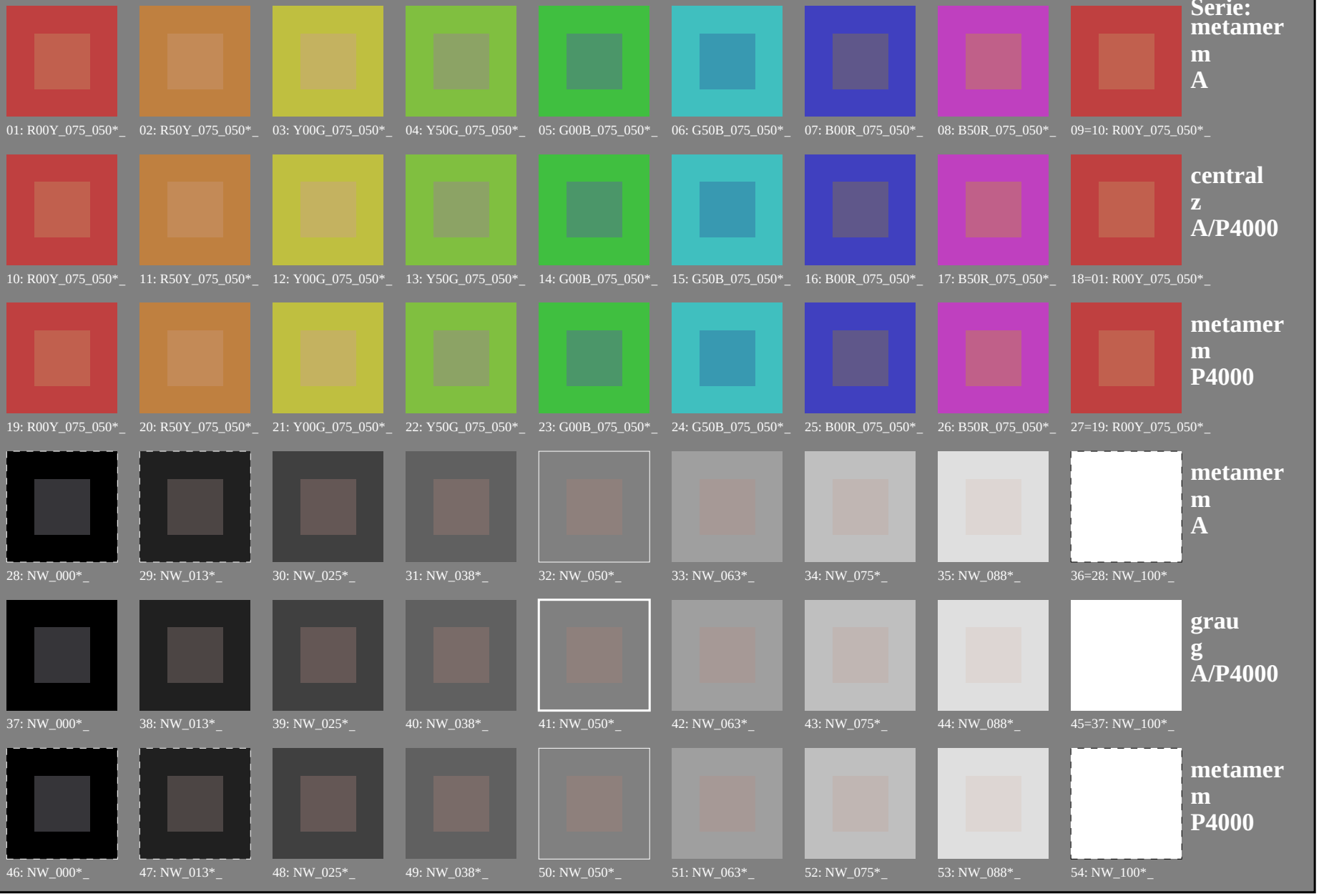
PG39S0L

Prüfvorlage 2 für Farbwiedergabe: metamere Farben A und P4000; Laserdrucker *(CMYK)*



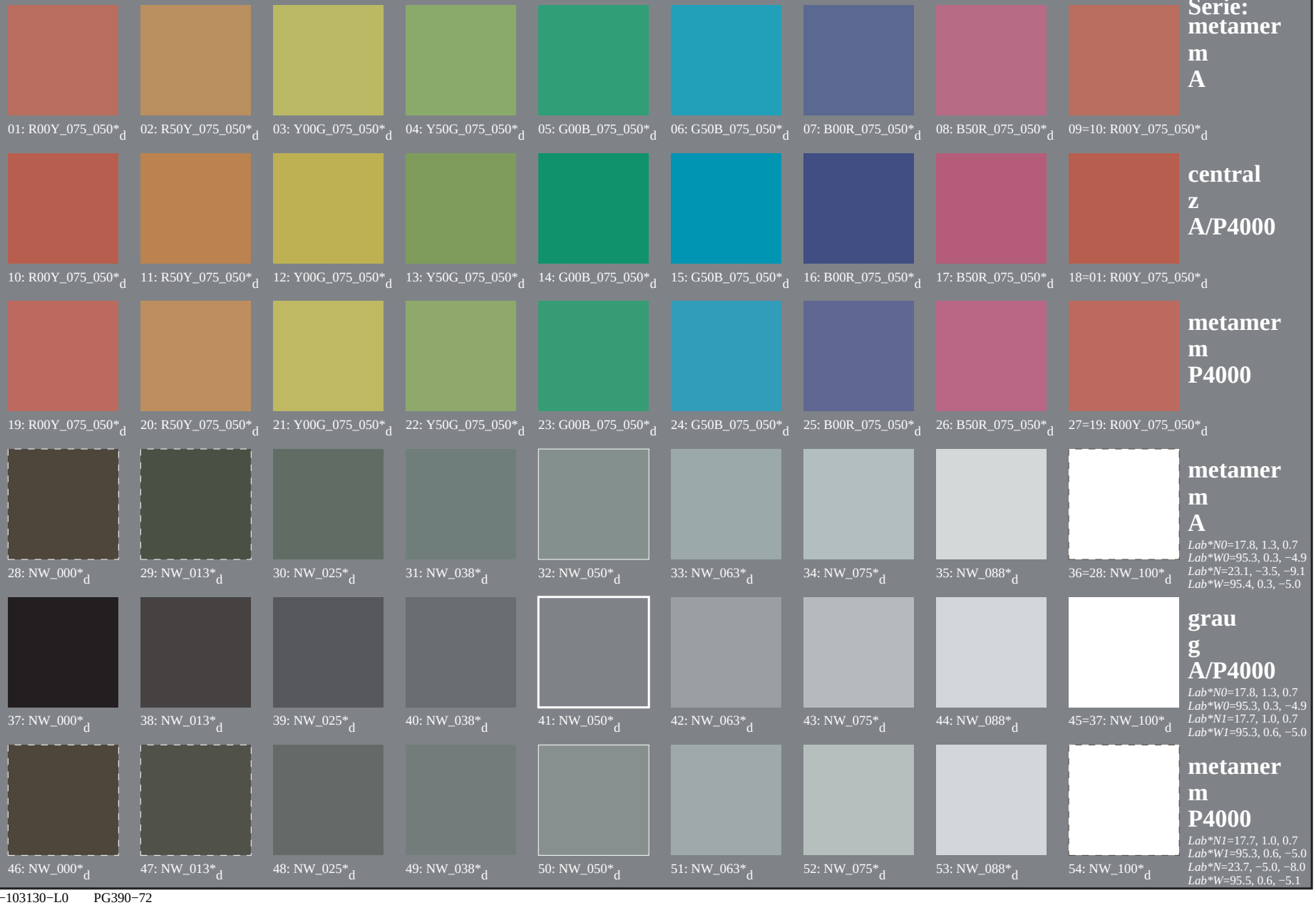
Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/PG39/PG39.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-PG39/PG39L0FA.TXT /.PS
Anwendung für Messung von Laserdrucker-Ausgabe

