0.183	0.375	200
0.916	0.0	0.0	0.375	210
0.951	0.158	0.0	0.25	217
0.978	0.279	0.0	0.125	224
0.999	0.368	0.0	0.0	231
0.951	0.0	0.793	0.25	149
0.951	0.0	0.793	0.25	157
0.951	0.0	0.634	0.25	168
0.951	0.0	0.475	0.25	180
0.951	0.0	0.317	0.25	191
0.951	0.0	0.158	0.25	202
0.951	0.0	0.0	0.25	210
0.978	0.139	0.0	0.125	217
0.999	0.234	0.0	0.0	222
0.978	0.0	0.977	0.125	149
0.978	0.0	0.838	0.125	157
0.978	0.0	0.699	0.125	164
0.978	0.0	0.559	0.125	174
0.978	0.0	0.419	0.125	185
0.978	0.0	0.279	0.125	195
0.978	0.0	0.139	0.125	202
0.978	0.0	0.0	0.125	210
0.999	0.117	0.0	0.0	216
0.999	0.0	1.0	0.0	149
1.0	0.0	0.882	0.0	156
1.0	0.0	0.765	0.0	162
1.0	0.0	0.632	0.0	171
0.999	0.0	0.498	0.0	180
1.0	0.0	0.368	0.0	188
1.0	0.0	0.234	0.0	197
1.0	0.0	0.117	0.0	203
0.999	0.0	0.0	0.0	210

rgb$^*_{Mdd}$			*LabCh*$^*_{Mdd}$				
1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
81	R00Y_012_012$_{dd}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	22.5	8.3	6.9	10.8	39.9	0.0	0.46	0.46	0.884	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
82	B50R_012_012$_{dd}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	22.5	8.5	0.9	8.6	6.6	0.0	0.469	0.083	0.881	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
83	B25R_025_025$_{dd}$	0.125	0.0	0.25	0.25	0.25	0.125	300	0.125	0.0	0.25	23.8	11.9	−4.1	12.6	340.9	0.207	0.606	0.0	0.809	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
84	B15R_037_037$_{dd}$	0.125	0.0	0.375	0.375	0.375	0.187	289	0.118	0.0	0.375	24.1	12.9	−11.3	17.2	318.7	0.558	0.725	0.0	0.712	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
85	B11R_050_050$_{dd}$	0.125	0.0	0.5	0.5	0.5	0.25	284	0.116	0.0	0.5	24.7	12.9	−18.5	22.5	304.8	0.699	0.817	0.0	0.594	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
86	B09R_062_062$_{dd}$	0.125	0.0	0.625	0.625	0.625	0.312	281	0.114	0.0	0.625	25.6	14.4	−24.5	28.5	300.5	0.761	0.87	0.0	0.465	279	0.183	0.0	1.0	30.3	23.1	−39.3	45.6	300.5
87	B07R_075_075$_{dd}$	0.125	0.0	0.75	0.75	0.75	0.375	279	0.112	0.0	0.75	26.5	16.0	−30.5	34.4	297.6	0.807	0.916	0.0	0.334	278	0.15	0.0	1.0	29.4	21.3	−40.7	45.9	297.6
88	B06R_087_087$_{dd}$	0.125	0.0	0.875	0.875	0.875	0.437	278	0.116	0.0	0.875	27.5	17.8	−36.1	40.3	296.2	0.845	0.956	0.0	0.186	277	0.133	0.0	1.0	28.9	20.3	−41.3	46.1	296.2
89	B05R_100_100$_{dd}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	28.3	19.0	−42.4	46.4	294.1	0.881	1.0	0.0	0.0	276	0.116	0.0	1.0	28.3	19.0	−42.4	46.4	294.1
90	Y00G_012_012$_{dd}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	26.9	0.3	11.4	11.4	88.3	0.0	0.021	0.497	0.868	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
91	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
92	B00R_025_012$_{dd}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	28.1	0.6	−6.2	6.3	275.5	0.406	0.348	0.0	0.809	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
93	B00R_037_025$_{dd}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	28.7	1.2	−12.5	12.6	275.5	0.599	0.502	0.0	0.726	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
94	B00R_050_037$_{dd}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	29.3	1.8	−18.8	18.9	275.5	0.717	0.598	0.0	0.616	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
95	B00R_062_050$_{dd}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	29.9	2.4	−25.1	25.2	275.5	0.786	0.656	0.0	0.486	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
96	B00R_075_062$_{dd}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	30.5	3.0	−31.4	31.6	275.5	0.838	0.718	0.0	0.358	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
97	B00R_087_075$_{dd}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	31.1	3.6	−37.7	37.9	275.5	0.877	0.754	0.0	0.216	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
98	B00R_100_087$_{dd}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	31.7	4.2	−44.0	44.2	275.5	0.906	0.805	0.0	0.048	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
99	Y50G_025_025$_{dd}$	0.125	0.25	0.0	0.25	0.25	0.125	120	0.125	0.25	0.0	31.4	−4.1	14.7	15.3	105.8	0.199	0.0	0.602	0.812	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
100	G00B_025_012$_{dd}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.1	−7.5	1.8	7.7	166.3	0.483	0.0	0.42	0.791	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
101	G50B_025_012$_{dd}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	31.6	−6.7	−7.2	9.8	226.8	0.479	0.0	0.024	0.799	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
102	G75B_037_025$_{dd}$	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.25	0.375	32.3	−6.7	−13.5	15.1	243.3	0.6	0.201	0.0	0.729	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
103	G84B_050_037$_{dd}$	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.243	0.5	32.5	−5.4	−19.7	20.5	254.7	0.723	0.414	0.0	0.623	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
104	G88B_062_050$_{dd}$	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.241	0.625	32.9	−4.2	−25.9	26.3	260.6	0.794	0.526	0.0	0.489	257	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6
105	G90B_075_062$_{dd}$	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.239	0.75	33.3	−3.2	−32.3	32.5	264.1	0.845	0.607	0.0	0.357	260	0.0	0.183	1.0	27.1	−5.2	−51.8	52.0	264.1
106	G92B_087_075$_{dd}$	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.237	0.875	33.6	−2.3	−38.6	38.7	266.5	0.882	0.657	0.0	0.212	262	0.0	0.15	1.0	26.0	−3.1	−51.5	51.6	266.5
107	G93B_100_087$_{dd}$	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.241	1.0	34.2	−1.7	−45.0	45.0	267.7	0.911	0.719	0.0	0.037	262	0.0	0.133	1.0	25.5	−2.0	−51.4	51.4	267.7
108	Y68G_037_037$_{dd}$	0.125	0.375	0.0	0.375	0.375	0.187	131	0.118	0.375	0.0	34.9	−10.7	16.7	19.8	122.5	0.526	0.0	0.713	0.724	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
109	G00B_037_025$_{dd}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	34.8	−15.0	3.6	15.4	166.3	0.67	0.0	0.571	0.684	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
110	G25B_037_025$_{dd}$	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.25	35.2	−14.6	−6.2	15.9	203.0	0.666	0.0	0.322	0.685	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
111	G50B_037_025$_{dd}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	35.7	−13.4	−14.4	19.7	226.8	0.65	0.0	0.054	0.696	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
112	G65B_050_037$_{dd}$	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.381	0.5	37.0	−14.7	−20.8	25.5	234.8	0.726	0.112	0.0	0.626	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
113	G75B_062_050$_{dd}$	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.375	0.625	37.2	−13.5	−27.0	30.3	243.3	0.8	0.325	0.0	0.492	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
114	G80B_075_062$_{dd}$	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.364	0.75	37.2	−12.0	−33.2	35.3	250.0	0.849	0.453	0.0	0.361	247	0.0	0.383	1.0	33.3	−19.2	−53.1	56.5	250.0
115	G84B_087_075$_{dd}$	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.362	0.875	37.6	−10.8	−39.5	41.0	254.7	0.883	0.529	0.0	0.21	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
116	G86B_100_087$_{dd}$	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.358	1.0	37.9	−9.4	−45.6	46.6	258.2	0.909	0.599	0.0	0.036	255	0.0	0.266	1.0	29.7	−10.8	−52.2	53.3	258.2
117	Y76G_050_050$_{dd}$	0.125	0.5	0.0	0.5	0.5	0.25	136	0.116	0.5	0.0	37.8	−17.6	18.2	25.4	134.0	0.676	0.0	0.81	0.605	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
118	G00B_050_037$_{dd}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	38.5	−22.5	5.4	23.2	166.3	0.777	0.0	0.662	0.547	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
119	G15B_050_037$_{dd}$	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.243	38.9	−22.3	−3.1	22.5	188.0	0.779	0.0	0.502	0.548	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
120	G34B_050_037$_{dd}$	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.381	39.4	−21.5	−14.6	26.0	214.3	0.775	0.0	0.267	0.558	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
121	G50B_050_037$_{dd}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	39.8	−20.2	−21.6	29.6	226.8	0.759	0.0	0.066	0.571	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
122	G61B_062_050$_{dd}$	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.508	0.625	41.3	−21.8	−28.1	35.6	232.1	0.802	0.07	0.0	0.488	222	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1
123	G69B_075_062$_{dd}$	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.51	0.75	42.1	−22.2	−34.4	41.0	237.1	0.853	0.242	0.0	0.357	232	0.0	0.616	1.0	41.2	−35.5	−55.1	65.6	237.1
124	G75B_087_075$_{dd}$	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.5	0.875	42.0	−20.3	−40.6	45.4	243.3	0.886	0.382	0.0	0.208	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
125	G79B_100_087$_{dd}$	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.489	1.0	42.0	−18.7	−46.8	50.5	248.1	0.913	0.471	0.0	0.04	245	0.0	0.416	1.0	34.4	−21.4	−53.5	57.7	248.1
126	Y81G_062_062$_{dd}$	0.125	0.625	0.0	0.625	0.625	0.312	139	0.114	0.625	0.0	41.8	−24.3	20.4	31.7	139.9	0.759	0.0	0.884	0.462	140	0.183	1.0	0.0	56.1	−38.8	32.6	50.7	139.9
127	G00B_062_050$_{dd}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	42.2	−30.0	7.3	30.9	166.3	0.847	0.0	0.725	0.406	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
128	G11B_062_050$_{dd}$	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.241	42.6	−29.8	−0.7	29.8	181.4	0.848	0.0	0.601	0.408	162	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4
129	G25B_062_050$_{dd}$	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.375	42.9	−29.3	−12.4	31.9	203.0	0.847	0.0	0.416	0.416	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
130	G38B_062_050$_{dd}$	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.508	43.5	−28.1	−22.5	36.0	218.6	0.838	0.0	0.222	0.422	197	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6
131	G50B_062_050$_{dd}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	43.9	−26.9	−28.8	39.4	226.8	0.827	0.0	0.061	0.428	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
132	G59B_075_062$_{dd}$	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.635	0.75	45.5	−28.8	−35.4	45.6	230.8	0.857	0.055	0.0	0.349	219	0.0	0.816	1.0	46.6	−46.1	−56.6	73.0	230.8
133	G65B_087_075$_{dd}$	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.637	0.875	46.5	−29.4	−41.7	51.1	234.8	0.894	0.212	0.0	0.208	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
134	G70B_100_087$_{dd}$	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.635	1.0	47.0	−28.9	−48.1	56.1	238.9	0.917	0.323	0.0	0.037	234	0.0	0.583	1.0	40.1	−33.1	−55.0	64.2	238.9
135	Y85G_075_075$_{dd}$	0.125	0.75	0.0	0.75	0.75	0.375	141	0.112	0.75	0.0	45.7	−30.7	22.4	38.0	143.9	0.813	0.0	0.931	0.324	142	0.15	1.0	0.0	55.0	−41.0	29.8	50.7	143.9
136	G00B_075_062$_{dd}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	45.9	−37.6	9.1	38.7	166.3	0.891	0.0	0.777	0.258	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
137	G09B_075_062$_{dd}$	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.239	46.2	−37.6	1.3	37.6	177.9	0.894	0.0	0.663	0.256	159	0.0	1.0	0.183	47.8	−60.2	2.1	60.2	177.9
138	G19B_075_062$_{dd}$	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.364	46.7	−37.0	−8.8	38.0	193.5	0.892	0.0	0.528	0.264	172	0.0	1.0	0.383	48.5	−59.2	−14.2	60.9	193.5
139	G30B_075_062$_{dd}$	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.51	47.1	−36.1	−21.3	42.0	210.5	0.891	0.0	0.354	0.271	187	0.0	1.0	0.616	49.3	−57.8	−34.1	67.2	210.5
140	G40B_075_062$_{dd}$	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.635	47.6	−34.9	−29.8	45.9	220.4	0.884	0.0	0.202	0.274	200	0.0	1.0	0.816	50.1	−55.9	−47.7	73.5	220.4
141	G50B_075_062$_{dd}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	48.0	−33.7	−36.0	49.3	226.8	0.875	0.0	0.058	0.281	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
142	G57B_087_075$_{dd}$	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.762	0.875	49.7	−35.8	−42.6	55.7	229.9	0.895	0.045	0.0	0.201	217	0.0	0.85	1.0	47.4	−47.8	−56.8	74.2	229.9
143	G63B_100_087$_{dd}$	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.766	1.0	50.9	−36.7	−49.0	61.2	233.1	0.918	0.167	0.0	0.042	224	0.0	0.733	1.0	44.5	−41.9	−56.0	70.0	233.1
144	Y86G_087_087$_{dd}$	0.125	0.875	0.0	0.875	0.875	0.437	142	0.116	0.875	0.0	49.8	−36.7	24.8	44.3	145.9	0.847	0.0	0.967	0.182	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
145	G00B_087_075$_{dd}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	49.5	−45.1	10.9	46.4	166.3	0.917	0.0	0.83	0.12	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
146	G07B_087_075$_{dd}$	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.237	49.9	−45.3	3.4	45.4	175.7	0.918	0.0	0.716	0.115	157	0.0	1.0	0.15	47.7	−60.4	4.5	60.6	175.7
147	G15B_087_075$_{dd}$	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.362	50.3	−44.7	−6.3	45.1	188.0	0.916	0.0	0.597	0.121	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
148	G25B_087_075$_{dd}$	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.5	50.7	−44.0	−18.7	47.8	203.0	0.916	0.0	0.454	0.127	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
149	G34B_087_075$_{dd}$	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.637	51.3	−43.0	−29.3	52.0	214.3	0.915	0.0	0.312	0.128	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
150	G42B_087_075$_{dd}$	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.762	51.8	−41.7	−37.1	55.8	221.6	0.912	0.0	0.178	0.133	202	0.0	1.0	0.85	50.2	−55.6	−49.5	74.4	221.6
151	G50B_087_075$_{dd}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	52.2	−40.4	−43.2	59.2	226.8	0.906	0.0	0.05	0.141	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
152	G56B_100_087$_{dd}$	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.883	1.0	53.7	−42.5	−49.8	65.5	229.4	0.919	0.037	0.0	0.033	217	0.0	0.866	1.0	47.8	−48.6	−56.9	74.9	229.4
153	Y88G_100_100$_{dd}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	53.7	−43.7	27.1	51.4	148.1	0.882	0.0	1.0	0.0	143	0.116	1.0	0.0	53.7	−43.7	27.1	51.4	148.1
154	G00B_100_087$_{dd}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	53.2	−52.6	12.8	54.1	166.3	0.919	0.0	0.847	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
155	G06B_100_087$_{dd}$	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.241	53.6	−52.9	5.0	53.1	174.5	0.919	0.0	0.749	0.0	157	0.0	1.0	0.133	47.6	−60.5	5.7	60.7	174.5
156	G13B_100_087$_{dd}$	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.358	54.0	−52.1	−3.5	52.2	183.9	0.919	0.0	0.623	0.0	164	0.0	1.0	0.266	48.1	−59.6	−4.0	59.7	183.9
157	G20B_100_087$_{dd}$	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.489	54.4	−51.8	−15.0	54.0	196.2	0.916	0.0	0.498	0.0	174	0.0	1.0	0.416	48.6	−59.2	−17.2	61.7	196.2
158	G29B_100_087$_{dd}$	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.635	54.9	−50.9	−27.5	57.9	208.3	0.917	0.0	0.376	0.0	185	0.0	1.0	0.583	49.1	−58.2	−31.4	66.2	208.3
159	G36B_100_087$_{dd}$	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.766	55.4	−49.6	−37.5	62.2	217.1	0.918	0.0	0.25	0.0	195	0.0	1.0	0.733	49.7	−56.7	−42.9	71.1	217.1
160	G43B_100_087$_{dd}$	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.883	55.9	−48.5	−44.0	65.5	222.2	0.918	0.0	0.125	0.0	202	0.0	1.0	0.866	50.2	−55.4	−50.3	74.9	222.2
161	G50B_100_087$_{dd}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	56.3	−47.2	−50.4	69.1	226.8	0.923	0.0	0.018	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

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

TUB-test chart PE34; colour rendering
colors and differences, Δ*E'**, 3D=1, de=0, *cmyk**