TUB-Material: Code=rha4ta

0−103030−L0 PG390−7N

Prüfvorlage 2 für Farbwiedergabe: metamere Farben A und P4000; Laserdrucker *(CMYK); rgb−>rgb*$_{dd}$



Prüfvorlage 2 für Farbwiedergabe: metamere Farben A und P4000; Laserdrucker *(CMYK); rgb−>rgb*$_{dd}$

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TUB-Registrierung: 20130201-PG39/PG39L0FA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6* (CMYK)

TUB-Registrierung: 20130201-PG39/PG39L0FA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6* (CMYK)

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/PG39/PG39.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

0−103330−L0 PG390−72

TUB-Prüfvorlage PG39; Farbwiedergabe
54 Farben; metamer für A&P4000, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk −> rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmyk**$_{dd}$

0−103330−F0

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/PG39/PG39.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-PG39/PG39L0FA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6* (CMYK)

0-103430-L0 PG390-72

TUB-Prüfvorlage PG39; Farbwiedergabe
54 Farben; metamer für A&P4000, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk* -> rgb_{dd}
Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

0-103430-F0

Prüfvorlage 2 für Farbwiedergabe: metamere Farben A und P4000; Laserdrucker *(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*$_d$	**Serie: metamer 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*$_d$	**metamer 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*$_d$	**metamer 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*$_d$	**grau 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*$_d$	**metamer 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

0−103530−L0 PG390−72

TUB-Prüfvorlage PG39; Farbwiedergabe
54 Farben; metamer für A&P4000, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk −> rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmyk**$_{dd}$

0−103530−F0

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
1/657	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