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

1−103930−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
162	R00Y_025_025$_{dd}$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	27.3	16.6	13.9	21.7	39.9	0.0	0.645	0.627	0.782	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
163	R00Y_025_025$_{dd}$	0.25	0.0	0.125	0.25	0.25	0.125	360	0.25	0.0	0.125	27.3	16.8	7.5	18.4	24.0	0.0	0.646	0.376	0.782	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
164	B50R_025_025$_{dd}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	27.3	17.1	1.9	17.2	6.6	0.0	0.632	0.122	0.791	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
165	B34R_037_037$_{dd}$	0.25	0.0	0.375	0.375	0.375	0.187	311	0.256	0.0	0.375	29.0	21.4	−2.2	21.5	353.9	0.062	0.713	0.0	0.724	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
166	B25R_050_050$_{dd}$	0.25	0.0	0.5	0.5	0.5	0.25	300	0.25	0.0	0.5	29.9	23.8	−8.2	25.2	340.9	0.376	0.807	0.0	0.61	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
167	B19R_062_062$_{dd}$	0.25	0.0	0.625	0.625	0.625	0.312	293	0.239	0.0	0.625	29.9	25.5	−14.5	29.3	330.3	0.511	0.873	0.0	0.487	292	0.383	0.0	1.0	37.1	40.8	−23.2	47.0	330.3
168	B15R_075_075$_{dd}$	0.25	0.0	0.75	0.75	0.75	0.375	289	0.237	0.0	0.75	30.4	25.9	−22.7	34.4	318.7	0.632	0.928	0.0	0.335	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
169	B13R_087_087$_{dd}$	0.25	0.0	0.875	0.875	0.875	0.437	286	0.233	0.0	0.875	30.8	25.1	−30.5	39.5	309.4	0.726	0.964	0.0	0.184	284	0.266	0.0	1.0	32.7	28.7	−34.9	45.2	309.4
170	B11R_100_100$_{dd}$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8	0.764	1.0	0.0	0.0	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
171	R50Y_025_025$_{dd}$	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.125	0.0	31.3	8.6	17.9	19.9	64.2	0.0	0.414	0.637	0.788	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
172	R00Y_025_012$_{dd}$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	32.2	8.3	6.9	10.8	39.9	0.0	0.43	0.341	0.783	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
173	B50R_025_012$_{dd}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	32.2	8.5	0.9	8.6	6.6	0.0	0.424	0.062	0.793	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
174	B25R_037_025$_{dd}$	0.25	0.125	0.375	0.375	0.25	0.25	300	0.25	0.124	0.375	33.5	11.9	−4.1	12.6	340.9	0.171	0.563	0.0	0.717	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
175	B15R_050_037$_{dd}$	0.25	0.125	0.5	0.5	0.375	0.312	289	0.243	0.124	0.5	33.8	12.9	−11.3	17.2	318.7	0.452	0.677	0.0	0.599	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
176	B11R_062_050$_{dd}$	0.25	0.125	0.625	0.625	0.5	0.375	284	0.241	0.125	0.625	34.4	12.9	−18.5	22.5	304.8	0.589	0.72	0.0	0.458	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
177	B09R_075_062$_{dd}$	0.25	0.125	0.75	0.75	0.625	0.437	281	0.239	0.125	0.75	35.3	14.4	−24.5	28.5	300.5	0.659	0.772	0.0	0.318	279	0.183	0.0	1.0	30.3	23.1	−39.3	45.6	300.5
178	B07R_087_075$_{dd}$	0.25	0.125	0.875	0.875	0.75	0.5	279	0.237	0.125	0.875	36.2	16.0	−30.5	34.4	297.6	0.708	0.807	0.0	0.178	278	0.15	0.0	1.0	29.4	21.3	−40.7	45.9	297.6
179	B06R_100_087$_{dd}$	0.25	0.125	1.0	1.0	0.875	0.562	278	0.241	0.125	1.0	37.2	17.8	−36.1	40.3	296.2	0.735	0.834	0.0	0.006	277	0.133	0.0	1.0	28.9	20.3	−41.3	46.1	296.2
180	Y00G_025_025$_{dd}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	36.0	0.6	22.8	22.8	88.3	0.0	0.057	0.626	0.796	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
181	Y00G_025_012$_{dd}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	36.5	0.3	11.4	11.4	88.3	0.0	0.026	0.44	0.791	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
183	B00R_037_012$_{dd}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	37.7	0.6	−6.2	6.3	275.5	0.285	0.258	0.0	0.714	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
184	B00R_050_025$_{dd}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	38.3	1.2	−12.5	12.6	275.5	0.496	0.422	0.0	0.61	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
185	B00R_062_037$_{dd}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	39.0	1.8	−18.8	18.9	275.5	0.61	0.512	0.0	0.478	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
186	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	39.6	2.4	−25.1	25.2	275.5	0.693	0.581	0.0	0.349	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
187	B00R_087_062$_{dd}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	40.2	3.0	−31.4	31.6	275.5	0.743	0.617	0.0	0.214	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
188	B00R_100_075$_{dd}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	40.8	3.6	−37.7	37.9	275.5	0.783	0.659	0.0	0.058	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
189	Y31G_037_037$_{dd}$	0.25	0.375	0.0	0.375	0.375	0.187	109	0.256	0.375	0.0	41.3	−3.0	27.7	27.8	96.2	0.1	0.0	0.729	0.708	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
190	Y50G_037_025$_{dd}$	0.25	0.375	0.125	0.375	0.25	0.25	120	0.25	0.375	0.124	41.1	−4.1	14.7	15.3	105.8	0.201	0.0	0.552	0.708	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
191	G00B_037_012$_{dd}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	40.8	−7.5	1.8	7.7	166.3	0.385	0.0	0.328	0.681	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
192	G50B_037_012$_{dd}$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	41.3	−6.7	−7.2	9.8	226.8	0.38	0.0	0.025	0.689	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
193	G75B_050_025$_{dd}$	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.375	0.5	42.0	−6.7	−13.5	15.1	243.3	0.51	0.168	0.0	0.608	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
194	G84B_062_037$_{dd}$	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.368	0.625	42.2	−5.4	−19.7	20.5	254.7	0.622	0.351	0.0	0.48	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
195	G88B_075_050$_{dd}$	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.366	0.75	42.6	−4.2	−25.9	26.3	260.6	0.699	0.452	0.0	0.351	257	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6
196	G90B_087_062$_{dd}$	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.364	0.875	43.0	−3.2	−32.3	32.5	264.1	0.754	0.517	0.0	0.211	260	0.0	0.183	1.0	27.1	−5.2	−51.8	52.0	264.1
197	G92B_100_075$_{dd}$	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.362	1.0	43.3	−2.3	−38.6	38.7	266.5	0.791	0.57	0.0	0.055	262	0.0	0.15	1.0	26.0	−3.1	−51.5	51.6	266.5
198	Y50G_050_050$_{dd}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.1	−8.3	29.4	30.6	105.8	0.382	0.0	0.815	0.597	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
199	Y68G_050_037$_{dd}$	0.25	0.5	0.125	0.5	0.375	0.312	131	0.243	0.5	0.124	44.6	−10.7	16.7	19.8	122.5	0.454	0.0	0.657	0.581	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
200	G00B_050_025$_{dd}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	44.5	−15.0	3.6	15.4	166.3	0.589	0.0	0.488	0.532	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
201	G25B_050_025$_{dd}$	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.375	44.9	−14.6	−6.2	15.9	203.0	0.591	0.0	0.289	0.541	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
202	G50B_050_025$_{dd}$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	45.4	−13.4	−14.4	19.7	226.8	0.57	0.0	0.062	0.557	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
203	G65B_062_037$_{dd}$	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.506	0.625	46.7	−14.7	−20.8	25.5	234.8	0.629	0.072	0.0	0.48	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
204	G75B_075_050$_{dd}$	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.5	0.75	46.9	−13.5	−27.0	30.3	243.3	0.71	0.26	0.0	0.354	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
205	G80B_087_062$_{dd}$	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.489	0.875	46.9	−12.0	−33.2	35.3	250.0	0.759	0.374	0.0	0.215	247	0.0	0.383	1.0	33.3	−19.2	−53.1	56.5	250.0
206	G84B_100_075$_{dd}$	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.487	1.0	47.3	−10.8	−39.5	41.0	254.7	0.799	0.444	0.0	0.061	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
207	Y61G_062_062$_{dd}$	0.25	0.625	0.0	0.625	0.625	0.312	127	0.239	0.625	0.0	49.2	−13.8	31.6	34.5	113.7	0.506	0.0	0.879	0.457	127	0.383	1.0	0.0	68.1	−22.2	50.6	55.3	113.7
208	Y76G_062_050$_{dd}$	0.25	0.625	0.125	0.625	0.5	0.375	136	0.241	0.625	0.125	47.5	−17.6	18.2	25.4	134.0	0.602	0.0	0.729	0.443	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
209	G00B_062_037$_{dd}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	48.2	−22.5	5.4	23.2	166.3	0.705	0.0	0.583	0.387	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
210	G15B_062_037$_{dd}$	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.368	48.6	−22.3	−3.1	22.5	188.0	0.707	0.0	0.446	0.39	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
211	G34B_062_037$_{dd}$	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.506	49.1	−21.5	−14.6	26.0	214.3	0.7	0.0	0.244	0.399	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
212	G50B_062_037$_{dd}$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	49.5	−20.2	−21.6	29.6	226.8	0.682	0.0	0.08	0.41	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
213	G61B_075_050$_{dd}$	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.633	0.75	51.0	−21.8	−28.1	35.6	232.1	0.715	0.027	0.0	0.352	222	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1
214	G69B_087_062$_{dd}$	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.635	0.875	51.8	−22.2	−34.4	41.0	237.1	0.774	0.177	0.0	0.22	232	0.0	0.616	1.0	41.2	−35.5	−55.1	65.6	237.1
215	G75B_100_075$_{dd}$	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.625	1.0	51.7	−20.3	−40.6	45.4	243.3	0.812	0.305	0.0	0.067	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
216	Y68G_075_075$_{dd}$	0.25	0.75	0.0	0.75	0.75	0.375	131	0.237	0.75	0.0	52.0	−21.4	33.5	39.7	122.5	0.634	0.0	0.934	0.313	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
217	Y81G_075_062$_{dd}$	0.25	0.75	0.125	0.75	0.625	0.437	139	0.239	0.75	0.125	51.4	−24.3	20.4	31.7	139.9	0.691	0.0	0.783	0.293	140	0.183	1.0	0.0	56.1	−38.8	32.6	50.7	139.9
218	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	51.9	−30.0	7.3	30.9	166.3	0.785	0.0	0.646	0.227	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
219	G11B_075_050$_{dd}$	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.366	52.3	−29.8	−0.7	29.8	181.4	0.783	0.0	0.538	0.233	162	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4
220	G25B_075_050$_{dd}$	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.5	52.6	−29.3	−12.4	31.9	203.0	0.784	0.0	0.389	0.239	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
221	G38B_075_050$_{dd}$	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.633	53.2	−28.1	−22.5	36.0	218.6	0.772	0.0	0.225	0.245	197	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6
222	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	53.6	−26.9	−28.8	39.4	226.8	0.761	0.0	0.092	0.254	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
223	G59B_087_062$_{dd}$	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.76	0.875	55.2	−28.8	−35.4	45.6	230.8	0.779	0.003	0.0	0.212	219	0.0	0.816	1.0	46.6	−46.1	−56.6	73.0	230.8
224	G65B_100_075$_{dd}$	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.762	1.0	56.2	−29.4	−41.7	51.1	234.8	0.816	0.122	0.0	0.072	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
225	Y73G_087_087$_{dd}$	0.25	0.875	0.0	0.875	0.875	0.437	134	0.233	0.875	0.0	54.5	−28.7	34.5	44.9	129.7	0.719	0.0	0.968	0.177	135	0.266	1.0	0.0	59.7	−32.8	39.5	51.3	129.7
226	Y85G_087_075$_{dd}$	0.25	0.875	0.125	0.875	0.75	0.5	141	0.237	0.875	0.125	55.4	−30.7	22.4	38.0	143.9	0.749	0.0	0.822	0.147	142	0.15	1.0	0.0	55.0	−41.0	29.8	50.7	143.9
227	G00B_087_062$_{dd}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	55.5	−37.6	9.1	38.7	166.3	0.832	0.0	0.703	0.06	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
228	G09B_087_062$_{dd}$	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.364	55.9	−37.6	1.3	37.6	177.9	0.835	0.0	0.607	0.06	159	0.0	1.0	0.183	47.8	−60.2	2.1	60.2	177.9
229	G19B_087_062$_{dd}$	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.489	56.3	−37.0	−8.8	38.0	193.5	0.829	0.0	0.487	0.068	172	0.0	1.0	0.383	48.5	−59.2	−14.2	60.9	193.5
230	G30B_087_062$_{dd}$	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.635	56.8	−36.1	−21.3	42.0	210.5	0.828	0.0	0.341	0.077	187	0.0	1.0	0.616	49.3	−57.8	−34.1	67.2	210.5
231	G40B_087_062$_{dd}$	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.76	57.3	−34.9	−29.8	45.9	220.4	0.821	0.0	0.213	0.09	200	0.0	1.0	0.816	50.1	−55.9	−47.7	73.5	220.4
232	G50B_087_062$_{dd}$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	57.7	−33.7	−36.0	49.3	226.8	0.813	0.0	0.094	0.104	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
233	G57B_100_075$_{dd}$	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	0.887	1.0	59.4	−35.8	−42.6	55.7	229.9	0.825	0.0	0.019	0.025	217	0.0	0.85	1.0	47.4	−47.8	−56.8	74.2	229.9
234	Y76G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0	0.766	0.0	1.0	0.0	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
235	Y86G_100_087$_{dd}$	0.25	1.0	0.125	1.0	0.875	0.562	142	0.241	1.0	0.125	59.5	−36.7	24.8	44.3	145.9	0.768	0.0	0.833	0.0	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
236	G00B_100_075$_{dd}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	59.2	−45.1	10.9	46.4	166.3	0.875	0.0	0.75	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
237	G07B_100_075$_{dd}$	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.362	59.6	−45.3	3.4	45.4	175.7	0.875	0.0	0.625	0.0	157	0.0	1.0	0.15	47.7	−60.4	4.5	60.6	175.7
238	G15B_100_075$_{dd}$	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.487	60.0	−44.7	−6.3	45.1	188.0	0.812	0.0	0.498	0.0	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
239	G25B_100_075$_{dd}$	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.625	60.4	−44.0	−18.7	47.8	203.0	0.824	0.0	0.376	0.0	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
240	G34B_100_075$_{dd}$	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.762	61.0	−43.0	−29.3	52.0	214.3	0.875	0.0	0.25	0.0	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
241	G42B_100_075$_{dd}$	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.887	61.4	−41.7	−37.1	55.8	221.6	0.875	0.0	0.125	0.0	202	0.0	1.0	0.85	50.2	−55.6	−49.5	74.4	221.6
242	G50B_100_075$_{dd}$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	61.8	−40.4	−43.2	59.2	226.8	0.831	0.0	0.026	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

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

TUB-test chart PE34; colour rendering
colors and differences, Δ*E'**, 3D=1, de=0, *cmyk**

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

1−1031030−F0

http://130.149.60.45/~farbmetrik/PE34/PE34L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization PE34/PE34LE30FA.DAT in file (F), page 12/22