delta

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

delta

n=j	HIC*Fdd	rgb_Fdd			ict_Fdd			hsi_F,dd	rgb*Fdd			LabCh*Fdd				cmyn*sep,Fdd				hsiM,dd	rgb*Mdd			LabCh*Mdd			
0	NW_000dd	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
1	B00R_012_012dd	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
2	B00R_025_025dd	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
3	B00R_037_037dd	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
4	B00R_050_050dd	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
5	B00R_062_062dd	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
6	B00R_075_075dd	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
7	B00R_087_087dd	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
8	B00R_100_100dd	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
9	G00B_012_012dd	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
10	G50B_012_012dd	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
11	G75B_025_025dd	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.125	0.25	22.6	−6.7	−13.5	15.1	243.3	0.607	0.208	0.0	0.809	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6
12	G84B_037_037dd	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.118	0.375	22.8	−5.4	−19.7	20.5	254.7	0.72	0.4	0.0	0.717	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6
13	G88B_050_050dd	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.116	0.5	23.2	−4.2	−25.9	26.3	260.6	0.867	0.65	0.0	0.5	257	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6
14	G90B_062_062dd	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.114	0.625	23.6	−3.2	−32.3	32.5	264.1	0.916	0.732	0.0	0.375	260	0.0	0.183	1.0	27.1	−5.2	−51.8	52.0
15	G92B_075_075dd	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.112	0.75	24.0	−2.3	−38.6	38.7	266.5	0.951	0.767	0.0	0.25	262	0.0	0.15	1.0	26.0	−3.1	−51.5	51.6
16	G93B_087_087dd	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.116	0.875	24.5	−1.7	−45.0	45.0	267.7	0.978	0.834	0.0	0.125	262	0.0	0.133	1.0	25.5	−2.0	−51.4	51.4
17	G94B_100_100dd	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
18	G00B_025_025dd	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
19	G25B_025_025dd	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.125	25.5	−14.6	−6.2	15.9	203.0	0.635	0.0	0.255	0.789	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8
20	G50B_025_025dd	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
21	G65B_037_037dd	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.256	0.375	27.3	−14.7	−20.8	25.5	234.8	0.687	0.0	0.0	0.749	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1
22	G75B_050_050dd	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.25	0.5	27.5	−13.5	−27.0	30.3	243.3	0.867	0.433	0.0	0.5	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6
23	G80B_062_062dd	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.239	0.625	27.5	−12.0	−33.2	35.3	250.0	0.916	0.549	0.0	0.375	247	0.0	0.383	1.0	33.3	−19.2	−53.1	56.5
24	G84B_075_075dd	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.237	0.75	27.9	−10.8	−39.5	41.0	254.7	0.951	0.634	0.0	0.25	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6
25	G86B_087_087dd	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.233	0.875	28.2	−9.4	−45.6	46.6	258.2	0.978	0.699	0.0	0.125	255	0.0	0.266	1.0	29.7	−10.8	−52.2	53.3
26	G88B_100_100dd	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
27	G00B_037_037dd	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
28	G15B_037_037dd	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.118	29.2	−22.3	−3.1	22.5	188.0	0.797	0.0	0.531	0.625	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1
29	G34B_037_037dd	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.256	29.7	−21.5	−14.6	26.0	214.3	0.797	0.0	0.265	0.625	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4
30	G50B_037_037dd	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
31	G61B_050_050dd	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.383	0.5	31.6	−21.8	−28.1	35.6	232.1	0.867	0.216	0.0	0.5	222	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2
32	G69B_062_062dd	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.385	0.625	32.4	−22.2	−34.4	41.0	237.1	0.916	0.366	0.0	0.375	232	0.0	0.616	1.0	41.2	−35.5	−55.1	65.6
33	G75B_075_075dd	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.375	0.75	32.4	−20.3	−40.6	45.4	243.3	0.951	0.475	0.0	0.25	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6
34	G79B_087_087dd	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.364	0.875	32.4	−18.7	−46.8	50.5	248.1	0.978	0.559	0.0	0.125	245	0.0	0.416	1.0	34.4	−21.4	−53.5	57.7
35	G81B_100_100dd	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
36	G00B_050_050dd	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
37	G11B_050_050dd	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.116	32.9	−29.8	−0.7	29.8	181.4	0.867	0.0	0.65	0.5	162	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7
38	G25B_050_050dd	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.25	33.3	−29.3	−12.4	31.9	203.0	0.867	0.0	0.433	0.5	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8
39	G38B_050_050dd	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.383	33.8	−28.1	−22.5	36.0	218.6	0.867	0.0	0.216	0.5	197	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1
40	G50B_050_050dd	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
41	G59B_062_062dd	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.51	0.625	35.8	−28.8	−35.4	45.6	230.8	0.916	0.183	0.0	0.375	219	0.0	0.816	1.0	46.6	−46.1	−56.6	73.0
42	G65B_075_075dd	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.512	0.75	36.8	−29.4	−41.7	51.1	234.8	0.951	0.317	0.0	0.25	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1
43	G70B_087_087dd	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.51	0.875	37.3	−28.9	−48.1	56.1	238.9	0.978	0.419	0.0	0.125	234	0.0	0.583	1.0	40.1	−33.1	−55.0	64.2
44	G75B_100_100dd	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
45	G00B_062_062dd	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
46	G09B_062_062dd	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.114	36.5	−37.6	1.3	37.6	177.9	0.916	0.0	0.732	0.375	159	0.0	1.0	0.183	47.8	−60.2	2.1	60.2
47	G19B_062_062dd	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.239	37.0	−37.0	−8.8	38.0	193.5	0.916	0.0	0.549	0.375	172	0.0	1.0	0.383	48.5	−59.2	−14.2	60.9
48	G30B_062_062dd	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.385	37.5	−36.1	−21.3	42.0	210.5	0.916	0.0	0.366	0.375	187	0.0	1.0	0.616	49.3	−57.8	−34.1	67.2
49	G40B_062_062dd	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.51	37.9	−34.9	−29.8	45.9	220.4	0.916	0.0	0.183	0.375	200	0.0	1.0	0.816	50.1	−55.9	−47.7	73.5
50	G50B_062_062dd	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
51	G57B_075_075dd	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.637	0.75	40.0	−35.8	−42.6	55.7	229.9	0.951	0.158	0.0	0.25	217	0.0	0.85	1.0	47.4	−47.8	−56.8	74.2
52	G63B_087_087dd	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.641	0.875	41.2	−36.7	−49.0	61.2	233.1	0.978	0.279	0.0	0.125	224	0.0	0.733	1.0	44.5	−41.9	−56.0	70.0
53	G68B_100_100dd	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
54	G00B_075_075dd	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
55	G07B_075_075dd	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.112	40.2	−45.3	3.4	45.4	175.7	0.951	0.0	0.793	0.25	157	0.0	1.0	0.15	47.7	−60.4	4.5	60.6
56	G15B_075_075dd	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.237	40.7	−44.7	−6.3	45.1	188.0	0.951	0.0	0.634	0.25	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1
57	G25B_075_075dd	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.375	41.0	−44.0	−18.7	47.8	203.0	0.951	0.0	0.475	0.25	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8
58	G34B_075_075dd	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.512	41.6	−43.0	−29.3	52.0	214.3	0.951	0.0	0.317	0.25	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4
59	G42B_075_075dd	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.637	42.1	−41.7	−37.1	55.8	221.6	0.951	0.0	0.158	0.25	202	0.0	1.0	0.85	50.2	−55.6	−49.5	74.4
60	G50B_075_075dd	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
61	G56B_087_087dd	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.758	0.875	44.0	−42.5	−49.8	65.5	229.4	0.978	0.139	0.0	0.125	217	0.0	0.866	1.0	47.8	−48.6	−56.9	74.9
62	G61B_100_100dd	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
63	G00B_087_087dd	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
64	G06B_087_087dd	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.116	43.9	−52.9	5.0	53.1	174.5	0.978	0.0	0.838	0.125	157	0.0	1.0	0.133	47.6	−60.5	5.7	60.7
65	G13B_087_087dd	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.233	44.3	−52.1	−3.5	52.2	183.9	0.978	0.0	0.699	0.125	164	0.0	1.0	0.266	48.1	−59.6	−4.0	59.7
66	G20B_087_087dd	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.364	44.7	−51.8	−15.0	54.0	196.2	0.978	0.0	0.559	0.125	174	0.0	1.0	0.416	48.6	−59.2	−17.2	61.7
67	G29B_087_087dd	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.51	45.2	−50.9	−27.5	57.9	208.3	0.978	0.0	0.419	0.125	185	0.0	1.0	0.583	49.1	−58.2	−31.4	66.2
68	G36B_087_087dd	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.641	45.7	−49.6	−37.5	62.2	217.1	0.978	0.0	0.279	0.125	195	0.0	1.0	0.733	49.7	−56.7	−42.9	71.1
69	G43B_087_087dd	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.758	46.2	−48.5	−44.0	65.5	222.2	0.978	0.0	0.139	0.125	202	0.0	1.0	0.866	50.2	−55.4	−50.3	74.9
70	G50B_087_087dd	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
71	G55B_100_100dd	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
72	G00B_100_100dd	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
73	G05B_100_100dd	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
74	G11B_100_100dd	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
75	G18B_100_100dd	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
76	G25B_100_100dd	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
77	G31B_100_100dd	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
78	G38B_100_100dd	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
79	G44B_100_100dd	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
80	G50B_100_100dd	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