n	HIC*Fdd	rgb_Fdd			ict_Fdd			hsi_F,dd	rgb*Fdd			LabCh*Fdd					cmyn*sep,Fdd				hsiM,dd	rgb*Mdd			LabCh*Mdd				
243	R00Y_037_037dd	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	32.0	25.0	20.9	32.6	39.9	0.0	0.759	0.722	0.674	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
244	R18Y_037_037dd	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.118	32.1	25.1	15.2	29.4	31.2	0.0	0.758	0.546	0.676	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
245	B65R_037_037dd	0.375	0.0	0.25	0.375	0.375	0.187	349	0.375	0.0	0.256	32.1	25.4	7.6	26.6	16.6	0.0	0.756	0.297	0.678	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
246	B50R_037_037dd	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	32.1	25.7	2.9	25.8	6.6	0.0	0.752	0.135	0.682	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
247	B38R_050_050dd	0.375	0.0	0.5	0.5	0.5	0.25	316	0.383	0.0	0.5	33.7	30.5	−0.3	30.5	359.4	0.047	0.801	0.0	0.618	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
248	B30R_062_062dd	0.375	0.0	0.625	0.625	0.625	0.312	307	0.385	0.0	0.625	35.3	33.2	−6.6	33.8	348.7	0.312	0.872	0.0	0.46	307	0.616	0.0	1.0	45.9	53.1	−10.6	54.1	348.7
249	B25R_075_075dd	0.375	0.0	0.75	0.75	0.75	0.375	300	0.375	0.0	0.75	36.0	35.8	−12.3	37.9	340.9	0.444	0.924	0.0	0.33	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
250	B20R_087_087dd	0.375	0.0	0.875	0.875	0.875	0.437	295	0.364	0.0	0.875	35.9	37.5	−18.8	42.0	333.4	0.545	0.965	0.0	0.189	294	0.416	0.0	1.0	38.5	42.9	−21.4	48.0	333.4
251	B18R_100_100dd	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	36.5	39.5	−24.6	46.6	328.0	0.63	1.0	0.0	0.0	291	0.366	0.0	1.0	36.5	39.5	−24.6	46.6	328.0
252	R31Y_037_037dd	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.118	0.0	35.4	17.9	24.4	30.2	53.6	0.0	0.589	0.755	0.679	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
253	R00Y_037_025dd	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	36.9	16.6	13.9	21.7	39.9	0.0	0.569	0.488	0.674	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
254	R00Y_037_025dd	0.375	0.125	0.25	0.375	0.25	0.25	360	0.375	0.124	0.25	37.0	16.8	7.5	18.4	24.0	0.0	0.569	0.301	0.675	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
255	B50R_037_025dd	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	37.0	17.1	1.9	17.2	6.6	0.0	0.569	0.113	0.681	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
256	B34R_050_037dd	0.375	0.125	0.5	0.5	0.375	0.312	311	0.381	0.124	0.5	38.7	21.4	−2.2	21.5	353.9	0.078	0.647	0.0	0.607	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
257	B25R_062_050dd	0.375	0.125	0.625	0.625	0.5	0.375	300	0.375	0.125	0.625	39.6	23.8	−8.2	25.2	340.9	0.318	0.721	0.0	0.461	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
258	B19R_075_062dd	0.375	0.125	0.75	0.75	0.625	0.437	293	0.364	0.125	0.75	39.5	25.5	−14.5	29.3	330.3	0.46	0.786	0.0	0.335	292	0.383	0.0	1.0	37.1	40.8	−23.2	47.0	330.3
259	B15R_087_075dd	0.375	0.125	0.875	0.875	0.75	0.5	289	0.362	0.125	0.875	40.1	25.9	−22.7	34.4	318.7	0.582	0.815	0.0	0.171	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
260	B13R_100_087dd	0.375	0.125	1.0	1.0	0.875	0.562	286	0.358	0.125	1.0	40.5	25.1	−30.5	39.5	309.4	0.662	0.825	0.0	0.0	284	0.266	0.0	1.0	32.7	28.7	−34.9	45.2	309.4
261	R68Y_037_037dd	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.256	0.0	41.0	7.7	29.9	30.9	75.5	0.0	0.305	0.752	0.683	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
262	R50Y_037_025dd	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.25	0.124	41.0	8.6	17.9	19.9	64.2	0.0	0.332	0.56	0.684	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
263	R00Y_037_012dd	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	41.9	8.3	6.9	10.8	39.9	0.0	0.336	0.276	0.684	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
264	B50R_037_012dd	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	41.9	8.5	0.9	8.6	6.6	0.0	0.331	0.061	0.691	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
265	B25R_050_025dd	0.375	0.25	0.5	0.5	0.25	0.375	300	0.375	0.249	0.5	43.2	11.9	−4.1	12.6	340.9	0.137	0.465	0.0	0.606	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
266	B15R_062_037dd	0.375	0.25	0.625	0.625	0.375	0.437	289	0.368	0.25	0.625	43.4	12.9	−11.3	17.2	318.7	0.382	0.57	0.0	0.459	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
267	B11R_075_050dd	0.375	0.25	0.75	0.75	0.5	0.5	284	0.366	0.25	0.75	44.1	12.9	−18.5	22.5	304.8	0.524	0.627	0.0	0.319	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
268	B09R_087_062dd	0.375	0.25	0.875	0.875	0.625	0.562	281	0.364	0.25	0.875	45.0	14.4	−24.5	28.5	300.5	0.603	0.664	0.0	0.176	279	0.183	0.0	1.0	30.3	23.1	−39.3	45.6	300.5
269	B07R_100_075dd	0.375	0.25	1.0	1.0	0.75	0.625	279	0.362	0.25	1.0	45.9	16.0	−30.5	34.4	297.6	0.662	0.686	0.0	0.0	278	0.15	0.0	1.0	29.4	21.3	−40.7	45.9	297.6
270	Y00G_037_037dd	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	45.0	1.0	34.2	34.2	88.3	0.0	0.051	0.745	0.69	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
271	Y00G_037_025dd	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.6	0.6	22.8	22.8	88.3	0.0	0.028	0.609	0.692	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
272	Y00G_037_012dd	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	46.2	0.3	11.4	11.4	88.3	0.0	0.01	0.343	0.695	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
273	NW_037dd	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
274	B00R_050_012dd	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	47.4	0.6	−6.2	6.3	275.5	0.234	0.206	0.0	0.606	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
275	B00R_062_025dd	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	48.0	1.2	−12.5	12.6	275.5	0.413	0.343	0.0	0.477	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
276	B00R_075_037dd	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	48.6	1.8	−18.8	18.9	275.5	0.531	0.43	0.0	0.348	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
277	B00R_087_050dd	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	49.2	2.4	−25.1	25.2	275.5	0.613	0.484	0.0	0.21	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
278	B00R_100_062dd	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	49.8	3.0	−31.4	31.6	275.5	0.675	0.522	0.0	0.058	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
279	Y23G_050_050dd	0.375	0.5	0.0	0.5	0.5	0.25	104	0.383	0.5	0.0	51.2	−2.2	39.4	39.5	93.3	0.006	0.0	0.8	0.62	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
280	Y31G_050_037dd	0.375	0.5	0.125	0.5	0.375	0.312	109	0.381	0.5	0.124	51.0	−3.0	27.7	27.8	96.2	0.134	0.0	0.685	0.603	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
281	Y50G_050_025dd	0.375	0.5	0.25	0.5	0.25	0.375	120	0.375	0.5	0.249	50.8	−4.1	14.7	15.3	105.8	0.184	0.0	0.469	0.598	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
282	G00B_050_012dd	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	50.5	−7.5	1.8	7.7	166.3	0.335	0.0	0.275	0.561	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
283	G50B_050_012dd	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	50.9	−6.7	−7.2	9.8	226.8	0.324	0.0	0.028	0.57	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
284	G75B_062_025dd	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.5	0.625	51.7	−6.7	−13.5	15.1	243.3	0.432	0.127	0.0	0.479	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
285	G84B_075_037dd	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.493	0.75	51.9	−5.4	−19.7	20.5	254.7	0.544	0.283	0.0	0.351	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
286	G88B_087_050dd	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.491	0.875	52.3	−4.2	−25.9	26.3	260.6	0.622	0.373	0.0	0.214	257	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6
287	G90B_100_062dd	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.489	1.0	52.7	−3.2	−32.3	32.5	264.1	0.683	0.431	0.0	0.061	260	0.0	0.183	1.0	27.1	−5.2	−51.8	52.0	264.1
288	Y38G_062_062dd	0.375	0.625	0.0	0.625	0.625	0.312	113	0.385	0.625	0.0	54.9	−6.8	43.3	43.9	99.0	0.315	0.0	0.876	0.479	112	0.616	1.0	0.0	77.1	−11.0	69.4	70.3	99.0
289	Y50G_062_050dd	0.375	0.625	0.125	0.625	0.5	0.375	120	0.375	0.625	0.125	54.7	−8.3	29.4	30.6	105.8	0.347	0.0	0.728	0.466	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
290	Y68G_062_037dd	0.375	0.625	0.25	0.625	0.375	0.437	131	0.368	0.625	0.25	54.3	−10.7	16.7	19.8	122.5	0.411	0.0	0.572	0.449	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
291	G00B_062_025dd	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	54.2	−15.0	3.6	15.4	166.3	0.528	0.0	0.42	0.398	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
292	G25B_062_025dd	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.5	54.6	−14.6	−6.2	15.9	203.0	0.525	0.0	0.247	0.405	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
293	G50B_062_025dd	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	55.1	−13.4	−14.4	19.7	226.8	0.504	0.0	0.061	0.42	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
294	G65B_075_037dd	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.631	0.75	56.3	−14.7	−20.8	25.5	234.8	0.557	0.044	0.0	0.353	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
295	G75B_087_050dd	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.625	0.875	56.5	−13.5	−27.0	30.3	243.3	0.634	0.205	0.0	0.219	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
296	G80B_100_062dd	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.614	1.0	56.6	−12.0	−33.2	35.3	250.0	0.689	0.305	0.0	0.074	247	0.0	0.383	1.0	33.3	−19.2	−53.1	56.5	250.0
297	Y50G_075_075dd	0.375	0.75	0.0	0.75	0.75	0.375	120	0.375	0.75	0.0	58.7	−12.5	44.2	45.9	105.8	0.463	0.0	0.929	0.331	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
298	Y61G_075_062dd	0.375	0.75	0.125	0.75	0.625	0.437	127	0.364	0.75	0.125	58.9	−13.8	31.6	34.5	113.7	0.478	0.0	0.778	0.318	127	0.383	1.0	0.0	68.1	−22.2	50.6	55.3	113.7
299	Y76G_075_050dd	0.375	0.75	0.25	0.75	0.5	0.5	136	0.366	0.75	0.25	57.2	−17.6	18.2	25.4	134.0	0.558	0.0	0.647	0.296	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
300	G00B_075_037dd	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	57.9	−22.5	5.4	23.2	166.3	0.643	0.0	0.511	0.225	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
301	G15B_075_037dd	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.493	58.3	−22.3	−3.1	22.5	188.0	0.64	0.0	0.395	0.227	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
302	G34B_075_037dd	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.631	58.7	−21.5	−14.6	26.0	214.3	0.634	0.0	0.225	0.238	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
303	G50B_075_037dd	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	59.2	−20.2	−21.6	29.6	226.8	0.622	0.0	0.089	0.25	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
304	G61B_087_050dd	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.758	0.875	60.6	−21.8	−28.1	35.6	232.1	0.644	0.003	0.0	0.211	222	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1
305	G69B_100_062dd	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.76	1.0	61.5	−22.2	−34.4	41.0	237.1	0.695	0.115	0.0	0.078	232	0.0	0.616	1.0	41.2	−35.5	−55.1	65.6	237.1
306	Y58G_087_087dd	0.375	0.875	0.0	0.875	0.875	0.437	125	0.364	0.875	0.0	62.8	−18.2	46.4	49.9	111.4	0.553	0.0	0.968	0.176	125	0.416	1.0	0.0	69.3	−20.8	53.0	57.0	111.4
307	Y68G_087_075dd	0.375	0.875	0.125	0.875	0.75	0.5	131	0.362	0.875	0.125	61.7	−21.4	33.5	39.7	122.5	0.598	0.0	0.841	0.16	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
308	Y81G_087_062dd	0.375	0.875	0.25	0.875	0.625	0.562	139	0.364	0.875	0.25	61.1	−24.3	20.4	31.7	139.9	0.649	0.0	0.699	0.139	140	0.183	1.0	0.0	56.1	−38.8	32.6	50.7	139.9
309	G00B_087_050dd	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	61.5	−30.0	7.3	30.9	166.3	0.717	0.0	0.578	0.042	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
310	G11B_087_050dd	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.491	61.9	−29.8	−0.7	29.8	181.4	0.715	0.0	0.483	0.046	162	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4
311	G25B_087_050dd	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.625	62.3	−29.3	−12.4	31.9	203.0	0.713	0.0	0.353	0.057	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
312	G38B_087_050dd	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.758	62.9	−28.1	−22.5	36.0	218.6	0.704	0.0	0.212	0.076	197	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6
313	G50B_087_050dd	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	63.3	−26.9	−28.8	39.4	226.8	0.694	0.0	0.096	0.092	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
314	G59B_100_062dd	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	0.885	1.0	64.8	−28.8	−35.4	45.6	230.8	0.713	0.0	0.023	0.021	219	0.0	0.816	1.0	46.6	−46.1	−56.6	73.0	230.8
315	Y63G_100_100dd	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	67.1	−23.4	49.3	54.6	115.4	0.632	0.0	1.0	0.0	128	0.366	1.0	0.0	67.1	−23.4	49.3	54.6	115.4
316	Y73G_100_087dd	0.375	1.0	0.125	1.0	0.875	0.562	134	0.358	1.0	0.125	64.1	−28.7	34.5	44.9	129.7	0.68	0.0	0.877	0.0	135	0.266	1.0	0.0	59.7	−32.8	39.5	51.3	129.7
317	Y85G_100_075dd	0.375	1.0	0.25	1.0	0.75	0.625	141	0.362	1.0	0.25	65.1	−30.7	22.4	38.0	143.9	0.686	0.0	0.726	0.0	142	0.15	1.0	0.0	55.0	−41.0	29.8	50.7	143.9
318	G00B_100_062dd	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	65.2	−37.6	9.1	38.7	166.3	0.75	0.0	0.625	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
319	G09B_100_062dd	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.489	65.6	−37.6	1.3	37.6	177.9	0.75	0.0	0.5	0.0	159	0.0	1.0	0.183	47.8	−60.2	2.1	60.2	177.9
320	G19B_100_062dd	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.614	66.0	−37.0	−8.8	38.0	193.5	0.72	0.0	0.376	0.0	172	0.0	1.0	0.383	48.5	−59.2	−14.2	60.9	193.5
321	G30B_100_062dd	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.76	66.5	−36.1	−21.3	42.0	210.5	0.75	0.0	0.25	0.0	187	0.0	1.0	0.616	49.3	−57.8	−34.1	67.2	210.5
322	G40B_100_062dd	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.885	67.0	−34.9	−29.8	45.9	220.4	0.712	0.0	0.125	0.0	200	0.0	1.0	0.816	50.1	−55.9	−47.7	73.5	220.4
323	G50B_100_062dd	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	67.4	−33.7	−36.0	49.3	226.8	0.722	0.0	0.029	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

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

1−1031130−F0

PE340−7N, Page 12/22−F

TUB-test chart PE34; colour rendering
colors and differences, $\Delta E'^*$, 3D=1, de=0, *cmyk**

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

1−1031130−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	36.8	33.3	27.9	43.5	39.9	0.0	0.827	0.811	0.558	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
325	R26Y_050_050$_{dd}$	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.116	36.9	33.4	22.5	40.3	33.9	0.0	0.828	0.656	0.56	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
326	R00Y_050_050$_{dd}$	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.25	36.8	33.7	15.0	36.9	24.0	0.0	0.828	0.462	0.563	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
327	B61R_050_050$_{dd}$	0.5	0.0	0.375	0.5	0.5	0.25	344	0.5	0.0	0.383	36.9	34.0	8.0	35.0	13.3	0.0	0.825	0.266	0.563	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
328	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	36.9	34.2	3.9	34.5	6.6	0.0	0.826	0.132	0.565	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
329	B40R_062_062$_{dd}$	0.5	0.0	0.625	0.625	0.625	0.312	319	0.51	0.0	0.625	37.7	38.1	−0.3	38.1	359.4	0.083	0.868	0.0	0.499	320	0.816	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
330	B34R_075_075$_{dd}$	0.5	0.0	0.75	0.75	0.75	0.375	311	0.512	0.0	0.75	40.3	42.8	−4.5	43.1	353.9	0.248	0.922	0.0	0.352	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
331	B29R_087_087$_{dd}$	0.5	0.0	0.875	0.875	0.875	0.437	305	0.51	0.0	0.875	41.4	45.2	−10.8	46.5	346.4	0.401	0.957	0.0	0.187	305	0.583	0.0	1.0	44.8	51.6	−12.4	53.1	346.4
332	B25R_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9	0.5	1.0	0.0	0.0	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
333	R23Y_050_050$_{dd}$	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.116	0.0	39.9	26.8	31.0	41.0	49.1	0.0	0.682	0.836	0.56	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
334	R00Y_050_037$_{dd}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	41.7	25.0	20.9	32.6	39.9	0.0	0.653	0.589	0.555	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
335	R18Y_050_037$_{dd}$	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.243	41.8	25.1	15.2	29.4	31.2	0.0	0.653	0.455	0.556	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
336	B65R_050_037$_{dd}$	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.381	41.8	25.4	7.6	26.6	16.6	0.0	0.659	0.265	0.558	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
337	B50R_050_037$_{dd}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	41.8	25.7	2.9	25.8	6.6	0.0	0.662	0.138	0.56	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
338	B38R_062_050$_{dd}$	0.5	0.125	0.625	0.625	0.5	0.375	316	0.508	0.125	0.625	43.4	30.5	−0.3	30.5	359.4	0.002	0.705	0.0	0.512	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
339	B30R_075_062$_{dd}$	0.5	0.125	0.75	0.75	0.625	0.437	307	0.51	0.125	0.75	45.0	33.2	−6.6	33.8	348.7	0.262	0.781	0.0	0.345	307	0.616	0.0	1.0	45.9	53.1	−10.6	54.1	348.7
340	B25R_087_075$_{dd}$	0.5	0.125	0.875	0.875	0.75	0.5	300	0.5	0.125	0.875	45.7	35.8	−12.3	37.9	340.9	0.39	0.821	0.0	0.199	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
341	B20R_100_087$_{dd}$	0.5	0.125	1.0	1.0	0.875	0.562	295	0.489	0.125	1.0	45.6	37.5	−18.8	42.0	333.4	0.484	0.858	0.0	0.034	294	0.416	0.0	1.0	38.5	42.9	−21.4	48.0	333.4
342	R50Y_050_050$_{dd}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	44.8	17.3	35.8	39.8	64.2	0.0	0.486	0.834	0.565	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
343	R31Y_050_037$_{dd}$	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.243	0.124	45.1	17.9	24.4	30.2	53.6	0.0	0.502	0.641	0.563	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
344	R00Y_050_025$_{dd}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	46.6	16.6	13.9	21.7	39.9	0.0	0.482	0.414	0.56	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
345	R00Y_050_025$_{dd}$	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.375	46.7	16.8	7.5	18.4	24.0	0.0	0.485	0.257	0.563	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
346	B50R_050_025$_{dd}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	46.7	17.1	1.9	17.2	6.6	0.0	0.487	0.111	0.566	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
347	B34R_062_037$_{dd}$	0.5	0.25	0.625	0.625	0.375	0.437	311	0.506	0.25	0.625	48.4	21.4	−2.2	21.5	353.9	0.044	0.558	0.0	0.491	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
348	B25R_075_050$_{dd}$	0.5	0.25	0.75	0.75	0.5	0.5	300	0.5	0.25	0.75	49.3	23.8	−8.2	25.2	340.9	0.276	0.644	0.0	0.344	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
349	B19R_087_062$_{dd}$	0.5	0.25	0.875	0.875	0.625	0.562	293	0.489	0.25	0.875	49.2	25.5	−14.5	29.3	330.3	0.412	0.694	0.0	0.207	292	0.383	0.0	1.0	37.1	40.8	−23.2	47.0	330.3
350	B15R_100_075$_{dd}$	0.5	0.25	1.0	1.0	0.75	0.625	289	0.487	0.25	1.0	49.7	25.9	−22.7	34.4	318.7	0.527	0.726	0.0	0.0	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
351	R76Y_050_050$_{dd}$	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.383	0.0	50.4	7.5	41.5	42.2	79.6	0.0	0.261	0.832	0.569	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
352	R68Y_050_037$_{dd}$	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.381	0.124	50.7	7.7	29.9	30.9	75.5	0.0	0.257	0.694	0.57	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
353	R50Y_050_025$_{dd}$	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.375	0.249	50.7	8.6	17.9	19.9	64.2	0.0	0.284	0.475	0.571	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
354	R00Y_050_012$_{dd}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	51.6	8.3	6.9	10.8	39.9	0.0	0.281	0.23	0.571	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
355	B50R_050_012$_{dd}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	51.6	8.5	0.9	8.6	6.6	0.0	0.278	0.063	0.577	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
356	B25R_062_025$_{dd}$	0.5	0.375	0.625	0.625	0.25	0.5	300	0.5	0.375	0.625	52.9	11.9	−4.1	12.6	340.9	0.115	0.395	0.0	0.478	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
357	B15R_075_037$_{dd}$	0.5	0.375	0.75	0.75	0.375	0.562	289	0.493	0.375	0.75	53.1	12.9	−11.3	17.2	318.7	0.344	0.493	0.0	0.333	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
358	B11R_087_050$_{dd}$	0.5	0.375	0.875	0.875	0.5	0.625	284	0.491	0.375	0.875	53.8	12.9	−18.5	22.5	304.8	0.485	0.538	0.0	0.183	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
359	B09R_100_062$_{dd}$	0.5	0.375	1.0	1.0	0.625	0.687	281	0.489	0.375	1.0	54.6	14.4	−24.5	28.5	300.5	0.56	0.567	0.0	0.004	279	0.183	0.0	1.0	30.3	23.1	−39.3	45.6	300.5
360	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	54.1	1.3	45.6	45.7	88.3	0.0	0.185	0.868	0.498	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
361	Y00G_050_037$_{dd}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	54.7	1.0	34.2	34.2	88.3	0.0	0.04	0.716	0.574	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
362	Y00G_050_025$_{dd}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	55.3	0.6	22.8	22.8	88.3	0.0	0.028	0.517	0.575	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
363	Y00G_050_012$_{dd}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.9	0.3	11.4	11.4	88.3	0.0	0.017	0.291	0.58	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
365	B00R_062_012$_{dd}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	57.1	0.6	−6.2	6.3	275.5	0.215	0.162	0.0	0.478	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
366	B00R_075_025$_{dd}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	57.7	1.2	−12.5	12.6	275.5	0.38	0.28	0.0	0.354	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
367	B00R_087_037$_{dd}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	58.3	1.8	−18.8	18.9	275.5	0.501	0.356	0.0	0.216	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
368	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	58.9	2.4	−25.1	25.2	275.5	0.59	0.406	0.0	0.062	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
369	Y18G_062_062$_{dd}$	0.5	0.625	0.0	0.625	0.625	0.312	101	0.51	0.625	0.0	60.3	−2.0	50.8	50.8	92.2	0.053	0.0	0.882	0.465	99	0.816	1.0	0.0	85.9	−3.2	81.3	81.4	92.2
370	Y23G_062_050$_{dd}$	0.5	0.625	0.125	0.625	0.5	0.375	104	0.508	0.625	0.125	60.8	−2.2	39.4	39.5	93.3	0.104	0.0	0.75	0.46	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
371	Y31G_062_037$_{dd}$	0.5	0.625	0.25	0.625	0.375	0.437	109	0.506	0.625	0.25	60.7	−3.0	27.7	27.8	96.2	0.127	0.0	0.593	0.464	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
372	Y50G_062_025$_{dd}$	0.5	0.625	0.375	0.625	0.25	0.5	120	0.5	0.625	0.375	60.5	−4.1	14.7	15.3	105.8	0.173	0.0	0.41	0.466	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
373	G00B_062_012$_{dd}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	60.2	−7.5	1.8	7.7	166.3	0.322	0.0	0.242	0.435	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
374	G50B_062_012$_{dd}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	60.6	−6.7	−7.2	9.8	226.8	0.312	0.0	0.032	0.442	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
375	G75B_075_025$_{dd}$	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.625	0.75	61.4	−6.7	−13.5	15.1	243.3	0.406	0.098	0.0	0.355	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
376	G84B_087_037$_{dd}$	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.618	0.875	61.6	−5.4	−19.7	20.5	254.7	0.514	0.234	0.0	0.219	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
377	G88B_100_050$_{dd}$	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.616	1.0	62.0	−4.2	−25.9	26.3	260.6	0.598	0.311	0.0	0.065	257	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6
378	Y31G_075_075$_{dd}$	0.5	0.75	0.0	0.75	0.75	0.375	109	0.512	0.75	0.0	64.9	−6.0	55.4	55.7	96.2	0.228	0.0	0.928	0.334	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
379	Y38G_075_062$_{dd}$	0.5	0.75	0.125	0.75	0.625	0.437	113	0.51	0.75	0.125	64.6	−6.8	43.3	43.9	99.0	0.294	0.0	0.815	0.332	112	0.616	1.0	0.0	77.1	−11.0	69.4	70.3	99.0
380	Y50G_075_050$_{dd}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	64.4	−8.3	29.4	30.6	105.8	0.327	0.0	0.655	0.324	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
381	Y68G_075_037$_{dd}$	0.5	0.75	0.375	0.75	0.375	0.562	131	0.493	0.75	0.375	63.9	−10.7	16.7	19.8	122.5	0.394	0.0	0.519	0.308	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
382	G00B_075_025$_{dd}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	63.9	−15.0	3.6	15.4	166.3	0.503	0.0	0.388	0.249	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
383	G25B_075_025$_{dd}$	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.625	64.3	−14.6	−6.2	15.9	203.0	0.499	0.0	0.233	0.258	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
384	G50B_075_025$_{dd}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	64.7	−13.4	−14.4	19.7	226.8	0.482	0.0	0.07	0.274	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
385	G65B_087_037$_{dd}$	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.756	0.875	66.0	−14.7	−20.8	25.5	234.8	0.53	0.029	0.0	0.213	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
386	G75B_100_050$_{dd}$	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.75	1.0	66.2	−13.5	−27.0	30.3	243.3	0.605	0.156	0.0	0.072	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
387	Y41G_087_087$_{dd}$	0.5	0.875	0.0	0.875	0.875	0.437	115	0.51	0.875	0.0	68.5	−11.2	58.1	59.2	100.9	0.415	0.0	0.966	0.184	114	0.583	1.0	0.0	75.8	−12.9	66.4	67.7	100.9
388	Y50G_087_075$_{dd}$	0.5	0.875	0.125	0.875	0.75	0.5	120	0.5	0.875	0.125	68.4	−12.5	44.2	45.9	105.8	0.428	0.0	0.841	0.178	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
389	Y61G_087_062$_{dd}$	0.5	0.875	0.25	0.875	0.625	0.562	127	0.489	0.875	0.25	68.6	−13.8	31.6	34.5	113.7	0.448	0.0	0.703	0.168	127	0.383	1.0	0.0	68.1	−22.2	50.6	55.3	113.7
390	Y76G_087_050$_{dd}$	0.5	0.875	0.375	0.875	0.5	0.625	136	0.491	0.875	0.375	66.9	−17.6	18.2	25.4	134.0	0.547	0.0	0.601	0.147	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
391	G00B_087_037$_{dd}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	67.5	−22.5	5.4	23.2	166.3	0.619	0.0	0.484	0.06	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
392	G15B_087_037$_{dd}$	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.618	68.0	−22.3	−3.1	22.5	188.0	0.617	0.0	0.379	0.065	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
393	G34B_087_037$_{dd}$	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.756	68.4	−21.5	−14.6	26.0	214.3	0.61	0.0	0.221	0.084	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
394	G50B_087_037$_{dd}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	68.9	−20.2	−21.6	29.6	226.8	0.597	0.0	0.089	0.106	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
395	G61B_100_050$_{dd}$	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.883	1.0	70.3	−21.8	−28.1	35.6	232.1	0.624	0.0	0.014	0.035	222	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1
396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8	0.5	0.0	1.0	0.0	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
397	Y58G_100_087$_{dd}$	0.5	1.0	0.125	1.0	0.875	0.562	125	0.489	1.0	0.125	72.5	−18.2	46.4	49.9	111.4	0.498	0.0	0.864	0.0	125	0.416	1.0	0.0	69.3	−20.8	53.0	57.0	111.4
398	Y68G_100_075$_{dd}$	0.5	1.0	0.25	1.0	0.75	0.625	131	0.487	1.0	0.25	71.4	−21.4	33.5	39.7	122.5	0.546	0.0	0.755	0.0	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
399	Y81G_100_062$_{dd}$	0.5	1.0	0.375	1.0	0.625	0.687	139	0.489	1.0	0.375	70.8	−24.3	20.4	31.7	139.9	0.604	0.0	0.629	0.0	140	0.183	1.0	0.0	56.1	−38.8	32.6	50.7	139.9
400	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	71.2	−30.0	7.3	30.9	166.3	0.638	0.0	0.498	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
401	G11B_100_050$_{dd}$	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.616	71.6	−29.8	−0.7	29.8	181.4	0.636	0.0	0.376	0.0	162	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4
402	G25B_100_050$_{dd}$	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.75	72.0	−29.3	−12.4	31.9	203.0	0.643	0.0	0.257	0.0	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
403	G38B_100_050$_{dd}$	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.883	72.6	−28.1	−22.5	36.0	218.6	0.638	0.0	0.125	0.0	197	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6
404	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	73.0	−26.9	−28.8	39.4	226.8	0.642	0.0	0.035	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