delta

0−103830−F0

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'*, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk −> rgb*dd
Ausgabe: 3D-Linearisierung *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**$_{Mdd}$				
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

delta

0−103930−F0

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'**, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmyk**$_{dd}$

http://130.149.60.45/~farbmetrik/PG39/PG39L0FA.TXT /.PS; 3D-Linearisierung
F: 3D-Linearisierung PG39/PG39LG30FA.DAT in Datei (F), Seite 11/22

n	HIC*Fdd	rgb_Fdd			ict_Fdd			hsi_F,dd	rgb*Fdd			LabCh*Fdd					cmyn*sep,Fdd				hsiM,dd	rgb*Mdd			LabCh*Mdd				
162	R00Y_025_025dd	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_025dd	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_025dd	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_037dd	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_050dd	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_062dd	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_075dd	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_087dd	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_100dd	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_025dd	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_012dd	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_012dd	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_025dd	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_037dd	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_050dd	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_062dd	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_075dd	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_087dd	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_025dd	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_012dd	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_025dd	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_012dd	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_025dd	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_037dd	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_050dd	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_062dd	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_075dd	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_037dd	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_025dd	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_012dd	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_012dd	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_025dd	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_037dd	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_050dd	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_062dd	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_075dd	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_050dd	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_037dd	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_025dd	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_025dd	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_025dd	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_037dd	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_050dd	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_062dd	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_075dd	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_062dd	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_050dd	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_037dd	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_037dd	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_037dd	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_037dd	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_050dd	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_062dd	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_075dd	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_075dd	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_062dd	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_050dd	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_050dd	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_050dd	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_050dd	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_050dd	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_062dd	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_075dd	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_087dd	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_075dd	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_062dd	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_062dd	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_062dd	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_062dd	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_062dd	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_062dd	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_075dd	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_100dd	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_087dd	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_075dd	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_075dd	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_075dd	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_075dd	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_075dd	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_075dd	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_075dd	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

delta

0−1031030−F0 PG390−7N, Seite 11/22−F

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, ΔE'*, 3D=1, de=0, cmyk*

Eingabe: rgb/cmyk −> rgb_{dd}
Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

http://130.149.60.45/~farbmetrik/PG39/PG39L0FA.TXT /.PS; 3D-Linearisierung
F: 3D-Linearisierung PG39/PG39LG30FA.DAT in Datei (F), Seite 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

delta

0−1031130−F0 PG390−7N, Seite 12/22−F

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, $\Delta E'*$, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk* −> rgb_{dd}
Ausgabe: 3D-Linearisierung $cmyk*_{dd}$

0−1031130−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

delta

n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
405	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
406	R31Y_062_062$_{dd}$	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_062$_{dd}$	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_062$_{dd}$	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_062$_{dd}$	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_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
411	B42R_075_075$_{dd}$	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_087$_{dd}$	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_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
414	R18Y_062_062$_{dd}$	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_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
416	R26Y_062_050$_{dd}$	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_050$_{dd}$	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_050$_{dd}$	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_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
420	B40R_075_062$_{dd}$	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_075$_{dd}$	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_087$_{dd}$	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_062$_{dd}$	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_050$_{dd}$	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_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
426	R18Y_062_037$_{dd}$	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_037$_{dd}$	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_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
429	B38R_075_050$_{dd}$	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_062$_{dd}$	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_075$_{dd}$	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_062$_{dd}$	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_050$_{dd}$	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_037$_{dd}$	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_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
436	R00Y_062_025$_{dd}$	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_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
438	B34R_075_037$_{dd}$	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_050$_{dd}$	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_062$_{dd}$	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_062$_{dd}$	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_050$_{dd}$	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_037$_{dd}$	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_025$_{dd}$	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_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
446	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
447	B25R_075_025$_{dd}$	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_037$_{dd}$	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_050$_{dd}$	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_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
451	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
452	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
453	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
454	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
455	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
456	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
457	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
458	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
459	Y15G_075_075$_{dd}$	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_062$_{dd}$	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_050$_{dd}$	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_037$_{dd}$	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_025$_{dd}$	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_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
465	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
466	G75B_087_025$_{dd}$	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_037$_{dd}$	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_087$_{dd}$	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_075$_{dd}$	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_062$_{dd}$	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_050$_{dd}$	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_037$_{dd}$	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_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
474	G25B_087_025$_{dd}$	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_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
476	G65B_100_037$_{dd}$	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_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
478	Y41G_100_087$_{dd}$	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_075$_{dd}$	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_062$_{dd}$	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_050$_{dd}$	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_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
483	G15B_100_037$_{dd}$	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_037$_{dd}$	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_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

delta

http://130.149.60.45/~farbmetrik/PG39/PG39L0FA.TXT /.PS; 3D-Linearisierung
F: 3D-Linearisierung PG39/PG39LG30FA.DAT in Datei (F), Seite 15/22

n	HIC*Fdd	rgb_Fdd			ict_Fdd			hsi_F,dd	rgb*Fdd			LabCh*Fdd					cmyn*sep,Fdd				hsiM,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

delta

0−1031430−F0 PG390−7N, Seite 15/22−F

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, ΔE'*, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk* −> rgb_{dd}
Ausgabe: 3D-Linearisierung $cmyk*_{dd}$

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

delta

0−1031530−F0

n	HIC*$_{Fdd}$	*rgb*$_{\_Fdd}$			*ict*$_{\_Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
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

delta

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, $\Delta E'$*, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *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

delta

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'**, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *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

delta

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'**, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *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

delta

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, $\Delta E'$*, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *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**$_{Mdd}$			
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	0.008	0.005	0.259	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta

0−1032030−F0

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, ΔE'*, 3D=1, de=0, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{dd}$
Ausgabe: 3D-Linearisierung *cmyk**$_{dd}$

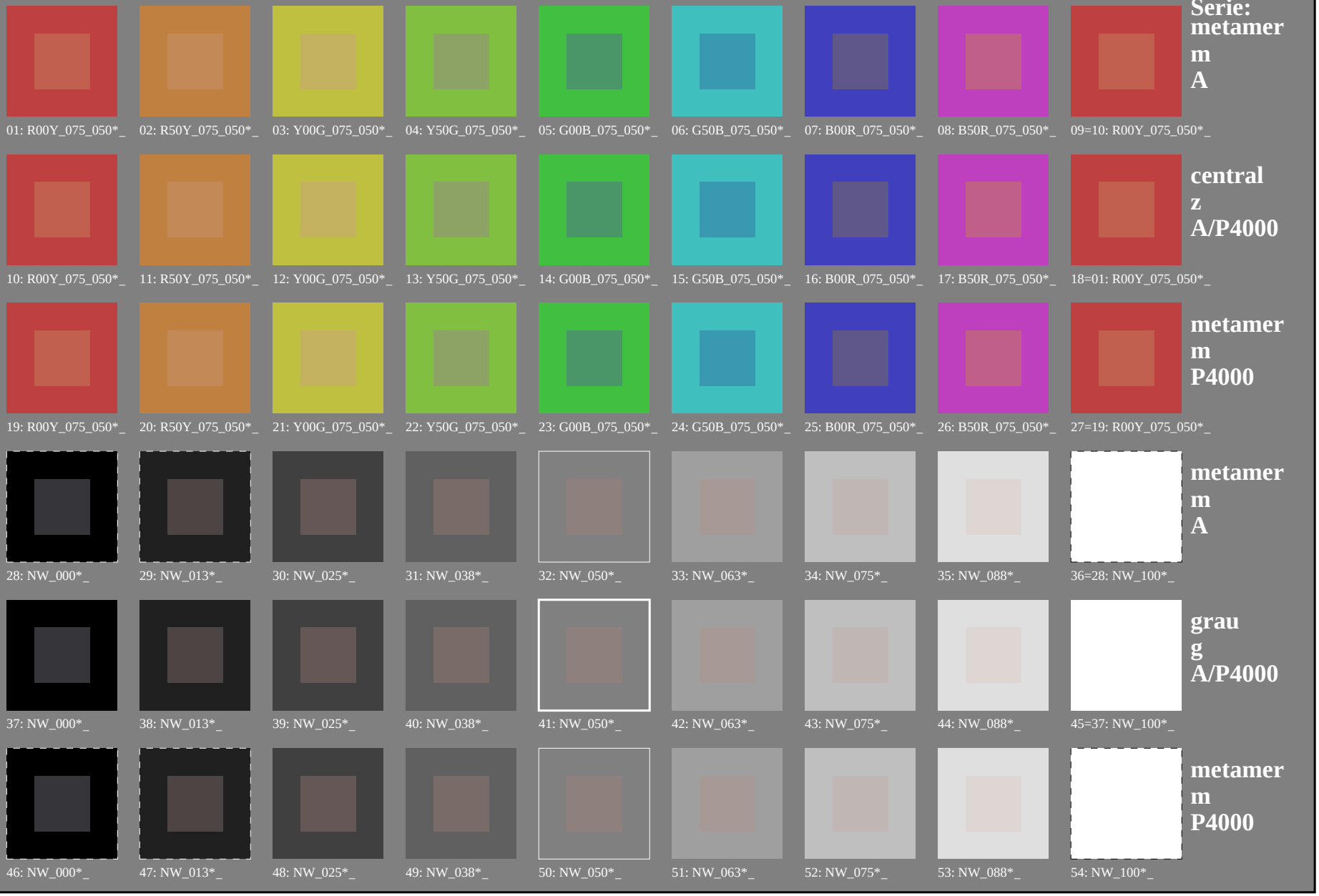
n	HIC*$_{Fdd}$	*rgb*$_{Fdd}$			*ict*$_{Fdd}$			h_{si_Fdd}	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*cmyn**$_{sep,Fdd}$				$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
1053	NW_086$_{dd}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.0	0.026	0.0	0.0	0.181	360	1.0	1.0	1.0	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

delta

0−1032130−F0

PG39S0L

Prüfvorlage 2 für Farbwiedergabe: metamere Farben A und P4000; Laserdrucker *(CMYK)*



Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/PG39/PG39.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-PG39/PG39L0FA.TXT /.PS
Anwendung für Messung von Laserdrucker-Ausgabe