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

TUB-test chart PE34; colour rendering
colors and differences, Δ*E'**, 3D=1, de=0, *cmyk**

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

http://130.149.60.45/~farbmetrik/PE34/PE34L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization PE34/PE34LE30FA.DAT in file (F), page 14/22

n	HIC*Fdd	rgb_Fdd			ict_Fdd			hsi_F,dd	rgb*Fdd			LabCh*Fdd					cmyn*sep,Fdd				hsiM,dd	rgb*Mdd			LabCh*Mdd				
405	R00Y_062_062dd	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	41.5	41.7	34.9	54.3	39.9	0.0	0.882	0.882	0.432	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
406	R31Y_062_062dd	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.114	41.6	41.8	29.6	51.2	35.3	0.0	0.882	0.737	0.431	380	1.0	0.0	0.183	55.9	66.9	47.4	82.0	35.3
407	R11Y_062_062dd	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.239	41.6	42.0	23.1	48.0	28.8	0.0	0.881	0.586	0.433	367	1.0	0.0	0.383	56.0	67.2	37.1	76.8	28.8
408	B69R_062_062dd	0.625	0.0	0.375	0.625	0.625	0.312	353	0.625	0.0	0.385	41.7	42.3	14.8	44.8	19.3	0.0	0.88	0.395	0.434	352	1.0	0.0	0.616	56.0	67.7	23.8	71.8	19.3
409	B59R_062_062dd	0.625	0.0	0.5	0.625	0.625	0.312	341	0.625	0.0	0.51	41.7	42.6	8.9	43.5	11.8	0.0	0.88	0.243	0.435	339	1.0	0.0	0.816	56.0	68.2	14.2	69.7	11.8
410	B50R_062_062dd	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	41.6	42.8	4.9	43.1	6.6	0.0	0.88	0.121	0.439	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
411	B42R_075_075dd	0.625	0.0	0.75	0.75	0.75	0.375	321	0.637	0.0	0.75	41.7	45.7	−0.4	45.7	359.4	0.11	0.915	0.0	0.376	322	0.85	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
412	B36R_087_087dd	0.625	0.0	0.875	0.875	0.875	0.437	314	0.641	0.0	0.875	45.3	52.5	−1.7	52.6	358.0	0.192	0.958	0.0	0.22	315	0.733	0.0	1.0	49.2	60.0	−2.0	60.1	358.0
413	B31R_100_100dd	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	46.4	54.0	−9.5	54.8	349.9	0.367	1.0	0.0	0.0	308	0.633	0.0	1.0	46.4	54.0	−9.5	54.8	349.9
414	R18Y_062_062dd	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.114	0.0	44.5	35.4	37.9	51.9	46.9	0.0	0.758	0.894	0.435	39	1.0	0.183	0.0	60.5	56.7	60.7	83.1	46.9
415	R00Y_062_050dd	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	46.4	33.3	27.9	43.5	39.9	0.0	0.723	0.657	0.427	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
416	R26Y_062_050dd	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.241	46.5	33.4	22.5	40.3	33.9	0.0	0.723	0.546	0.426	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
417	R00Y_062_050dd	0.625	0.125	0.375	0.625	0.5	0.375	360	0.625	0.125	0.375	46.5	33.7	15.0	36.9	24.0	0.0	0.729	0.395	0.428	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
418	B61R_062_050dd	0.625	0.125	0.5	0.625	0.5	0.375	344	0.625	0.125	0.508	46.6	34.0	8.0	35.0	13.3	0.0	0.733	0.24	0.43	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
419	B50R_062_050dd	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	46.5	34.2	3.9	34.5	6.6	0.0	0.735	0.131	0.432	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
420	B40R_075_062dd	0.625	0.125	0.75	0.75	0.625	0.437	319	0.635	0.125	0.75	47.4	38.1	−0.3	38.1	359.4	0.033	0.781	0.0	0.383	320	0.816	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
421	B34R_087_075dd	0.625	0.125	0.875	0.875	0.75	0.5	311	0.637	0.125	0.875	50.0	42.8	−4.5	43.1	353.9	0.206	0.833	0.0	0.21	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
422	B29R_100_087dd	0.625	0.125	1.0	1.0	0.875	0.562	305	0.635	0.125	1.0	51.1	45.2	−10.8	46.5	346.4	0.349	0.859	0.0	0.019	305	0.583	0.0	1.0	44.8	51.6	−12.4	53.1	346.4
423	R38Y_062_062dd	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.239	0.0	48.7	26.8	42.1	49.9	57.4	0.0	0.603	0.894	0.436	52	1.0	0.383	0.0	67.2	43.0	67.3	79.9	57.4
424	R23Y_062_050dd	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.241	0.125	49.6	26.8	31.0	41.0	49.1	0.0	0.605	0.695	0.427	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
425	R00Y_062_037dd	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	51.4	25.0	20.9	32.6	39.9	0.0	0.578	0.499	0.419	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
426	R18Y_062_037dd	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.368	51.5	25.1	15.2	29.4	31.2	0.0	0.581	0.387	0.42	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
427	B65R_062_037dd	0.625	0.25	0.5	0.625	0.375	0.437	349	0.625	0.25	0.506	51.5	25.4	7.6	26.6	16.6	0.0	0.587	0.223	0.424	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
428	B50R_062_037dd	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	51.5	25.7	2.9	25.8	6.6	0.0	0.59	0.117	0.426	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
429	B38R_075_050dd	0.625	0.25	0.75	0.75	0.5	0.5	316	0.633	0.25	0.75	53.1	30.5	−0.3	30.5	359.4	0.0	0.641	0.015	0.371	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
430	B30R_087_062dd	0.625	0.25	0.875	0.875	0.625	0.562	307	0.635	0.25	0.875	54.7	33.2	−6.6	33.8	348.7	0.221	0.698	0.0	0.2	307	0.616	0.0	1.0	45.9	53.1	−10.6	54.1	348.7
431	B25R_100_075dd	0.625	0.25	1.0	1.0	0.75	0.625	300	0.625	0.25	1.0	55.4	35.8	−12.3	37.9	340.9	0.341	0.742	0.0	0.028	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
432	R61Y_062_062dd	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.385	0.0	54.8	15.7	48.2	50.7	71.9	0.0	0.399	0.895	0.434	67	1.0	0.616	0.0	77.0	25.1	77.2	81.2	71.9
433	R50Y_062_050dd	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.375	0.125	54.5	17.3	35.8	39.8	64.2	0.0	0.425	0.732	0.428	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
434	R31Y_062_037dd	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.368	0.25	54.8	17.9	24.4	30.2	53.6	0.0	0.44	0.547	0.425	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
435	R00Y_062_025dd	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	56.3	16.6	13.9	21.7	39.9	0.0	0.421	0.343	0.422	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
436	R00Y_062_025dd	0.625	0.375	0.5	0.625	0.25	0.5	360	0.625	0.375	0.5	56.3	16.8	7.5	18.4	24.0	0.0	0.426	0.21	0.425	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
437	B50R_062_025dd	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	56.4	17.1	1.9	17.2	6.6	0.0	0.428	0.083	0.43	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
438	B34R_075_037dd	0.625	0.375	0.75	0.75	0.375	0.562	311	0.631	0.375	0.75	58.1	21.4	−2.2	21.5	353.9	0.036	0.498	0.0	0.357	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
439	B25R_087_050dd	0.625	0.375	0.875	0.875	0.5	0.625	300	0.625	0.375	0.875	59.0	23.8	−8.2	25.2	340.9	0.234	0.57	0.0	0.2	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
440	B19R_100_062dd	0.625	0.375	1.0	1.0	0.625	0.687	293	0.614	0.375	1.0	58.9	25.5	−14.5	29.3	330.3	0.35	0.62	0.0	0.043	292	0.383	0.0	1.0	37.1	40.8	−23.2	47.0	330.3
441	R81Y_062_062dd	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.51	0.0	59.6	7.6	53.1	53.6	81.7	0.0	0.219	0.896	0.431	80	1.0	0.816	0.0	84.7	12.2	85.0	85.9	81.7
442	R76Y_062_050dd	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.508	0.125	60.0	7.5	41.5	42.2	79.6	0.0	0.214	0.762	0.43	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
443	R68Y_062_037dd	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.506	0.25	60.4	7.7	29.9	30.9	75.5	0.0	0.217	0.592	0.431	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
444	R50Y_062_025dd	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.5	0.375	60.3	8.6	17.9	19.9	64.2	0.0	0.245	0.398	0.432	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
445	R00Y_062_012dd	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	61.3	8.3	6.9	10.8	39.9	0.0	0.241	0.185	0.433	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
446	B50R_062_012dd	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	61.3	8.5	0.9	8.6	6.6	0.0	0.238	0.042	0.441	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
447	B25R_075_025dd	0.625	0.5	0.75	0.75	0.25	0.625	300	0.625	0.5	0.75	62.6	11.9	−4.1	12.6	340.9	0.098	0.346	0.0	0.342	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
448	B15R_087_037dd	0.625	0.5	0.875	0.875	0.375	0.687	289	0.618	0.5	0.875	62.8	12.9	−11.3	17.2	318.7	0.295	0.435	0.0	0.189	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
449	B11R_100_050dd	0.625	0.5	1.0	1.0	0.5	0.75	284	0.616	0.5	1.0	63.4	12.9	−18.5	22.5	304.8	0.415	0.462	0.0	0.016	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
450	Y00G_062_062dd	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	63.2	1.6	57.1	57.1	88.3	0.0	0.034	0.893	0.439	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
451	Y00G_062_050dd	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	63.8	1.3	45.6	45.7	88.3	0.0	0.027	0.776	0.438	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
452	Y00G_062_037dd	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	64.4	1.0	34.2	34.2	88.3	0.0	0.022	0.611	0.439	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
453	Y00G_062_025dd	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	65.0	0.6	22.8	22.8	88.3	0.0	0.017	0.437	0.441	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
454	Y00G_062_012dd	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.6	0.3	11.4	11.4	88.3	0.0	0.009	0.236	0.446	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
455	NW_062dd	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
456	B00R_075_012dd	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	66.8	0.6	−6.2	6.3	275.5	0.18	0.139	0.0	0.34	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
457	B00R_087_025dd	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	67.4	1.2	−12.5	12.6	275.5	0.329	0.238	0.0	0.208	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
458	B00R_100_037dd	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	68.0	1.8	−18.8	18.9	275.5	0.428	0.301	0.0	0.058	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
459	Y15G_075_075dd	0.625	0.75	0.0	0.75	0.75	0.375	99	0.637	0.75	0.0	69.5	−1.6	62.2	62.2	91.5	0.109	0.0	0.934	0.316	97	0.85	1.0	0.0	86.8	−2.2	83.0	83.0	91.5
460	Y18G_075_062dd	0.625	0.75	0.125	0.75	0.625	0.437	101	0.635	0.75	0.125	70.0	−2.0	50.8	50.8	92.2	0.107	0.0	0.797	0.316	99	0.816	1.0	0.0	85.9	−3.2	81.3	81.4	92.2
461	Y23G_075_050dd	0.625	0.75	0.25	0.75	0.5	0.5	104	0.633	0.75	0.25	70.5	−2.2	39.4	39.5	93.3	0.105	0.0	0.654	0.321	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
462	Y31G_075_037dd	0.625	0.75	0.375	0.75	0.375	0.562	109	0.631	0.75	0.375	70.4	−3.0	27.7	27.8	96.2	0.122	0.0	0.514	0.325	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
463	Y50G_075_025dd	0.625	0.75	0.5	0.75	0.25	0.625	120	0.625	0.75	0.5	70.2	−4.1	14.7	15.3	105.8	0.158	0.0	0.349	0.324	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
464	G00B_075_012dd	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	69.9	−7.5	1.8	7.7	166.3	0.287	0.0	0.21	0.283	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
465	G50B_075_012dd	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	70.3	−6.7	−7.2	9.8	226.8	0.277	0.0	0.032	0.291	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
466	G75B_087_025dd	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.75	0.875	71.1	−6.7	−13.5	15.1	243.3	0.356	0.08	0.0	0.208	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
467	G84B_100_037dd	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.743	1.0	71.3	−5.4	−19.7	20.5	254.7	0.446	0.189	0.0	0.065	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
468	Y26G_087_087dd	0.625	0.875	0.0	0.875	0.875	0.437	106	0.641	0.875	0.0	75.0	−5.0	67.3	67.5	94.3	0.243	0.0	0.965	0.17	104	0.733	1.0	0.0	83.2	−5.8	77.0	77.2	94.3
469	Y31G_087_075dd	0.625	0.875	0.125	0.875	0.75	0.5	109	0.637	0.875	0.125	74.6	−6.0	55.4	55.7	96.2	0.26	0.0	0.843	0.174	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
470	Y38G_087_062dd	0.625	0.875	0.25	0.875	0.625	0.562	113	0.635	0.875	0.25	74.2	−6.8	43.3	43.9	99.0	0.269	0.0	0.712	0.181	112	0.616	1.0	0.0	77.1	−11.0	69.4	70.3	99.0
471	Y50G_087_050dd	0.625	0.875	0.375	0.875	0.5	0.625	120	0.625	0.875	0.375	74.1	−8.3	29.4	30.6	105.8	0.296	0.0	0.571	0.174	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
472	Y68G_087_037dd	0.625	0.875	0.5	0.875	0.375	0.687	131	0.618	0.875	0.5	73.6	−10.7	16.7	19.8	122.5	0.353	0.0	0.455	0.157	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
473	G00B_087_025dd	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	73.6	−15.0	3.6	15.4	166.3	0.456	0.0	0.351	0.092	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
474	G25B_087_025dd	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.75	73.9	−14.6	−6.2	15.9	203.0	0.452	0.0	0.213	0.106	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
475	G50B_087_025dd	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	74.4	−13.4	−14.4	19.7	226.8	0.432	0.0	0.068	0.129	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
476	G65B_100_037dd	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.881	1.0	75.7	−14.7	−20.8	25.5	234.8	0.473	0.012	0.0	0.05	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
477	Y36G_100_100dd	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	77.9	−10.1	70.6	71.4	98.1	0.368	0.0	1.0	0.0	111	0.633	1.0	0.0	77.9	−10.1	70.6	71.4	98.1
478	Y41G_100_087dd	0.625	1.0	0.125	1.0	0.875	0.562	115	0.635	1.0	0.125	78.2	−11.2	58.1	59.2	100.9	0.38	0.0	0.866	0.0	114	0.583	1.0	0.0	75.8	−12.9	66.4	67.7	100.9
479	Y50G_100_075dd	0.625	1.0	0.25	1.0	0.75	0.625	120	0.625	1.0	0.25	78.1	−12.5	44.2	45.9	105.8	0.379	0.0	0.724	0.0	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
480	Y61G_100_062dd	0.625	1.0	0.375	1.0	0.625	0.687	127	0.614	1.0	0.375	78.3	−13.8	31.6	34.5	113.7	0.377	0.0	0.59	0.0	127	0.383	1.0	0.0	68.1	−22.2	50.6	55.3	113.7
481	Y76G_100_050dd	0.625	1.0	0.5	1.0	0.5	0.75	136	0.616	1.0	0.5	76.6	−17.6	18.2	25.4	134.0	0.453	0.0	0.498	0.0	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
482	G00B_100_037dd	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	77.2	−22.5	5.4	23.2	166.3	0.5	0.0	0.375	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
483	G15B_100_037dd	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.743	77.6	−22.3	−3.1	22.5	188.0	0.492	0.0	0.25	0.0	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
484	G34B_100_037dd	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.881	78.1	−21.5	−14.6	26.0	214.3	0.509	0.0	0.125	0.0	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
485	G50B_100_037dd	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	78.5	−20.2	−21.6	29.6	226.8	0.506	0.0	0.027	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

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

1−1031330−F0 PE340−7N, Page 14/22−F

TUB-test chart PE34; colour rendering
colors and differences, $\Delta E'^*$, 3D=1, de=0, *cmyk**

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

1−1031330−F0

http://130.149.60.45/~farbmetrik/PE34/PE34L0FA.TXT /.PS; 3D-linearization
F: 3D-linearization PE34/PE34LE30FA.DAT in file (F), page 15/22

n	HIC^*_{Fdd}	rgb_{Fdd}			ict_{Fdd}			$h_{si\_F,dd}$	rgb^*_{Fdd}			$LabCh^*_{Fdd}$					$cmyn^*_{sep,Fdd}$				$h_{siM,dd}$	rgb^*_{Mdd}			$LabCh^*_{Mdd}$				
486	R00Y_075_075dd	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	46.3	50.0	41.8	65.2	39.9	0.0	0.919	0.919	0.294	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
487	R35Y_075_075dd	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.112	46.3	50.1	36.7	62.2	36.2	0.0	0.921	0.78	0.294	382	1.0	0.0	0.15	55.8	66.9	49.0	82.9	36.2
488	R18Y_075_075dd	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.237	46.4	50.3	30.5	58.8	31.2	0.0	0.92	0.643	0.296	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
489	R00Y_075_075dd	0.75	0.0	0.375	0.75	0.75	0.375	360	0.75	0.0	0.375	46.3	50.6	22.5	55.4	24.0	0.0	0.921	0.49	0.297	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
490	B65R_075_075dd	0.75	0.0	0.5	0.75	0.75	0.375	349	0.75	0.0	0.512	46.5	50.9	15.2	53.2	16.6	0.0	0.919	0.334	0.296	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
491	B57R_075_075dd	0.75	0.0	0.625	0.75	0.75	0.375	339	0.75	0.0	0.637	46.5	51.2	9.7	52.1	10.8	0.0	0.918	0.199	0.298	337	1.0	0.0	0.85	56.1	68.2	13.0	69.5	10.8
492	B50R_075_075dd	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	46.4	51.4	5.9	51.7	6.6	0.0	0.921	0.09	0.303	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
493	B43R_087_087dd	0.75	0.0	0.875	0.875	0.875	0.437	322	0.758	0.0	0.875	45.7	53.3	−0.5	53.3	359.4	0.161	0.957	0.0	0.223	322	0.866	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
494	B38R_100_100dd	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4	0.25	1.0	0.0	0.0	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
495	R15Y_075_075dd	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.112	0.0	49.0	44.1	44.8	62.9	45.4	0.0	0.799	0.935	0.294	37	1.0	0.15	0.0	59.4	58.8	59.7	83.8	45.4
496	R00Y_075_062dd	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	51.2	41.7	34.9	54.3	39.9	0.0	0.762	0.712	0.284	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
497	R31Y_075_062dd	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.239	51.3	41.8	29.6	51.2	35.3	0.0	0.764	0.608	0.284	380	1.0	0.0	0.183	55.9	66.9	47.4	82.0	35.3
498	R11Y_075_062dd	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.364	51.3	42.0	23.1	48.0	28.8	0.0	0.77	0.494	0.285	367	1.0	0.0	0.383	56.0	67.2	37.1	76.8	28.8
499	B69R_075_062dd	0.75	0.125	0.5	0.75	0.625	0.437	353	0.75	0.125	0.51	51.4	42.3	14.8	44.8	19.3	0.0	0.773	0.342	0.285	352	1.0	0.0	0.616	56.0	67.7	23.8	71.8	19.3
500	B59R_075_062dd	0.75	0.125	0.625	0.75	0.625	0.437	341	0.75	0.125	0.635	51.4	42.6	8.9	43.5	11.8	0.0	0.776	0.215	0.286	339	1.0	0.0	0.816	56.0	68.2	14.2	69.7	11.8
501	B50R_075_062dd	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	51.3	42.8	4.9	43.1	6.6	0.0	0.78	0.116	0.288	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
502	B42R_087_075dd	0.75	0.125	0.875	0.875	0.75	0.5	321	0.762	0.125	0.875	51.4	45.7	−0.4	45.7	359.4	0.089	0.819	0.0	0.225	322	0.85	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
503	B36R_100_087dd	0.75	0.125	1.0	1.0	0.875	0.562	314	0.766	0.125	1.0	54.9	52.5	−1.7	52.6	358.0	0.178	0.855	0.0	0.043	315	0.733	0.0	1.0	49.2	60.0	−2.0	60.1	358.0
504	R31Y_075_075dd	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.237	0.0	53.1	35.8	48.8	60.5	53.6	0.0	0.66	0.938	0.299	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
505	R18Y_075_062dd	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.239	0.125	54.1	35.4	37.9	51.9	46.9	0.0	0.658	0.749	0.292	39	1.0	0.183	0.0	60.5	56.7	60.7	83.1	46.9
506	R00Y_075_050dd	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	56.1	33.3	27.9	43.5	39.9	0.0	0.631	0.569	0.285	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
507	R26Y_075_050dd	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.366	56.2	33.4	22.5	40.3	33.9	0.0	0.635	0.473	0.285	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
508	R00Y_075_050dd	0.75	0.25	0.5	0.75	0.5	0.5	360	0.75	0.25	0.5	56.2	33.7	15.0	36.9	24.0	0.0	0.639	0.34	0.287	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
509	B61R_075_050dd	0.75	0.25	0.625	0.75	0.5	0.5	344	0.75	0.25	0.633	56.3	34.0	8.0	35.0	13.3	0.0	0.644	0.205	0.289	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
510	B50R_075_050dd	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	56.2	34.2	3.9	34.5	6.6	0.0	0.65	0.113	0.292	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
511	B40R_087_062dd	0.75	0.25	0.875	0.875	0.625	0.562	319	0.76	0.25	0.875	57.1	38.1	−0.3	38.1	359.4	0.028	0.684	0.0	0.235	320	0.816	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
512	B34R_100_075dd	0.75	0.25	1.0	1.0	0.75	0.625	311	0.762	0.25	1.0	59.6	42.8	−4.5	43.1	353.9	0.197	0.738	0.0	0.035	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
513	R50Y_075_075dd	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.375	0.0	58.3	25.9	53.8	59.7	64.2	0.0	0.508	0.938	0.3	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
514	R38Y_075_062dd	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.364	0.125	58.4	26.8	42.1	49.9	57.4	0.0	0.515	0.778	0.298	52	1.0	0.383	0.0	67.2	43.0	67.3	79.9	57.4
515	R23Y_075_050dd	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.366	0.25	59.3	26.8	31.0	41.0	49.1	0.0	0.522	0.606	0.291	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
516	R00Y_075_037dd	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	61.1	25.0	20.9	32.6	39.9	0.0	0.499	0.438	0.285	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
517	R18Y_075_037dd	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.493	61.2	25.1	15.2	29.4	31.2	0.0	0.502	0.337	0.287	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
518	B65R_075_037dd	0.75	0.375	0.625	0.75	0.375	0.562	349	0.75	0.375	0.631	61.2	25.4	7.6	26.6	16.6	0.0	0.51	0.194	0.289	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
519	B50R_075_037dd	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	61.1	25.7	2.9	25.8	6.6	0.0	0.514	0.101	0.291	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
520	B38R_087_050dd	0.75	0.375	0.875	0.875	0.5	0.625	316	0.758	0.375	0.875	62.8	30.5	−0.3	30.5	359.4	0.0	0.554	0.004	0.234	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
521	B30R_100_062dd	0.75	0.375	1.0	1.0	0.625	0.687	307	0.76	0.375	1.0	64.4	33.2	−6.6	33.8	348.7	0.217	0.615	0.0	0.023	307	0.616	0.0	1.0	45.9	53.1	−10.6	54.1	348.7
522	R68Y_075_075dd	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.512	0.0	64.2	15.4	59.9	61.9	75.5	0.0	0.334	0.938	0.3	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
523	R61Y_075_062dd	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.51	0.125	64.5	15.7	48.2	50.7	71.9	0.0	0.332	0.808	0.301	67	1.0	0.616	0.0	77.0	25.1	77.2	81.2	71.9
524	R50Y_075_050dd	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	64.2	17.3	35.8	39.8	64.2	0.0	0.36	0.645	0.298	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
525	R31Y_075_037dd	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.493	0.375	64.5	17.9	24.4	30.2	53.6	0.0	0.378	0.48	0.295	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
526	R00Y_075_025dd	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	66.0	16.6	13.9	21.7	39.9	0.0	0.36	0.303	0.293	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
527	R00Y_075_025dd	0.75	0.5	0.625	0.75	0.25	0.625	360	0.75	0.5	0.625	66.0	16.8	7.5	18.4	24.0	0.0	0.366	0.186	0.294	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
528	B50R_075_025dd	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	66.1	17.1	1.9	17.2	6.6	0.0	0.367	0.072	0.297	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
529	B34R_087_037dd	0.75	0.5	0.875	0.875	0.375	0.687	311	0.756	0.5	0.875	67.8	21.4	−2.2	21.5	353.9	0.043	0.435	0.0	0.216	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
530	B25R_100_050dd	0.75	0.5	1.0	1.0	0.5	0.75	300	0.75	0.5	1.0	68.7	23.8	−8.2	25.2	340.9	0.227	0.494	0.0	0.034	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
531	R85Y_075_075dd	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.637	0.0	68.9	7.7	64.6	65.1	83.1	0.0	0.176	0.938	0.3	81	1.0	0.85	0.0	85.9	10.2	86.2	86.8	83.1
532	R81Y_075_062dd	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.635	0.125	69.3	7.6	53.1	53.6	81.7	0.0	0.178	0.822	0.301	80	1.0	0.816	0.0	84.7	12.2	85.0	85.9	81.7
533	R76Y_075_050dd	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.633	0.25	69.7	7.5	41.5	42.2	79.6	0.0	0.179	0.675	0.302	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
534	R68Y_075_037dd	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.631	0.375	70.0	7.7	29.9	30.9	75.5	0.0	0.186	0.524	0.303	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
535	R50Y_075_025dd	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.625	0.5	70.0	8.6	17.9	19.9	64.2	0.0	0.209	0.351	0.304	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
536	R00Y_075_012dd	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.9	8.3	6.9	10.8	39.9	0.0	0.205	0.163	0.303	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
537	B50R_075_012dd	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	71.0	8.5	0.9	8.6	6.6	0.0	0.201	0.036	0.308	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
538	B25R_087_025dd	0.75	0.625	0.875	0.875	0.25	0.75	300	0.75	0.625	0.875	72.3	11.9	−4.1	12.6	340.9	0.095	0.303	0.0	0.203	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
539	B15R_100_037dd	0.75	0.625	1.0	1.0	0.375	0.812	289	0.743	0.625	1.0	72.5	12.9	−11.3	17.2	318.7	0.271	0.374	0.0	0.019	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
540	Y00G_075_075dd	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	72.3	2.0	68.5	68.5	88.3	0.0	0.021	0.936	0.306	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
541	Y00G_075_062dd	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	72.9	1.6	57.1	57.1	88.3	0.0	0.019	0.83	0.307	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
542	Y00G_075_050dd	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.5	1.3	45.6	45.7	88.3	0.0	0.017	0.687	0.308	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
543	Y00G_075_037dd	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.1	1.0	34.2	34.2	88.3	0.0	0.015	0.541	0.309	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
544	Y00G_075_025dd	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	74.7	0.6	22.8	22.8	88.3	0.0	0.012	0.385	0.309	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
545	Y00G_075_012dd	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.3	0.3	11.4	11.4	88.3	0.0	0.004	0.204	0.313	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
546	NW_075dd	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
547	B00R_087_012dd	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	76.5	0.6	−6.2	6.3	275.5	0.161	0.117	0.0	0.197	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
548	B00R_100_025dd	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	77.1	1.2	−12.5	12.6	275.5	0.294	0.194	0.0	0.049	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
549	Y13G_087_087dd	0.75	0.875	0.0	0.875	0.875	0.437	98	0.758	0.875	0.0	78.5	−1.5	73.3	73.3	91.2	0.08	0.0	0.967	0.182	97	0.866	1.0	0.0	87.2	−1.7	83.8	83.8	91.2
550	Y15G_087_075dd	0.75	0.875	0.125	0.875	0.75	0.5	99	0.762	0.875	0.125	79.2	−1.6	62.2	62.2	91.5	0.106	0.0	0.857	0.178	97	0.85	1.0	0.0	86.8	−2.2	83.0	83.0	91.5
551	Y18G_087_062dd	0.75	0.875	0.25	0.875	0.625	0.562	101	0.76	0.875	0.25	79.7	−2.0	50.8	50.8	92.2	0.107	0.0	0.727	0.179	99	0.816	1.0	0.0	85.9	−3.2	81.3	81.4	92.2
552	Y23G_087_050dd	0.75	0.875	0.375	0.875	0.5	0.625	104	0.758	0.875	0.375	80.2	−2.2	39.4	39.5	93.3	0.103	0.0	0.6	0.181	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
553	Y31G_087_037dd	0.75	0.875	0.5	0.875	0.375	0.687	109	0.756	0.875	0.5	80.1	−3.0	27.7	27.8	96.2	0.117	0.0	0.47	0.184	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
554	Y50G_087_025dd	0.75	0.875	0.625	0.875	0.25	0.75	120	0.75	0.875	0.625	79.8	−4.1	14.7	15.3	105.8	0.15	0.0	0.316	0.18	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
555	G00B_087_012dd	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	79.6	−7.5	1.8	7.7	166.3	0.263	0.0	0.183	0.14	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
556	G50B_087_012dd	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	80.0	−6.7	−7.2	9.8	226.8	0.249	0.0	0.032	0.149	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
557	G75B_100_025dd	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.875	1.0	80.7	−6.7	−13.5	15.1	243.3	0.318	0.062	0.0	0.043	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
558	Y23G_100_100dd	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3	0.234	0.0	1.0	0.0	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
559	Y26G_100_087dd	0.75	1.0	0.125	1.0	0.875	0.562	106	0.766	1.0	0.125	84.7	−5.0	67.3	67.5	94.3	0.241	0.0	0.89	0.0	104	0.733	1.0	0.0	83.2	−5.8	77.0	77.2	94.3
560	Y31G_100_075dd	0.75	1.0	0.25	1.0	0.75	0.625	109	0.762	1.0	0.25	84.2	−6.0	55.4	55.7	96.2	0.259	0.0	0.78	0.003	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
561	Y38G_100_062dd	0.75	1.0	0.375	1.0	0.625	0.687	113	0.76	1.0	0.375	83.9	−6.8	43.3	43.9	99.0	0.266	0.0	0.662	0.008	112	0.616	1.0	0.0	77.1	−11.0	69.4	70.3	99.0
562	Y50G_100_050dd	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	83.8	−8.3	29.4	30.6	105.8	0.283	0.0	0.527	0.0	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
563	Y68G_100_037dd	0.75	1.0	0.625	1.0	0.375	0.812	131	0.743	1.0	0.625	83.3	−10.7	16.7	19.8	122.5	0.313	0.0	0.394	0.0	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
564	G00B_100_025dd	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	83.2	−15.0	3.6	15.4	166.3	0.356	0.0	0.25	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
565	G25B_100_025dd	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.875	83.6	−14.6	−6.2	15.9	203.0	0.352	0.0	0.125	0.0	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
566	G50B_100_025dd	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	84.1	−13.4	−14.4	19.7	226.8	0.36	0.0	0.018	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

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

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PE340-7N, Page 15/22-F

TUB-test chart PE34; colour rendering
colors and differences, $\Delta E'^*$, 3D=1, de=0, *cmyk**