TUB-Material: Code=rha4ta

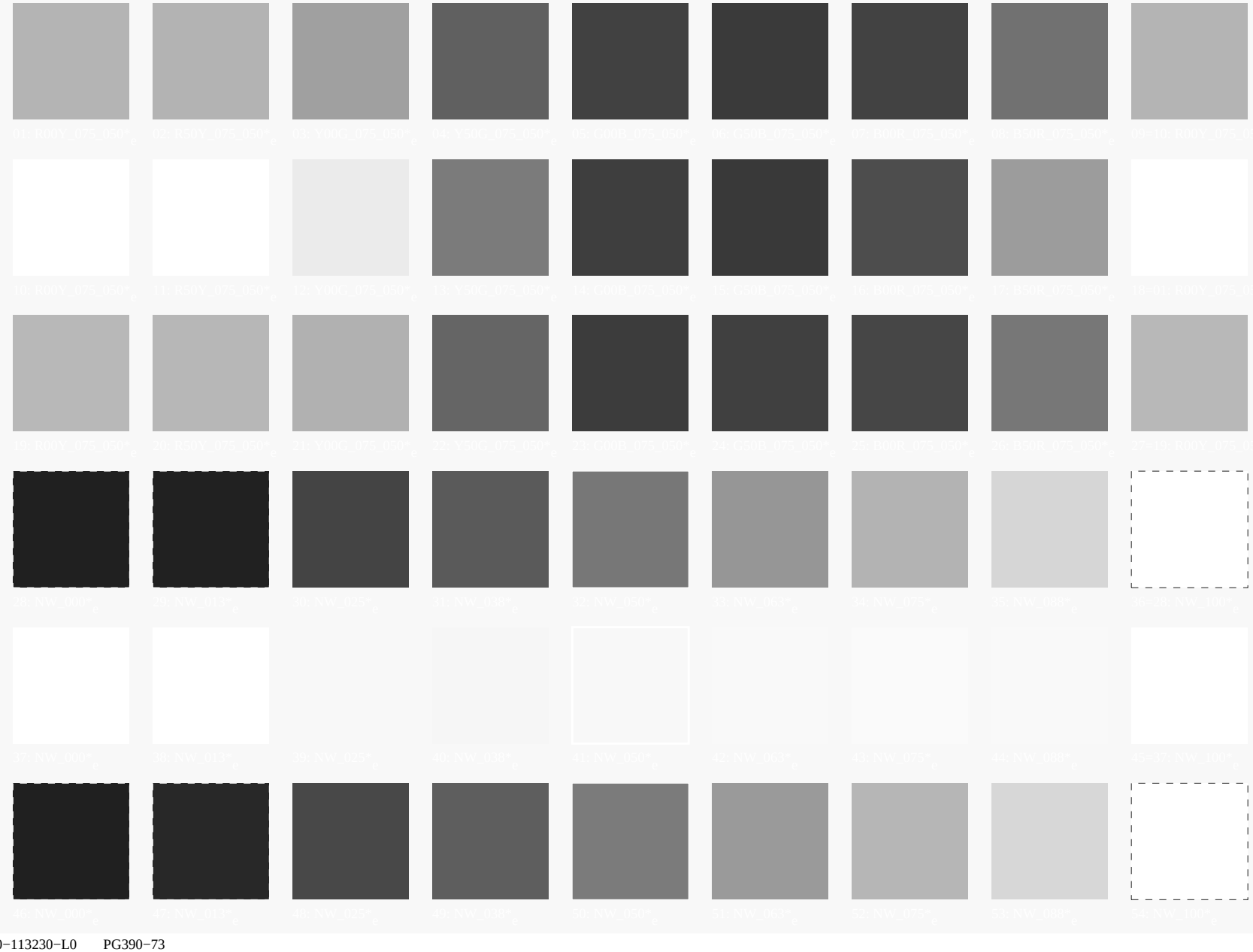
0−113030−L0 PG390−7N

Prüfvorlage 2 für Farbwiedergabe: metamere Farben A und P4000; Laserdrucker *(CMYK); rgb−>rgb*$_{de}$

01: R00Y_075_050*$_e$	02: R50Y_075_050*$_e$	03: Y00G_075_050*$_e$	04: Y50G_075_050*$_e$	05: G00B_075_050*$_e$	06: G50B_075_050*$_e$	07: B00R_075_050*$_e$	08: B50R_075_050*$_e$	09=10: R00Y_075_050*$_e$	**Serie: metamer m A**
10: R00Y_075_050*$_e$	11: R50Y_075_050*$_e$	12: Y00G_075_050*$_e$	13: Y50G_075_050*$_e$	14: G00B_075_050*$_e$	15: G50B_075_050*$_e$	16: B00R_075_050*$_e$	17: B50R_075_050*$_e$	18=01: R00Y_075_050*$_e$	**central z A/P4000**
19: R00Y_075_050*$_e$	20: R50Y_075_050*$_e$	21: Y00G_075_050*$_e$	22: Y50G_075_050*$_e$	23: G00B_075_050*$_e$	24: G50B_075_050*$_e$	25: B00R_075_050*$_e$	26: B50R_075_050*$_e$	27=19: R00Y_075_050*$_e$	**metamer m P4000**
28: NW_000*$_e$	29: NW_013*$_e$	30: NW_025*$_e$	31: NW_038*$_e$	32: NW_050*$_e$	33: NW_063*$_e$	34: NW_075*$_e$	35: NW_088*$_e$	36=28: NW_100*$_e$	**metamer 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*$_e$	38: NW_013*$_e$	39: NW_025*$_e$	40: NW_038*$_e$	41: NW_050*$_e$	42: NW_063*$_e$	43: NW_075*$_e$	44: NW_088*$_e$	45=37: NW_100*$_e$	**grau 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*$_e$	47: NW_013*$_e$	48: NW_025*$_e$	49: NW_038*$_e$	50: NW_050*$_e$	51: NW_063*$_e$	52: NW_075*$_e$	53: NW_088*$_e$	54: NW_100*$_e$	**metamer 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

TUB-Registrierung: 20130201-PG39/PG39L0FA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6* (CMYK)

Prüfvorlage 2 für Farbwiedergabe: metamere Farben A und P4000; Laserdrucker *(CMYK); rgb−>rgb*$_{de}$



TUB-Registrierung: 20130201-PG39/PG39L0FA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6* (CMYK)

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/PG39/PG39.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-PG39/PG39L0FA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6* (CMYK)

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/PG39/PG39.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

0−113330−L0 PG390−73

TUB-Prüfvorlage PG39; Farbwiedergabe
54 Farben; metamer für A&P4000, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> rgb_{de}
Ausgabe: 3D-Linearisierung $cmyk^*_{de}$

0−113330−F0

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/PG39/PG39.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-PG39/PG39L0FA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6* (CMYK)

TUB-Prüfvorlage PG39; Farbwiedergabe
54 Farben; metamer für A&P4000, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> rgb_{de}
Ausgabe: 3D-Linearisierung $cmyk^*_{de}$

Prüfvorlage 2 für Farbwiedergabe: metamere Farben A und P4000; Laserdrucker *(CMYK); rgb−>rgb*$_{de}$

01: R00Y_075_050*$_e$	02: R50Y_075_050*$_e$	03: Y00G_075_050*$_e$	04: Y50G_075_050*$_e$	05: G00B_075_050*$_e$	06: G50B_075_050*$_e$	07: B00R_075_050*$_e$	08: B50R_075_050*$_e$	09=10: R00Y_075_050*$_e$	**Serie: metamer m A**
10: R00Y_075_050*$_e$	11: R50Y_075_050*$_e$	12: Y00G_075_050*$_e$	13: Y50G_075_050*$_e$	14: G00B_075_050*$_e$	15: G50B_075_050*$_e$	16: B00R_075_050*$_e$	17: B50R_075_050*$_e$	18=01: R00Y_075_050*$_e$	**central z A/P4000**
19: R00Y_075_050*$_e$	20: R50Y_075_050*$_e$	21: Y00G_075_050*$_e$	22: Y50G_075_050*$_e$	23: G00B_075_050*$_e$	24: G50B_075_050*$_e$	25: B00R_075_050*$_e$	26: B50R_075_050*$_e$	27=19: R00Y_075_050*$_e$	**metamer m P4000**
28: NW_000*$_e$	29: NW_013*$_e$	30: NW_025*$_e$	31: NW_038*$_e$	32: NW_050*$_e$	33: NW_063*$_e$	34: NW_075*$_e$	35: NW_088*$_e$	36=28: NW_100*$_e$	**metamer 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*$_e$	38: NW_013*$_e$	39: NW_025*$_e$	40: NW_038*$_e$	41: NW_050*$_e$	42: NW_063*$_e$	43: NW_075*$_e$	44: NW_088*$_e$	45=37: NW_100*$_e$	**grau 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*$_e$	47: NW_013*$_e$	48: NW_025*$_e$	49: NW_038*$_e$	50: NW_050*$_e$	51: NW_063*$_e$	52: NW_075*$_e$	53: NW_088*$_e$	54: NW_100*$_e$	**metamer 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