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

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
567	R00Y_087_087$_{dd}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	51.0	58.4	48.8	76.1	39.9	0.0	0.955	0.97	0.165	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
568	R36Y_087_087$_{dd}$	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.116	51.1	58.5	43.6	72.9	36.7	0.0	0.956	0.843	0.166	382	1.0	0.0	0.133	55.8	66.8	49.8	83.4	36.7
569	R23Y_087_087$_{dd}$	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.233	51.2	58.6	37.9	69.8	32.9	0.0	0.955	0.715	0.166	375	1.0	0.0	0.266	56.0	67.0	43.4	79.8	32.9
570	R08Y_087_087$_{dd}$	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.364	51.2	58.9	30.7	66.5	27.5	0.0	0.958	0.58	0.167	365	1.0	0.0	0.416	55.9	67.4	35.0	76.0	27.5
571	B70R_087_087$_{dd}$	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.51	51.2	59.3	22.3	63.3	20.6	0.0	0.956	0.429	0.166	354	1.0	0.0	0.583	56.0	67.7	25.5	72.4	20.6
572	B63R_087_087$_{dd}$	0.875	0.0	0.625	0.875	0.875	0.437	346	0.875	0.0	0.641	51.2	59.5	15.4	61.5	14.5	0.0	0.956	0.286	0.168	344	1.0	0.0	0.733	56.0	68.0	17.6	70.3	14.5
573	B56R_087_087$_{dd}$	0.875	0.0	0.75	0.875	0.875	0.437	338	0.875	0.0	0.758	51.3	59.7	10.8	60.7	10.3	0.0	0.956	0.168	0.167	337	1.0	0.0	0.866	56.1	68.3	12.4	69.4	10.3
574	B50R_087_087$_{dd}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	51.2	59.9	6.9	60.3	6.6	0.0	0.955	0.044	0.174	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
575	B44R_100_100$_{dd}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	50.1	61.5	−0.1	61.5	359.8	0.234	1.0	0.0	0.0	323	0.883	0.0	1.0	50.1	61.5	−0.1	61.5	359.8
576	R13Y_087_087$_{dd}$	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.116	0.0	53.8	52.4	51.8	73.7	44.6	0.0	0.843	0.97	0.166	37	1.0	0.133	0.0	58.9	59.9	59.2	84.2	44.6
577	R00Y_087_075$_{dd}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	55.9	50.0	41.8	65.2	39.9	0.0	0.805	0.764	0.154	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
578	R35Y_087_075$_{dd}$	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.237	56.0	50.1	36.7	62.2	36.2	0.0	0.809	0.669	0.155	382	1.0	0.0	0.15	55.8	66.9	49.0	82.9	36.2
579	R18Y_087_075$_{dd}$	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.362	56.1	50.3	30.5	58.8	31.2	0.0	0.812	0.569	0.156	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
580	R00Y_087_075$_{dd}$	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.5	56.0	50.6	22.5	55.4	24.0	0.0	0.815	0.44	0.155	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
581	B65R_087_075$_{dd}$	0.875	0.125	0.625	0.875	0.75	0.5	349	0.875	0.125	0.637	56.1	50.9	15.2	53.2	16.6	0.0	0.818	0.31	0.157	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
582	B57R_087_075$_{dd}$	0.875	0.125	0.75	0.875	0.75	0.5	339	0.875	0.125	0.762	56.2	51.2	9.7	52.1	10.8	0.0	0.82	0.196	0.157	337	1.0	0.0	0.85	56.1	68.2	13.0	69.5	10.8
583	B50R_087_075$_{dd}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	56.1	51.4	5.9	51.7	6.6	0.0	0.82	0.103	0.159	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
584	B43R_100_087$_{dd}$	0.875	0.125	1.0	1.0	0.875	0.562	322	0.883	0.125	1.0	55.3	53.3	−0.5	53.3	359.4	0.139	0.856	0.0	0.06	322	0.866	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
585	R26Y_087_087$_{dd}$	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.233	0.0	57.4	44.9	55.2	71.2	50.8	0.0	0.722	0.97	0.166	44	1.0	0.266	0.0	63.1	51.3	63.1	81.4	50.8
586	R15Y_087_075$_{dd}$	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.237	0.125	58.7	44.1	44.8	62.9	45.4	0.0	0.713	0.797	0.158	37	1.0	0.15	0.0	59.4	58.8	59.7	83.8	45.4
587	R00Y_087_062$_{dd}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	60.9	41.7	34.9	54.3	39.9	0.0	0.685	0.621	0.148	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
588	R31Y_087_062$_{dd}$	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.364	61.0	41.8	29.6	51.2	35.3	0.0	0.687	0.54	0.149	380	1.0	0.0	0.183	55.9	66.9	47.4	82.0	35.3
589	R11Y_087_062$_{dd}$	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.489	61.0	42.0	23.1	48.0	28.8	0.0	0.691	0.441	0.15	367	1.0	0.0	0.383	56.0	67.2	37.1	76.8	28.8
590	B69R_087_062$_{dd}$	0.875	0.25	0.625	0.875	0.625	0.562	353	0.875	0.25	0.635	61.0	42.3	14.8	44.8	19.3	0.0	0.696	0.31	0.152	352	1.0	0.0	0.616	56.0	67.7	23.8	71.8	19.3
591	B59R_087_062$_{dd}$	0.875	0.25	0.75	0.875	0.625	0.562	341	0.875	0.25	0.76	61.1	42.6	8.9	43.5	11.8	0.0	0.7	0.198	0.152	339	1.0	0.0	0.816	56.0	68.2	14.2	69.7	11.8
592	B50R_087_062$_{dd}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	61.0	42.8	4.9	43.1	6.6	0.0	0.702	0.112	0.153	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
593	B42R_100_075$_{dd}$	0.875	0.25	1.0	1.0	0.75	0.625	321	0.887	0.25	1.0	61.0	45.7	−0.4	45.7	359.4	0.071	0.742	0.0	0.084	322	0.85	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
594	R41Y_087_087$_{dd}$	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.364	0.0	62.2	35.5	60.1	69.8	59.3	0.0	0.587	0.97	0.166	54	1.0	0.416	0.0	68.5	40.6	68.7	79.8	59.3
595	R31Y_087_075$_{dd}$	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.362	0.125	62.8	35.8	48.8	60.5	53.6	0.0	0.589	0.821	0.16	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
596	R18Y_087_062$_{dd}$	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.364	0.25	63.8	35.4	37.9	51.9	46.9	0.0	0.595	0.656	0.153	39	1.0	0.183	0.0	60.5	56.7	60.7	83.1	46.9
597	R00Y_087_050$_{dd}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	65.8	33.3	27.9	43.5	39.9	0.0	0.57	0.504	0.144	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
598	R26Y_087_050$_{dd}$	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.491	65.9	33.4	22.5	40.3	33.9	0.0	0.571	0.421	0.146	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
599	R00Y_087_050$_{dd}$	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.625	65.9	33.7	15.0	36.9	24.0	0.0	0.579	0.308	0.148	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
600	B61R_087_050$_{dd}$	0.875	0.375	0.75	0.875	0.5	0.625	344	0.875	0.375	0.758	66.0	34.0	8.0	35.0	13.3	0.0	0.583	0.186	0.149	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
601	B50R_087_050$_{dd}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	65.9	34.2	3.9	34.5	6.6	0.0	0.586	0.102	0.151	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
602	B40R_100_062$_{dd}$	0.875	0.375	1.0	1.0	0.625	0.687	319	0.885	0.375	1.0	66.8	38.1	−0.3	38.1	359.4	0.029	0.625	0.0	0.082	320	0.816	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
603	R58Y_087_087$_{dd}$	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.51	0.0	68.3	24.4	66.3	70.6	69.7	0.0	0.436	0.97	0.167	65	1.0	0.583	0.0	75.5	27.9	75.8	80.7	69.7
604	R50Y_087_075$_{dd}$	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.5	0.125	68.0	25.9	53.8	59.7	64.2	0.0	0.452	0.839	0.163	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
605	R38Y_087_062$_{dd}$	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.489	0.25	68.1	26.8	42.1	49.9	57.4	0.0	0.467	0.685	0.16	52	1.0	0.383	0.0	67.2	43.0	67.3	79.9	57.4
606	R23Y_087_050$_{dd}$	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.491	0.375	68.9	26.8	31.0	41.0	49.1	0.0	0.475	0.539	0.152	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
607	R00Y_087_037$_{dd}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	70.8	25.0	20.9	32.6	39.9	0.0	0.453	0.386	0.147	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
608	R18Y_087_037$_{dd}$	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.618	70.8	25.1	15.2	29.4	31.2	0.0	0.458	0.3	0.148	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
609	B65R_087_037$_{dd}$	0.875	0.5	0.75	0.875	0.375	0.687	349	0.875	0.5	0.756	70.9	25.4	7.6	26.6	16.6	0.0	0.465	0.171	0.151	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
610	B50R_087_037$_{dd}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	70.8	25.7	2.9	25.8	6.6	0.0	0.468	0.082	0.154	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
611	B38R_100_050$_{dd}$	0.875	0.5	1.0	1.0	0.5	0.75	316	0.883	0.5	1.0	72.5	30.5	−0.3	30.5	359.4	0.01	0.498	0.0	0.071	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
612	R73Y_087_087$_{dd}$	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.641	0.0	73.7	15.1	71.6	73.2	78.0	0.0	0.289	0.97	0.166	75	1.0	0.733	0.0	81.7	17.2	81.8	83.6	78.0
613	R68Y_087_075$_{dd}$	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.637	0.125	73.9	15.4	59.9	61.9	75.5	0.0	0.295	0.86	0.165	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
614	R61Y_087_062$_{dd}$	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.635	0.25	74.1	15.7	48.2	50.7	71.9	0.0	0.298	0.719	0.165	67	1.0	0.616	0.0	77.0	25.1	77.2	81.2	71.9
615	R50Y_087_050$_{dd}$	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.625	0.375	73.8	17.3	35.8	39.8	64.2	0.0	0.327	0.575	0.161	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
616	R31Y_087_037$_{dd}$	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.618	0.5	74.2	17.9	24.4	30.2	53.6	0.0	0.34	0.425	0.157	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
617	R00Y_087_025$_{dd}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	75.7	16.6	13.9	21.7	39.9	0.0	0.323	0.267	0.153	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
618	R00Y_087_025$_{dd}$	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.75	75.7	16.8	7.5	18.4	24.0	0.0	0.33	0.161	0.156	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
619	B50R_087_025$_{dd}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	75.7	17.1	1.9	17.2	6.6	0.0	0.331	0.056	0.161	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
620	B34R_100_037$_{dd}$	0.875	0.625	1.0	1.0	0.375	0.812	311	0.881	0.625	1.0	77.4	21.4	−2.2	21.5	353.9	0.051	0.388	0.0	0.042	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
621	R86Y_087_087$_{dd}$	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.758	0.0	77.9	8.1	75.9	76.3	83.9	0.0	0.151	0.97	0.165	82	1.0	0.866	0.0	86.5	9.2	86.8	87.3	83.9
622	R85Y_087_075$_{dd}$	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.762	0.125	78.6	7.7	64.6	65.1	83.1	0.0	0.151	0.869	0.164	81	1.0	0.85	0.0	85.9	10.2	86.2	86.8	83.1
623	R81Y_087_062$_{dd}$	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.76	0.25	79.0	7.6	53.1	53.6	81.7	0.0	0.156	0.736	0.164	80	1.0	0.816	0.0	84.7	12.2	85.0	85.9	81.7
624	R76Y_087_050$_{dd}$	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.758	0.375	79.4	7.5	41.5	42.2	79.6	0.0	0.158	0.604	0.164	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
625	R68Y_087_037$_{dd}$	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.756	0.5	79.7	7.7	29.9	30.9	75.5	0.0	0.162	0.468	0.165	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
626	R50Y_087_025$_{dd}$	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.75	0.625	79.7	8.6	17.9	19.9	64.2	0.0	0.182	0.311	0.165	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
627	R00Y_087_012$_{dd}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.6	8.3	6.9	10.8	39.9	0.0	0.179	0.14	0.163	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
628	B50R_087_012$_{dd}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.7	8.5	0.9	8.6	6.6	0.0	0.173	0.026	0.171	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
629	B25R_100_025$_{dd}$	0.875	0.75	1.0	1.0	0.25	0.875	300	0.875	0.75	1.0	82.0	11.9	−4.1	12.6	340.9	0.091	0.261	0.0	0.029	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
630	Y00G_087_087$_{dd}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	81.4	2.3	79.9	79.9	88.3	0.0	0.005	0.968	0.176	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
631	Y00G_087_075$_{dd}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	82.0	2.0	68.5	68.5	88.3	0.0	0.006	0.875	0.176	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
632	Y00G_087_062$_{dd}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	82.6	1.6	57.1	57.1	88.3	0.0	0.008	0.744	0.176	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
633	Y00G_087_050$_{dd}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	83.2	1.3	45.6	45.7	88.3	0.0	0.007	0.616	0.175	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
634	Y00G_087_037$_{dd}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.8	1.0	34.2	34.2	88.3	0.0	0.005	0.487	0.176	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
635	Y00G_087_025$_{dd}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	84.4	0.6	22.8	22.8	88.3	0.0	0.002	0.343	0.178	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
636	Y00G_087_012$_{dd}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.0	0.3	11.4	11.4	88.3	0.002	0.0	0.181	0.178	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
637	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
638	B00R_100_012$_{dd}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.2	0.6	−6.2	6.3	275.5	0.155	0.101	0.0	0.033	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
639	Y11G_100_100$_{dd}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	87.6	−1.2	84.7	84.7	90.8	0.117	0.0	1.0	0.0	96	0.883	1.0	0.0	87.6	−1.2	84.7	84.7	90.8
640	Y13G_100_087$_{dd}$	0.875	1.0	0.125	1.0	0.875	0.562	98	0.883	1.0	0.125	88.2	−1.5	73.3	73.3	91.2	0.112	0.0	0.882	0.0	97	0.866	1.0	0.0	87.2	−1.7	83.8	83.8	91.2
641	Y15G_100_075$_{dd}$	0.875	1.0	0.25	1.0	0.75	0.625	99	0.887	1.0	0.25	88.9	−1.6	62.2	62.2	91.5	0.113	0.0	0.765	0.0	97	0.85	1.0	0.0	86.8	−2.2	83.0	83.0	91.5
642	Y18G_100_062$_{dd}$	0.875	1.0	0.375	1.0	0.625	0.687	101	0.885	1.0	0.375	89.4	−2.0	50.8	50.8	92.2	0.104	0.0	0.646	0.0	99	0.816	1.0	0.0	85.9	−3.2	81.3	81.4	92.2
643	Y23G_100_050$_{dd}$	0.875	1.0	0.5	1.0	0.5	0.75	104	0.883	1.0	0.5	89.9	−2.2	39.4	39.5	93.3	0.105	0.0	0.535	0.002	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
644	Y31G_100_037$_{dd}$	0.875	1.0	0.625	1.0	0.375	0.812	109	0.881	1.0	0.625	89.7	−3.0	27.7	27.8	96.2	0.121	0.0	0.424	0.012	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
645	Y50G_100_025$_{dd}$	0.875	1.0	0.75	1.0	0.25	0.875	120	0.875	1.0	0.75	89.5	−4.1	14.7	15.3	105.8	0.15	0.0	0.291	0.008	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
646	G00B_100_012$_{dd}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	89.2	−7.5	1.8	7.7	166.3	0.22	0.0	0.138	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
647	G50B_100_012$_{dd}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	89.7	−6.7	−7.2	9.8	226.8	0.212	0.0	0.014	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

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

TUB-test chart PE34; colour rendering
colors and differences, $\Delta E'$*, 3D=1, de=0, *cmyk**

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

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
649	R38Y_100_100$_{dd}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	55.8	66.8	50.6	83.8	37.1	0.0	1.0	0.882	0.0	383	1.0	0.0	0.116	55.8	66.8	50.6	83.8	37.1
650	R26Y_100_100$_{dd}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9	0.0	1.0	0.765	0.0	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
651	R13Y_100_100$_{dd}$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	56.0	67.1	38.0	77.2	29.5	0.0	1.0	0.631	0.0	368	1.0	0.0	0.366	56.0	67.1	38.0	77.2	29.5
652	R00Y_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0	0.0	1.0	0.5	0.0	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
653	B68R_100_100$_{dd}$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	56.0	67.8	22.9	71.5	18.6	0.0	1.0	0.367	0.0	351	1.0	0.0	0.633	56.0	67.8	22.9	71.5	18.6
654	B61R_100_100$_{dd}$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3	0.0	1.0	0.233	0.0	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
655	B55R_100_100$_{dd}$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	56.1	68.3	11.8	69.3	9.8	0.0	0.999	0.116	0.0	336	1.0	0.0	0.883	56.1	68.3	11.8	69.3	9.8
656	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
657	R11Y_100_100$_{dd}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	58.5	60.8	58.7	84.6	44.0	0.0	0.882	1.0	0.0	36	1.0	0.116	0.0	58.5	60.8	58.7	84.6	44.0
658	R00Y_100_087$_{dd}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	60.7	58.4	48.8	76.1	39.9	0.0	0.846	0.792	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
659	R36Y_100_087$_{dd}$	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.241	60.7	58.5	43.6	72.9	36.7	0.0	0.849	0.699	0.0	382	1.0	0.0	0.133	55.8	66.8	49.8	83.4	36.7
660	R23Y_100_087$_{dd}$	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.358	60.9	58.6	37.9	69.8	32.9	0.0	0.849	0.623	0.0	375	1.0	0.0	0.266	56.0	67.0	43.4	79.8	32.9
661	R08Y_100_087$_{dd}$	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.489	60.8	58.9	30.7	66.5	27.5	0.0	0.849	0.498	0.0	365	1.0	0.0	0.416	55.9	67.4	35.0	76.0	27.5
662	B70R_100_087$_{dd}$	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.635	60.9	59.3	22.3	63.3	20.6	0.0	0.859	0.376	0.0	354	1.0	0.0	0.583	56.0	67.7	25.5	72.4	20.6
663	B63R_100_087$_{dd}$	1.0	0.125	0.75	1.0	0.875	0.562	346	1.0	0.125	0.766	60.9	59.5	15.4	61.5	14.5	0.0	0.857	0.254	0.0	344	1.0	0.0	0.733	56.0	68.0	17.6	70.3	14.5
664	B56R_100_087$_{dd}$	1.0	0.125	0.875	1.0	0.875	0.562	338	1.0	0.125	0.883	61.0	59.7	10.8	60.7	10.3	0.0	0.874	0.151	0.0	337	1.0	0.0	0.866	56.1	68.3	12.4	69.4	10.3
665	B50R_100_087$_{dd}$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	60.9	59.9	6.9	60.3	6.6	0.0	0.874	0.055	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
666	R23Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1	0.0	0.765	1.0	0.0	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
667	R13Y_100_087$_{dd}$	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.241	0.125	63.5	52.4	51.8	73.7	44.6	0.0	0.757	0.818	0.0	37	1.0	0.133	0.0	58.9	59.9	59.2	84.2	44.6
668	R00Y_100_075$_{dd}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	65.6	50.0	41.8	65.2	39.9	0.0	0.72	0.632	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
669	R35Y_100_075$_{dd}$	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.362	65.7	50.1	36.7	62.2	36.2	0.0	0.721	0.555	0.0	382	1.0	0.0	0.15	55.8	66.9	49.0	82.9	36.2
670	R18Y_100_075$_{dd}$	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.487	65.8	50.3	30.5	58.8	31.2	0.0	0.75	0.5	0.0	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
671	R00Y_100_075$_{dd}$	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.625	65.7	50.6	22.5	55.4	24.0	0.0	0.75	0.375	0.0	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
672	B65R_100_075$_{dd}$	1.0	0.25	0.75	1.0	0.75	0.625	349	1.0	0.25	0.762	65.8	50.9	15.2	53.2	16.6	0.0	0.75	0.25	0.0	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
673	B57R_100_075$_{dd}$	1.0	0.25	0.875	1.0	0.75	0.625	339	1.0	0.25	0.887	65.9	51.2	9.7	52.1	10.8	0.0	0.749	0.145	0.0	337	1.0	0.0	0.85	56.1	68.2	13.0	69.5	10.8
674	B50R_100_075$_{dd}$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	65.8	51.4	5.9	51.7	6.6	0.0	0.75	0.061	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
675	R36Y_100_100$_{dd}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	66.6	44.2	66.7	80.0	56.4	0.0	0.631	1.0	0.0	51	1.0	0.366	0.0	66.6	44.2	66.7	80.0	56.4
676	R26Y_100_087$_{dd}$	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.358	0.125	67.1	44.9	55.2	71.2	50.8	0.0	0.63	0.835	0.0	44	1.0	0.266	0.0	63.1	51.3	63.1	81.4	50.8
677	R15Y_100_075$_{dd}$	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.362	0.25	68.4	44.1	44.8	62.9	45.4	0.0	0.628	0.673	0.0	37	1.0	0.15	0.0	59.4	58.8	59.7	83.8	45.4
678	R00Y_100_062$_{dd}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	70.6	41.7	34.9	54.3	39.9	0.0	0.623	0.51	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
679	R31Y_100_062$_{dd}$	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.489	70.6	41.8	29.6	51.2	35.3	0.0	0.625	0.5	0.0	380	1.0	0.0	0.183	55.9	66.9	47.4	82.0	35.3
680	R11Y_100_062$_{dd}$	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.614	70.7	42.0	23.1	48.0	28.8	0.0	0.625	0.375	0.0	367	1.0	0.0	0.383	56.0	67.2	37.1	76.8	28.8
681	B69R_100_062$_{dd}$	1.0	0.375	0.75	1.0	0.625	0.687	353	1.0	0.375	0.76	70.7	42.3	14.8	44.8	19.3	0.0	0.625	0.25	0.0	352	1.0	0.0	0.616	56.0	67.7	23.8	71.8	19.3
682	B59R_100_062$_{dd}$	1.0	0.375	0.875	1.0	0.625	0.687	341	1.0	0.375	0.885	70.7	42.6	8.9	43.5	11.8	0.0	0.623	0.141	0.0	339	1.0	0.0	0.816	56.0	68.2	14.2	69.7	11.8
683	B50R_100_062$_{dd}$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	70.7	42.8	4.9	43.1	6.6	0.0	0.625	0.125	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2	0.0	0.498	0.999	0.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
685	R41Y_100_087$_{dd}$	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.489	0.125	71.9	35.5	60.1	69.8	59.3	0.0	0.498	0.854	0.0	54	1.0	0.416	0.0	68.5	40.6	68.7	79.8	59.3
686	R31Y_100_075$_{dd}$	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.487	0.25	72.5	35.8	48.8	60.5	53.6	0.0	0.498	0.699	0.0	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
687	R18Y_100_062$_{dd}$	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.489	0.375	73.5	35.4	37.9	51.9	46.9	0.0	0.498	0.549	0.0	39	1.0	0.183	0.0	60.5	56.7	60.7	83.1	46.9
688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	75.5	33.3	27.9	43.5	39.9	0.0	0.498	0.415	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
689	R26Y_100_050$_{dd}$	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.616	75.6	33.4	22.5	40.3	33.9	0.0	0.5	0.375	0.0	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
690	R00Y_100_050$_{dd}$	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.75	75.6	33.7	15.0	36.9	24.0	0.0	0.5	0.25	0.0	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
691	B61R_100_050$_{dd}$	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.883	75.6	34.0	8.0	35.0	13.3	0.0	0.5	0.125	0.0	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
692	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	75.6	34.2	3.9	34.5	6.6	0.0	0.498	0.051	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
693	R63Y_100_100$_{dd}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	77.7	23.8	77.9	81.5	72.9	0.0	0.368	1.0	0.0	68	1.0	0.633	0.0	77.7	23.8	77.9	81.5	72.9
694	R58Y_100_087$_{dd}$	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.635	0.125	78.0	24.4	66.3	70.6	69.7	0.0	0.377	0.874	0.0	65	1.0	0.583	0.0	75.5	27.9	75.8	80.7	69.7
695	R50Y_100_075$_{dd}$	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.625	0.25	77.7	25.9	53.8	59.7	64.2	0.0	0.386	0.716	0.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
696	R38Y_100_062$_{dd}$	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.614	0.375	77.7	26.8	42.1	49.9	57.4	0.0	0.393	0.579	0.0	52	1.0	0.383	0.0	67.2	43.0	67.3	79.9	57.4
697	R23Y_100_050$_{dd}$	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.616	0.5	78.6	26.8	31.0	41.0	49.1	0.0	0.396	0.442	0.0	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
698	R00Y_100_037$_{dd}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	80.4	25.0	20.9	32.6	39.9	0.0	0.382	0.376	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
699	R18Y_100_037$_{dd}$	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.743	80.5	25.1	15.2	29.4	31.2	0.0	0.375	0.25	0.0	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
700	B65R_100_037$_{dd}$	1.0	0.625	0.875	1.0	0.375	0.812	349	1.0	0.625	0.881	80.5	25.4	7.6	26.6	16.6	0.0	0.39	0.125	0.0	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
701	B50R_100_037$_{dd}$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	80.5	25.7	2.9	25.8	6.6	0.0	0.4	0.04	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
702	R76Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6	0.0	0.234	1.0	0.0	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
703	R73Y_100_087$_{dd}$	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.766	0.125	83.4	15.1	71.6	73.2	78.0	0.0	0.234	0.874	0.0	75	1.0	0.733	0.0	81.7	17.2	81.8	83.6	78.0
704	R68Y_100_075$_{dd}$	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.762	0.25	83.6	15.4	59.9	61.9	75.5	0.0	0.25	0.75	0.0	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
705	R61Y_100_062$_{dd}$	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.76	0.375	83.8	15.7	48.2	50.7	71.9	0.0	0.25	0.625	0.0	67	1.0	0.616	0.0	77.0	25.1	77.2	81.2	71.9
706	R50Y_100_050$_{dd}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	83.5	17.3	35.8	39.8	64.2	0.0	0.259	0.498	0.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
707	R31Y_100_037$_{dd}$	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.743	0.625	83.9	17.9	24.4	30.2	53.6	0.0	0.265	0.376	0.0	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
708	R00Y_100_025$_{dd}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	85.4	16.6	13.9	21.7	39.9	0.0	0.25	0.25	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
709	R00Y_100_025$_{dd}$	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.875	85.4	16.8	7.5	18.4	24.0	0.0	0.251	0.125	0.0	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
710	B50R_100_025$_{dd}$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	85.4	17.1	1.9	17.2	6.6	0.0	0.272	0.029	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
711	R88Y_100_100$_{dd}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	87.1	8.3	87.4	87.8	84.5	0.0	0.117	1.0	0.0	83	1.0	0.883	0.0	87.1	8.3	87.4	87.8	84.5
712	R86Y_100_087$_{dd}$	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.883	0.125	87.6	8.1	75.9	76.3	83.9	0.0	0.112	0.874	0.0	82	1.0	0.866	0.0	86.5	9.2	86.8	87.3	83.9
713	R85Y_100_075$_{dd}$	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.887	0.25	88.3	7.7	64.6	65.1	83.1	0.0	0.121	0.753	0.0	81	1.0	0.85	0.0	85.9	10.2	86.2	86.8	83.1
714	R81Y_100_062$_{dd}$	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.885	0.375	88.7	7.6	53.1	53.6	81.7	0.0	0.119	0.629	0.0	80	1.0	0.816	0.0	84.7	12.2	85.0	85.9	81.7
715	R76Y_100_050$_{dd}$	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.883	0.5	89.1	7.5	41.5	42.2	79.6	0.0	0.125	0.516	0.0	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
716	R68Y_100_037$_{dd}$	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.881	0.625	89.4	7.7	29.9	30.9	75.5	0.0	0.13	0.396	0.0	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
717	R50Y_100_025$_{dd}$	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.875	0.75	89.4	8.6	17.9	19.9	64.2	0.0	0.144	0.257	0.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
718	R00Y_100_012$_{dd}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.3	8.3	6.9	10.8	39.9	0.0	0.136	0.125	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
719	B50R_100_012$_{dd}$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	90.3	8.5	0.9	8.6	6.6	0.0	0.148	0.018	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
721	Y00G_100_087$_{dd}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	91.1	2.3	79.9	79.9	88.3	0.0	0.0	0.877	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
722	Y00G_100_075$_{dd}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	91.7	2.0	68.5	68.5	88.3	0.0	0.001	0.761	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
723	Y00G_100_062$_{dd}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	92.3	1.6	57.1	57.1	88.3	0.0	0.0	0.639	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
724	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	92.9	1.3	45.6	45.7	88.3	0.0	0.002	0.531	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
725	Y00G_100_037$_{dd}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	93.5	1.0	34.2	34.2	88.3	0.0	0.002	0.419	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
726	Y00G_100_025$_{dd}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	94.1	0.6	22.8	22.8	88.3	0.0	0.002	0.294	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
727	Y00G_100_012$_{dd}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.7	0.3	11.4	11.4	88.3	0.0	0.004	0.156	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

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

TUB-test chart PE34; colour rendering
colors and differences, $\Delta E'$*, 3D=1, de=0, *cmyk**

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

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
729	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
730	G50B_100_012$_{dd}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	89.7	−6.7	−7.2	9.8	226.8	0.212	0.0	0.014	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
731	G50B_100_025$_{dd}$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	84.1	−13.4	−14.4	19.7	226.8	0.36	0.0	0.018	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
732	G50B_100_037$_{dd}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	78.5	−20.2	−21.6	29.6	226.8	0.506	0.0	0.027	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
733	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	73.0	−26.9	−28.8	39.4	226.8	0.642	0.0	0.035	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
734	G50B_100_062$_{dd}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	67.4	−33.7	−36.0	49.3	226.8	0.722	0.0	0.029	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
735	G50B_100_075$_{dd}$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	61.8	−40.4	−43.2	59.2	226.8	0.831	0.0	0.026	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
736	G50B_100_087$_{dd}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	56.3	−47.2	−50.4	69.1	226.8	0.923	0.0	0.018	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
737	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8	0.999	0.0	0.0	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
738	R00Y_100_012$_{dd}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.3	8.3	6.9	10.8	39.9	0.0	0.136	0.125	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
739	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
740	G50B_087_012$_{dd}$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	80.0	−6.7	−7.2	9.8	226.8	0.249	0.0	0.032	0.149	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
741	G50B_087_025$_{dd}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	74.4	−13.4	−14.4	19.7	226.8	0.432	0.0	0.068	0.129	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
742	G50B_087_037$_{dd}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	68.9	−20.2	−21.6	29.6	226.8	0.597	0.0	0.089	0.106	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
743	G50B_087_050$_{dd}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	63.3	−26.9	−28.8	39.4	226.8	0.694	0.0	0.096	0.092	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
744	G50B_087_062$_{dd}$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	57.7	−33.7	−36.0	49.3	226.8	0.813	0.0	0.094	0.104	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
745	G50B_087_075$_{dd}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	52.2	−40.4	−43.2	59.2	226.8	0.906	0.0	0.05	0.141	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
746	G50B_087_087$_{dd}$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	46.6	−47.2	−50.4	69.1	226.8	0.978	0.0	0.0	0.125	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
747	R00Y_100_025$_{dd}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	85.4	16.6	13.9	21.7	39.9	0.0	0.25	0.25	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
748	R00Y_087_012$_{dd}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.6	8.3	6.9	10.8	39.9	0.0	0.179	0.14	0.163	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
749	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
750	G50B_075_012$_{dd}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	70.3	−6.7	−7.2	9.8	226.8	0.277	0.0	0.032	0.291	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
751	G50B_075_025$_{dd}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	64.7	−13.4	−14.4	19.7	226.8	0.482	0.0	0.07	0.274	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
752	G50B_075_037$_{dd}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	59.2	−20.2	−21.6	29.6	226.8	0.622	0.0	0.089	0.25	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
753	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	53.6	−26.9	−28.8	39.4	226.8	0.761	0.0	0.092	0.254	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
754	G50B_075_062$_{dd}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	48.0	−33.7	−36.0	49.3	226.8	0.875	0.0	0.058	0.281	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
755	G50B_075_075$_{dd}$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	42.5	−40.4	−43.2	59.2	226.8	0.951	0.0	0.0	0.25	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
756	R00Y_100_037$_{dd}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	80.4	25.0	20.9	32.6	39.9	0.0	0.382	0.376	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
757	R00Y_087_025$_{dd}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	75.7	16.6	13.9	21.7	39.9	0.0	0.323	0.267	0.153	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
758	R00Y_075_012$_{dd}$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.9	8.3	6.9	10.8	39.9	0.0	0.205	0.163	0.303	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
759	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
760	G50B_062_012$_{dd}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	60.6	−6.7	−7.2	9.8	226.8	0.312	0.0	0.032	0.442	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
761	G50B_062_025$_{dd}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	55.1	−13.4	−14.4	19.7	226.8	0.504	0.0	0.061	0.42	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
762	G50B_062_037$_{dd}$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	49.5	−20.2	−21.6	29.6	226.8	0.682	0.0	0.08	0.41	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
763	G50B_062_050$_{dd}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	43.9	−26.9	−28.8	39.4	226.8	0.827	0.0	0.061	0.428	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
764	G50B_062_062$_{dd}$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	38.4	−33.7	−36.0	49.3	226.8	0.916	0.0	0.0	0.375	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
765	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	75.5	33.3	27.9	43.5	39.9	0.0	0.498	0.415	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
766	R00Y_087_037$_{dd}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	70.8	25.0	20.9	32.6	39.9	0.0	0.453	0.386	0.147	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
767	R00Y_075_025$_{dd}$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	66.0	16.6	13.9	21.7	39.9	0.0	0.36	0.303	0.293	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
768	R00Y_062_012$_{dd}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	61.3	8.3	6.9	10.8	39.9	0.0	0.241	0.185	0.433	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
769	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
770	G50B_050_012$_{dd}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	50.9	−6.7	−7.2	9.8	226.8	0.324	0.0	0.028	0.57	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
771	G50B_050_025$_{dd}$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	45.4	−13.4	−14.4	19.7	226.8	0.57	0.0	0.062	0.557	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
772	G50B_050_037$_{dd}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	39.8	−20.2	−21.6	29.6	226.8	0.759	0.0	0.066	0.571	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
773	G50B_050_050$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	34.2	−26.9	−28.8	39.4	226.8	0.867	0.0	0.0	0.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
774	R00Y_100_062$_{dd}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	70.6	41.7	34.9	54.3	39.9	0.0	0.623	0.51	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
775	R00Y_087_050$_{dd}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	65.8	33.3	27.9	43.5	39.9	0.0	0.57	0.504	0.144	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
776	R00Y_075_037$_{dd}$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	61.1	25.0	20.9	32.6	39.9	0.0	0.499	0.438	0.285	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
777	R00Y_062_025$_{dd}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	56.3	16.6	13.9	21.7	39.9	0.0	0.421	0.343	0.422	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
778	R00Y_050_012$_{dd}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	51.6	8.3	6.9	10.8	39.9	0.0	0.281	0.23	0.571	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
779	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
780	G50B_037_012$_{dd}$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	41.3	−6.7	−7.2	9.8	226.8	0.38	0.0	0.025	0.689	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
781	G50B_037_025$_{dd}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	35.7	−13.4	−14.4	19.7	226.8	0.65	0.0	0.054	0.696	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
782	G50B_037_037$_{dd}$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	30.1	−20.2	−21.6	29.6	226.8	0.797	0.0	0.0	0.625	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
783	R00Y_100_075$_{dd}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	65.6	50.0	41.8	65.2	39.9	0.0	0.72	0.632	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
784	R00Y_087_062$_{dd}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	60.9	41.7	34.9	54.3	39.9	0.0	0.685	0.621	0.148	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
785	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	56.1	33.3	27.9	43.5	39.9	0.0	0.631	0.569	0.285	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
786	R00Y_062_037$_{dd}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	51.4	25.0	20.9	32.6	39.9	0.0	0.578	0.499	0.419	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
787	R00Y_050_025$_{dd}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	46.6	16.6	13.9	21.7	39.9	0.0	0.482	0.414	0.56	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
788	R00Y_037_012$_{dd}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	41.9	8.3	6.9	10.8	39.9	0.0	0.336	0.276	0.684	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
789	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
790	G50B_025_012$_{dd}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	31.6	−6.7	−7.2	9.8	226.8	0.479	0.0	0.024	0.799	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
791	G50B_025_025$_{dd}$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	26.0	−13.4	−14.4	19.7	226.8	0.61	0.0	0.063	0.807	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
792	R00Y_100_087$_{dd}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	60.7	58.4	48.8	76.1	39.9	0.0	0.846	0.792	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
793	R00Y_087_075$_{dd}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	55.9	50.0	41.8	65.2	39.9	0.0	0.805	0.764	0.154	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
794	R00Y_075_062$_{dd}$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	51.2	41.7	34.9	54.3	39.9	0.0	0.762	0.712	0.284	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
795	R00Y_062_050$_{dd}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	46.4	33.3	27.9	43.5	39.9	0.0	0.723	0.657	0.427	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
796	R00Y_050_037$_{dd}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	41.7	25.0	20.9	32.6	39.9	0.0	0.653	0.589	0.555	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
797	R00Y_037_025$_{dd}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	36.9	16.6	13.9	21.7	39.9	0.0	0.569	0.488	0.674	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
798	R00Y_025_012$_{dd}$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	32.2	8.3	6.9	10.8	39.9	0.0	0.43	0.341	0.783	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
799	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
800	G50B_012_012$_{dd}$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	21.9	−6.7	−7.2	9.8	226.8	0.483	0.0	0.0	0.875	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
801	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
802	R00Y_087_087$_{dd}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	51.0	58.4	48.8	76.1	39.9	0.0	0.955	0.97	0.165	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
803	R00Y_075_075$_{dd}$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	46.3	50.0	41.8	65.2	39.9	0.0	0.919	0.919	0.294	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
804	R00Y_062_062$_{dd}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	41.5	41.7	34.9	54.3	39.9	0.0	0.882	0.882	0.432	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
805	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	36.8	33.3	27.9	43.5	39.9	0.0	0.827	0.811	0.558	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
806	R00Y_037_037$_{dd}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	32.0	25.0	20.9	32.6	39.9	0.0	0.759	0.722	0.674	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
807	R00Y_025_025$_{dd}$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	27.3	16.6	13.9	21.7	39.9	0.0	0.645	0.627	0.782	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
808	R00Y_012_012$_{dd}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	22.5	8.3	6.9	10.8	39.9	0.0	0.46	0.46	0.884	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
809	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

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

TUB-test chart PE34; colour rendering
colors and differences, Δ*E'**, 3D=1, de=0, *cmyk**

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

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
810	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
811	B00R_100_012$_{dd}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.2	0.6	−6.2	6.3	275.5	0.155	0.101	0.0	0.033	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
812	B00R_100_025$_{dd}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	77.1	1.2	−12.5	12.6	275.5	0.294	0.194	0.0	0.049	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
813	B00R_100_037$_{dd}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	68.0	1.8	−18.8	18.9	275.5	0.428	0.301	0.0	0.058	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
814	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	58.9	2.4	−25.1	25.2	275.5	0.59	0.406	0.0	0.062	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
815	B00R_100_062$_{dd}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	49.8	3.0	−31.4	31.6	275.5	0.675	0.522	0.0	0.058	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
816	B00R_100_075$_{dd}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	40.8	3.6	−37.7	37.9	275.5	0.783	0.659	0.0	0.058	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
817	B00R_100_087$_{dd}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	31.7	4.2	−44.0	44.2	275.5	0.906	0.805	0.0	0.048	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
818	B00R_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5	1.0	1.0	0.0	0.0	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
819	Y00G_100_012$_{dd}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.7	0.3	11.4	11.4	88.3	0.0	0.004	0.156	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
820	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
821	B00R_087_012$_{dd}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	76.5	0.6	−6.2	6.3	275.5	0.161	0.117	0.0	0.197	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
822	B00R_087_025$_{dd}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	67.4	1.2	−12.5	12.6	275.5	0.329	0.238	0.0	0.208	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
823	B00R_087_037$_{dd}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	58.3	1.8	−18.8	18.9	275.5	0.501	0.356	0.0	0.216	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
824	B00R_087_050$_{dd}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	49.2	2.4	−25.1	25.2	275.5	0.613	0.484	0.0	0.21	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
825	B00R_087_062$_{dd}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	40.2	3.0	−31.4	31.6	275.5	0.743	0.617	0.0	0.214	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
826	B00R_087_075$_{dd}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	31.1	3.6	−37.7	37.9	275.5	0.877	0.754	0.0	0.216	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
827	B00R_087_087$_{dd}$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	22.0	4.2	−44.0	44.2	275.5	0.978	0.94	0.0	0.125	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
828	Y00G_100_025$_{dd}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	94.1	0.6	22.8	22.8	88.3	0.0	0.002	0.294	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
829	Y00G_087_012$_{dd}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.0	0.3	11.4	11.4	88.3	0.002	0.0	0.181	0.178	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
830	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
831	B00R_075_012$_{dd}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	66.8	0.6	−6.2	6.3	275.5	0.18	0.139	0.0	0.34	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
832	B00R_075_025$_{dd}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	57.7	1.2	−12.5	12.6	275.5	0.38	0.28	0.0	0.354	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
833	B00R_075_037$_{dd}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	48.6	1.8	−18.8	18.9	275.5	0.531	0.43	0.0	0.348	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
834	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	39.6	2.4	−25.1	25.2	275.5	0.693	0.581	0.0	0.349	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
835	B00R_075_062$_{dd}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	30.5	3.0	−31.4	31.6	275.5	0.838	0.718	0.0	0.358	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
836	B00R_075_075$_{dd}$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	21.4	3.6	−37.7	37.9	275.5	0.951	0.895	0.0	0.25	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
837	Y00G_100_037$_{dd}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	93.5	1.0	34.2	34.2	88.3	0.0	0.002	0.419	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
838	Y00G_087_025$_{dd}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	84.4	0.6	22.8	22.8	88.3	0.0	0.002	0.343	0.178	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
839	Y00G_075_012$_{dd}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.3	0.3	11.4	11.4	88.3	0.0	0.004	0.204	0.313	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
840	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
841	B00R_062_012$_{dd}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	57.1	0.6	−6.2	6.3	275.5	0.215	0.162	0.0	0.478	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
842	B00R_062_025$_{dd}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	48.0	1.2	−12.5	12.6	275.5	0.413	0.343	0.0	0.477	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
843	B00R_062_037$_{dd}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	39.0	1.8	−18.8	18.9	275.5	0.61	0.512	0.0	0.478	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
844	B00R_062_050$_{dd}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	29.9	2.4	−25.1	25.2	275.5	0.786	0.656	0.0	0.486	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
845	B00R_062_062$_{dd}$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	20.8	3.0	−31.4	31.6	275.5	0.876	0.824	0.0	0.481	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
846	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	92.9	1.3	45.6	45.7	88.3	0.0	0.002	0.531	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
847	Y00G_087_037$_{dd}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.8	1.0	34.2	34.2	88.3	0.0	0.005	0.487	0.176	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
848	Y00G_075_025$_{dd}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	74.7	0.6	22.8	22.8	88.3	0.0	0.012	0.385	0.309	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
849	Y00G_062_012$_{dd}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.6	0.3	11.4	11.4	88.3	0.0	0.009	0.236	0.446	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
850	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
851	B00R_050_012$_{dd}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	47.4	0.6	−6.2	6.3	275.5	0.234	0.206	0.0	0.606	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
852	B00R_050_025$_{dd}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	38.3	1.2	−12.5	12.6	275.5	0.496	0.422	0.0	0.61	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
853	B00R_050_037$_{dd}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	29.3	1.8	−18.8	18.9	275.5	0.717	0.598	0.0	0.616	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
854	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	20.2	2.4	−25.1	25.2	275.5	0.868	0.813	0.0	0.498	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
855	Y00G_100_062$_{dd}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	92.3	1.6	57.1	57.1	88.3	0.0	0.0	0.639	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
856	Y00G_087_050$_{dd}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	83.2	1.3	45.6	45.7	88.3	0.0	0.007	0.616	0.175	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
857	Y00G_075_037$_{dd}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.1	1.0	34.2	34.2	88.3	0.0	0.015	0.541	0.309	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
858	Y00G_062_025$_{dd}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	65.0	0.6	22.8	22.8	88.3	0.0	0.017	0.437	0.441	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
859	Y00G_050_012$_{dd}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.9	0.3	11.4	11.4	88.3	0.0	0.017	0.291	0.58	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
860	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
861	B00R_037_012$_{dd}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	37.7	0.6	−6.2	6.3	275.5	0.285	0.258	0.0	0.714	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
862	B00R_037_025$_{dd}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	28.7	1.2	−12.5	12.6	275.5	0.599	0.502	0.0	0.726	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
863	B00R_037_037$_{dd}$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	19.6	1.8	−18.8	18.9	275.5	0.72	0.712	0.0	0.718	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
864	Y00G_100_075$_{dd}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	91.7	2.0	68.5	68.5	88.3	0.0	0.001	0.761	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
865	Y00G_087_062$_{dd}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	82.6	1.6	57.1	57.1	88.3	0.0	0.008	0.744	0.176	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
866	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.5	1.3	45.6	45.7	88.3	0.0	0.017	0.687	0.308	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
867	Y00G_062_037$_{dd}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	64.4	1.0	34.2	34.2	88.3	0.0	0.022	0.611	0.439	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
868	Y00G_050_025$_{dd}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	55.3	0.6	22.8	22.8	88.3	0.0	0.028	0.517	0.575	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
869	Y00G_037_012$_{dd}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	46.2	0.3	11.4	11.4	88.3	0.0	0.01	0.343	0.695	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
870	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
871	B00R_025_012$_{dd}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	28.1	0.6	−6.2	6.3	275.5	0.406	0.348	0.0	0.809	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
872	B00R_025_025$_{dd}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	19.0	1.2	−12.5	12.6	275.5	0.604	0.598	0.0	0.81	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
873	Y00G_100_087$_{dd}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	91.1	2.3	79.9	79.9	88.3	0.0	0.0	0.877	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
874	Y00G_087_075$_{dd}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	82.0	2.0	68.5	68.5	88.3	0.0	0.006	0.875	0.176	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
875	Y00G_075_062$_{dd}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	72.9	1.6	57.1	57.1	88.3	0.0	0.019	0.83	0.307	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
876	Y00G_062_050$_{dd}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	63.8	1.3	45.6	45.7	88.3	0.0	0.027	0.776	0.438	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
877	Y00G_050_037$_{dd}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	54.7	1.0	34.2	34.2	88.3	0.0	0.04	0.716	0.574	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
878	Y00G_037_025$_{dd}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.6	0.6	22.8	22.8	88.3	0.0	0.028	0.609	0.692	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
879	Y00G_025_012$_{dd}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	36.5	0.3	11.4	11.4	88.3	0.0	0.026	0.44	0.791	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
880	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
881	B00R_012_012$_{dd}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	18.4	0.6	−6.2	6.3	275.5	0.426	0.402	0.0	0.898	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
882	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
883	Y00G_087_087$_{dd}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	81.4	2.3	79.9	79.9	88.3	0.0	0.005	0.968	0.176	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
884	Y00G_075_075$_{dd}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	72.3	2.0	68.5	68.5	88.3	0.0	0.021	0.936	0.306	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
885	Y00G_062_062$_{dd}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	63.2	1.6	57.1	57.1	88.3	0.0	0.034	0.893	0.439	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
886	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	54.1	1.3	45.6	45.7	88.3	0.0	0.185	0.868	0.498	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
887	Y00G_037_037$_{dd}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	45.0	1.0	34.2	34.2	88.3	0.0	0.051	0.745	0.69	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
888	Y00G_025_025$_{dd}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	36.0	0.6	22.8	22.8	88.3	0.0	0.057	0.626	0.796	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
889	Y00G_012_012$_{dd}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	26.9	0.3	11.4	11.4	88.3	0.0	0.021	0.497	0.868	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
890	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

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

TUB-test chart PE34; colour rendering
colors and differences, Δ*E'**, 3D=1, de=0, *cmyk**

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

n	HIC*$_{Fdd}$	*rgb*$_{\_Fdd}$			*ict*$_{\_Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$			
891	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
892	B50R_100_012$_{dd}$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	90.3	8.5	0.9	8.6	6.6	0.0	0.148	0.018	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
893	B50R_100_025$_{dd}$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	85.4	17.1	1.9	17.2	6.6	0.0	0.272	0.029	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
894	B50R_100_037$_{dd}$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	80.5	25.7	2.9	25.8	6.6	0.0	0.4	0.04	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
895	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	75.6	34.2	3.9	34.5	6.6	0.0	0.498	0.051	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
896	B50R_100_062$_{dd}$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	70.7	42.8	4.9	43.1	6.6	0.0	0.625	0.125	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
897	B50R_100_075$_{dd}$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	65.8	51.4	5.9	51.7	6.6	0.0	0.75	0.061	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
898	B50R_100_087$_{dd}$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	60.9	59.9	6.9	60.3	6.6	0.0	0.874	0.055	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
899	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
900	G00B_100_012$_{dd}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	89.2	−7.5	1.8	7.7	166.3	0.22	0.0	0.138	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
901	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
902	B50R_087_012$_{dd}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.7	8.5	0.9	8.6	6.6	0.0	0.173	0.026	0.171	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
903	B50R_087_025$_{dd}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	75.7	17.1	1.9	17.2	6.6	0.0	0.331	0.056	0.161	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
904	B50R_087_037$_{dd}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	70.8	25.7	2.9	25.8	6.6	0.0	0.468	0.082	0.154	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
905	B50R_087_050$_{dd}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	65.9	34.2	3.9	34.5	6.6	0.0	0.586	0.102	0.151	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
906	B50R_087_062$_{dd}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	61.0	42.8	4.9	43.1	6.6	0.0	0.702	0.112	0.153	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
907	B50R_087_075$_{dd}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	56.1	51.4	5.9	51.7	6.6	0.0	0.82	0.103	0.159	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
908	B50R_087_087$_{dd}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	51.2	59.9	6.9	60.3	6.6	0.0	0.955	0.044	0.174	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
909	G00B_100_025$_{dd}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	83.2	−15.0	3.6	15.4	166.3	0.356	0.0	0.25	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
910	G00B_087_012$_{dd}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	79.6	−7.5	1.8	7.7	166.3	0.263	0.0	0.183	0.14	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
911	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
912	B50R_075_012$_{dd}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	71.0	8.5	0.9	8.6	6.6	0.0	0.201	0.036	0.308	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
913	B50R_075_025$_{dd}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	66.1	17.1	1.9	17.2	6.6	0.0	0.367	0.072	0.297	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
914	B50R_075_037$_{dd}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	61.1	25.7	2.9	25.8	6.6	0.0	0.514	0.101	0.291	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
915	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	56.2	34.2	3.9	34.5	6.6	0.0	0.65	0.113	0.292	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
916	B50R_075_062$_{dd}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	51.3	42.8	4.9	43.1	6.6	0.0	0.78	0.116	0.288	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
917	B50R_075_075$_{dd}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	46.4	51.4	5.9	51.7	6.6	0.0	0.921	0.09	0.303	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
918	G00B_100_037$_{dd}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	77.2	−22.5	5.4	23.2	166.3	0.5	0.0	0.375	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
919	G00B_087_025$_{dd}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	73.6	−15.0	3.6	15.4	166.3	0.456	0.0	0.351	0.092	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
920	G00B_075_012$_{dd}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	69.9	−7.5	1.8	7.7	166.3	0.287	0.0	0.21	0.283	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
921	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
922	B50R_062_012$_{dd}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	61.3	8.5	0.9	8.6	6.6	0.0	0.238	0.042	0.441	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
923	B50R_062_025$_{dd}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	56.4	17.1	1.9	17.2	6.6	0.0	0.428	0.083	0.43	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
924	B50R_062_037$_{dd}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	51.5	25.7	2.9	25.8	6.6	0.0	0.59	0.117	0.426	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
925	B50R_062_050$_{dd}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	46.5	34.2	3.9	34.5	6.6	0.0	0.735	0.131	0.432	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
926	B50R_062_062$_{dd}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	41.6	42.8	4.9	43.1	6.6	0.0	0.88	0.121	0.439	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
927	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	71.2	−30.0	7.3	30.9	166.3	0.638	0.0	0.498	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
928	G00B_087_037$_{dd}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	67.5	−22.5	5.4	23.2	166.3	0.619	0.0	0.484	0.06	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
929	G00B_075_025$_{dd}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	63.9	−15.0	3.6	15.4	166.3	0.503	0.0	0.388	0.249	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
930	G00B_062_012$_{dd}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	60.2	−7.5	1.8	7.7	166.3	0.322	0.0	0.242	0.435	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
931	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
932	B50R_050_012$_{dd}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	51.6	8.5	0.9	8.6	6.6	0.0	0.278	0.063	0.577	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
933	B50R_050_025$_{dd}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	46.7	17.1	1.9	17.2	6.6	0.0	0.487	0.111	0.566	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
934	B50R_050_037$_{dd}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	41.8	25.7	2.9	25.8	6.6	0.0	0.662	0.138	0.56	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
935	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	36.9	34.2	3.9	34.5	6.6	0.0	0.826	0.132	0.565	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
936	G00B_100_062$_{dd}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	65.2	−37.6	9.1	38.7	166.3	0.75	0.0	0.625	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
937	G00B_087_050$_{dd}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	61.5	−30.0	7.3	30.9	166.3	0.717	0.0	0.578	0.042	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
938	G00B_075_037$_{dd}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	57.9	−22.5	5.4	23.2	166.3	0.643	0.0	0.511	0.225	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
939	G00B_062_025$_{dd}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	54.2	−15.0	3.6	15.4	166.3	0.528	0.0	0.42	0.398	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
940	G00B_050_012$_{dd}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	50.5	−7.5	1.8	7.7	166.3	0.335	0.0	0.275	0.561	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
941	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
942	B50R_037_012$_{dd}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	41.9	8.5	0.9	8.6	6.6	0.0	0.331	0.061	0.691	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
943	B50R_037_025$_{dd}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	37.0	17.1	1.9	17.2	6.6	0.0	0.569	0.113	0.681	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
944	B50R_037_037$_{dd}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	32.1	25.7	2.9	25.8	6.6	0.0	0.752	0.135	0.682	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
945	G00B_100_075$_{dd}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	59.2	−45.1	10.9	46.4	166.3	0.875	0.0	0.75	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
946	G00B_087_062$_{dd}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	55.5	−37.6	9.1	38.7	166.3	0.832	0.0	0.703	0.06	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
947	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	51.9	−30.0	7.3	30.9	166.3	0.785	0.0	0.646	0.227	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
948	G00B_062_037$_{dd}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	48.2	−22.5	5.4	23.2	166.3	0.705	0.0	0.583	0.387	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
949	G00B_050_025$_{dd}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	44.5	−15.0	3.6	15.4	166.3	0.589	0.0	0.488	0.532	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
950	G00B_037_012$_{dd}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	40.8	−7.5	1.8	7.7	166.3	0.385	0.0	0.328	0.681	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
951	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
952	B50R_025_012$_{dd}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	32.2	8.5	0.9	8.6	6.6	0.0	0.424	0.062	0.793	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
953	B50R_025_025$_{dd}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	27.3	17.1	1.9	17.2	6.6	0.0	0.632	0.122	0.791	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
954	G00B_100_087$_{dd}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	53.2	−52.6	12.8	54.1	166.3	0.919	0.0	0.847	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
955	G00B_087_075$_{dd}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	49.5	−45.1	10.9	46.4	166.3	0.917	0.0	0.83	0.12	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
956	G00B_075_062$_{dd}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	45.9	−37.6	9.1	38.7	166.3	0.891	0.0	0.777	0.258	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
957	G00B_062_050$_{dd}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	42.2	−30.0	7.3	30.9	166.3	0.847	0.0	0.725	0.406	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
958	G00B_050_037$_{dd}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	38.5	−22.5	5.4	23.2	166.3	0.777	0.0	0.662	0.547	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
959	G00B_037_025$_{dd}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	34.8	−15.0	3.6	15.4	166.3	0.67	0.0	0.571	0.684	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
960	G00B_025_012$_{dd}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.1	−7.5	1.8	7.7	166.3	0.483	0.0	0.42	0.791	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
961	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
962	B50R_012_012$_{dd}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	22.5	8.5	0.9	8.6	6.6	0.0	0.469	0.083	0.881	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
963	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.999	0.0	1.0	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
964	G00B_087_087$_{dd}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	43.5	−52.6	12.8	54.1	166.3	0.978	0.0	0.977	0.125	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
965	G00B_075_075$_{dd}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	39.8	−45.1	10.9	46.4	166.3	0.951	0.0	0.793	0.25	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
966	G00B_062_062$_{dd}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	36.2	−37.6	9.1	38.7	166.3	0.916	0.0	0.732	0.375	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
967	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	32.5	−30.0	7.3	30.9	166.3	0.868	0.0	0.868	0.498	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
968	G00B_037_037$_{dd}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	28.8	−22.5	5.4	23.2	166.3	0.736	0.0	0.736	0.701	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
969	G00B_025_025$_{dd}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	25.1	−15.0	3.6	15.4	166.3	0.625	0.0	0.625	0.796	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
970	G00B_012_012$_{dd}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	21.4	−7.5	1.8	7.7	166.3	0.483	0.0	0.483	0.875	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
971	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

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

TUB-test chart PE34; colour rendering
colors and differences, Δ*E'**, 3D=1, de=0, *cmyk**

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

1−1031930−F0

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$				*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$			
972	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
973	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
974	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
975	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
976	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
977	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
978	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
979	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
980	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
981	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
982	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
983	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
984	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
985	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
986	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
987	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
988	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
989	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
990	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
991	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
992	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
993	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
994	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
995	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
996	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
997	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
998	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
999	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1000	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1001	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1002	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1003	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1004	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1005	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1006	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1007	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1008	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1009	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.0	0.148	0.0	0.027	0.933	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1010	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.0	0.052	0.045	0.87	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1011	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.0	0.054	0.014	0.0	0.827	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1012	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.0	0.01	0.009	0.0	0.781	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1013	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.0	0.014	0.004	0.731	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1014	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.027	0.002	0.0	0.674	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1015	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.0	0.024	0.018	0.627	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1016	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.023	0.0	0.0	0.543	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1017	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.001	0.004	0.0	0.479	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1018	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.007	0.002	0.0	0.406	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1019	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.0	0.02	0.001	0.0	0.326	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1020	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.0	0.008	0.005	0.259	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1021	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.0	0.026	0.0	0.0	0.181	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1022	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.0	0.023	0.0	0.002	0.086	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1023	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1024	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1025	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.0	0.148	0.0	0.027	0.933	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1026	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.0	0.052	0.045	0.87	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1027	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.0	0.054	0.014	0.0	0.827	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1028	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.0	0.01	0.009	0.0	0.781	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1029	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.0	0.014	0.004	0.731	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1030	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.027	0.002	0.0	0.674	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1031	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.0	0.024	0.018	0.627	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1032	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.023	0.0	0.0	0.543	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1033	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.001	0.004	0.0	0.479	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1034	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.007	0.002	0.0	0.406	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1035	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.0	0.02	0.001	0.0	0.326	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1036	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.0	0.008	0.005	0.259	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1037	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.0	0.026	0.0	0.0	0.181	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1038	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.0	0.023	0.0	0.002	0.086	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1039	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1040	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1041	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.0	0.148	0.0	0.027	0.933	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1042	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.0	0.052	0.045	0.87	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1043	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.0	0.054	0.014	0.0	0.827	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1044	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.0	0.01	0.009	0.0	0.781	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1045	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.0	0.014	0.004	0.731	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1046	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.027	0.002	0.0	0.674	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1047	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.0	0.024	0.018	0.627	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1048	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.023	0.0	0.0	0.543	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1049	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.001	0.004	0.0	0.479	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1050	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.007	0.002	0.0	0.406	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1051	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.0	0.02	0.001	0.0	0.326	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1052	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.0	0.008	0.005	0.259	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0

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

TUB-test chart PE34; colour rendering
colors and differences, Δ*E'**, 3D=1, de=0, *cmyk**

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

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
1053	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.0	0.026	0.0	0.0	0.181	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1054	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.0	0.023	0.0	0.002	0.086	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1055	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1056	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1057	NW_006$_{dd}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.0	0.148	0.0	0.027	0.933	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1058	NW_013$_{dd}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.0	0.052	0.045	0.87	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1059	NW_020$_{dd}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.0	0.054	0.014	0.0	0.827	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1060	NW_026$_{dd}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.0	0.01	0.009	0.0	0.781	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1061	NW_033$_{dd}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.0	0.014	0.004	0.731	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1062	NW_040$_{dd}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.027	0.002	0.0	0.674	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1063	NW_046$_{dd}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.0	0.024	0.018	0.627	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1064	NW_053$_{dd}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.023	0.0	0.0	0.543	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1065	NW_060$_{dd}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.001	0.004	0.0	0.479	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1066	NW_066$_{dd}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.007	0.002	0.0	0.406	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1067	NW_073$_{dd}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.0	0.02	0.001	0.0	0.326	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1068	NW_080$_{dd}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.0	0.008	0.005	0.259	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1069	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.0	0.026	0.0	0.0	0.181	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1070	NW_093$_{dd}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.0	0.023	0.0	0.002	0.086	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1071	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1072	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1073	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1074	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	1.0	1.0	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
1075	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8	0.999	0.0	0.0	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
1076	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	0.0	0.0	1.0	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
1077	B00R_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5	1.0	1.0	0.0	0.0	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
1078	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.999	0.0	1.0	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
1079	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	0.0	1.0	0.0	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6

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