0−113530−L0 PG390−73

n/j	**HIC*$_{Fde}$**	***rgb*$_{Fde}$**			***ict*$_{Fde}$**			h_{si_Fde}	***rgb**$_{Fde}$**			***LabCh**$_{Fde}$**					***cmyn**$_{sep,Fde}$**				$h_{siM,de}$	***rgb**$_{Mde}$**			***LabCh**$_{Mde}$**				
0/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
1/657	R13Y_100_100$_{de}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.0	0.256	56.0	66.9	43.9	80.0	33.2	0.0	1.0	0.742	0.0	375	1.0	0.0	0.256	56.0	66.9	43.9	80.0	33.2
2/666	R25Y_100_100$_{de}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0	0.0	0.966	1.0	0.0	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
3/675	R38Y_100_100$_{de}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9	0.0	0.748	1.0	0.0	43	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9
4/684	R50Y_100_100$_{de}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8	0.0	0.59	1.0	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
5/693	R63Y_100_100$_{de}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.553	0.0	74.2	30.3	74.4	80.3	67.8	0.0	0.445	1.0	0.0	63	1.0	0.553	0.0	74.2	30.3	74.4	80.3	67.8
6/702	R75Y_100_100$_{de}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7	0.0	0.294	1.0	0.0	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
7/711	R88Y_100_100$_{de}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.882	0.0	87.0	8.3	87.3	87.7	84.5	0.0	0.117	1.0	0.0	83	1.0	0.882	0.0	87.0	8.3	87.3	87.7	84.5
8/720	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3	0.187	0.0	1.0	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
9/639	Y13G_100_100$_{de}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.592	1.0	0.0	76.1	−12.4	67.2	68.4	100.4	0.409	0.0	1.0	0.0	113	0.592	1.0	0.0	76.1	−12.4	67.2	68.4	100.4
10/558	Y25G_100_100$_{de}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6	0.54	0.0	1.0	0.0	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
11/477	Y38G_100_100$_{de}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.349	1.0	0.0	65.8	−25.3	47.7	54.0	117.9	0.651	0.0	1.0	0.0	129	0.349	1.0	0.0	65.8	−25.3	47.7	54.0	117.9
12/396	Y50G_100_100$_{de}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2	0.716	0.0	1.0	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
13/315	Y63G_100_100$_{de}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.211	1.0	0.0	57.1	−36.9	34.9	50.8	136.5	0.787	0.0	1.0	0.0	138	0.211	1.0	0.0	57.1	−36.9	34.9	50.8	136.5
14/234	Y75G_100_100$_{de}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9	0.866	0.0	1.0	0.0	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
15/153	Y88G_100_100$_{de}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.078	1.0	0.0	51.6	−49.3	23.9	54.8	154.0	0.92	0.0	1.0	0.0	145	0.078	1.0	0.0	51.6	−49.3	23.9	54.8	154.0
16/72	G00C_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
17/73	G13C_100_100$_{de}$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.037	47.3	−60.4	12.1	61.6	168.6	1.0	0.0	0.962	0.0	151	0.0	1.0	0.037	47.3	−60.4	12.1	61.6	168.6
18/74	G25C_100_100$_{de}$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0	1.0	0.0	0.86	0.0	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
19/75	G38C_100_100$_{de}$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.246	48.0	−59.6	−2.3	59.6	182.3	1.0	0.0	0.751	0.0	163	0.0	1.0	0.246	48.0	−59.6	−2.3	59.6	182.3
20/76	G50C_100_100$_{de}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6	1.0	0.0	0.663	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
21/77	G63C_100_100$_{de}$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.425	48.6	−59.2	−18.0	61.9	196.9	1.0	0.0	0.573	0.0	175	0.0	1.0	0.425	48.6	−59.2	−18.0	61.9	196.9
22/78	G75C_100_100$_{de}$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2	1.0	0.0	0.48	0.0	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
23/79	G88C_100_100$_{de}$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.617	49.3	−57.8	−34.2	67.2	210.5	1.0	0.0	0.383	0.0	187	0.0	1.0	0.617	49.3	−57.8	−34.2	67.2	210.5
24/80	C00B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9	1.0	0.0	0.27	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
25/71	C13B_100_100$_{de}$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.898	50.4	−55.1	−52.1	75.8	223.3	1.0	0.0	0.102	0.0	204	0.0	1.0	0.898	50.4	−55.1	−52.1	75.8	223.3
26/62	C25B_100_100$_{de}$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7	0.999	0.144	0.0	0.0	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
27/53	C38B_100_100$_{de}$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.618	1.0	41.3	−35.7	−55.1	65.7	237.0	0.999	0.382	0.0	0.0	232	0.0	0.618	1.0	41.3	−35.7	−55.1	65.7	237.0
28/44	C50B_100_100$_{de}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3	0.999	0.514	0.0	0.0	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
29/35	C63B_100_100$_{de}$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.359	1.0	32.6	−17.5	−53.0	55.8	251.6	0.999	0.638	0.0	0.0	249	0.0	0.359	1.0	32.6	−17.5	−53.0	55.8	251.6
30/26	C75B_100_100$_{de}$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9	0.999	0.741	0.0	0.0	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
31/17	C88B_100_100$_{de}$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.167	1.0	26.6	−4.2	−51.7	51.8	265.3	0.999	0.832	0.0	0.0	261	0.0	0.167	1.0	26.6	−4.2	−51.7	51.8	265.3
32/8	B00M_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7	0.999	0.934	0.0	0.0	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
33/89	B13M_100_100$_{de}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.017	0.0	1.0	23.5	7.2	−49.4	49.9	278.3	0.98	1.0	0.0	0.0	270	0.017	0.0	1.0	23.5	7.2	−49.4	49.9	278.3
34/170	B25M_100_100$_{de}$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0	0.936	1.0	0.0	0.0	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
35/251	B38M_100_100$_{de}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.106	0.0	1.0	27.8	17.9	−43.2	46.8	292.5	0.89	1.0	0.0	0.0	275	0.106	0.0	1.0	27.8	17.9	−43.2	46.8	292.5
36/332	B50M_100_100$_{de}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1	0.818	1.0	0.0	0.0	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
37/413	B63M_100_100$_{de}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.257	0.0	1.0	32.4	27.6	−35.6	45.1	307.7	0.739	1.0	0.0	0.0	284	0.257	0.0	1.0	32.4	27.6	−35.6	45.1	307.7
38/494	B75M_100_100$_{de}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3	0.695	1.0	0.0	0.0	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
39/575	B88M_100_100$_{de}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.333	0.0	1.0	35.2	36.3	−28.4	46.1	321.9	0.66	1.0	0.0	0.0	289	0.333	0.0	1.0	35.2	36.3	−28.4	46.1	321.9
40/656	M00R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6	0.628	1.0	0.0	0.0	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
41/655	M13R_100_100$_{de}$	1.0	0.0	0.875	1.0	1.0	0.5	337	0.436	0.0	1.0	39.4	44.1	−20.3	48.6	335.2	0.56	1.0	0.0	0.0	295	0.436	0.0	1.0	39.4	44.1	−20.3	48.6	335.2
42/654	M25R_100_100$_{de}$	1.0	0.0	0.75	1.0	1.0	0.5	344	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8	0.484	1.0	0.0	0.0	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
43/653	M38R_100_100$_{de}$	1.0	0.0	0.625	1.0	1.0	0.5	352	0.627	0.0	1.0	46.2	53.6	−9.9	54.5	349.4	0.373	1.0	0.0	0.0	308	0.627	0.0	1.0	46.2	53.6	−9.9	54.5	349.4
44/652	M50R_100_100$_{de}$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0	0.34	1.0	0.0	0.0	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
45/651	M63R_100_100$_{de}$	1.0	0.0	0.375	1.0	1.0	0.5	368	0.901	0.0	1.0	51.0	62.7	1.0	62.7	0.9	0.199	1.0	0.0	0.0	324	0.901	0.0	1.0	51.0	62.7	1.0	62.7	0.9
46/650	M75R_100_100$_{de}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8	0.0	0.999	0.118	0.0	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
47/649	M88R_100_100$_{de}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.657	56.0	67.9	21.6	71.2	17.6	0.0	1.0	0.342	0.0	349	1.0	0.0	0.657	56.0	67.9	21.6	71.2	17.6
48/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
49/0	NW_000$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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

delta

0−113630−F0

n/j	HIC*$_{Fde}$	rgb$_{Fde}$			ict$_{Fde}$			h_{si_Fde}	rgb*$_{Fde}$			LabCh*$_{Fde}$					cmyn*$_{sep,Fde}$				$h_{siM,de}$	rgb*$_{Mde}$			LabCh*$_{Mde}$				
0/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
1/666	R25Y_100_100$_{de}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0	0.0	0.966	1.0	0.0	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
2/684	R50Y_100_100$_{de}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8	0.0	0.59	1.0	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
3/702	R75Y_100_100$_{de}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7	0.0	0.294	1.0	0.0	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
4/720	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3	0.187	0.0	1.0	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
5/558	Y25G_100_100$_{de}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6	0.54	0.0	1.0	0.0	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
6/396	Y50G_100_100$_{de}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2	0.716	0.0	1.0	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
7/234	Y75G_100_100$_{de}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9	0.866	0.0	1.0	0.0	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
8/72	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
9/72	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
10/76	G25B_100_100$_{de}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6	1.0	0.0	0.663	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
11/80	G50B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9	1.0	0.0	0.27	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
12/44	G75B_100_100$_{de}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3	0.999	0.514	0.0	0.0	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
13/8	B00M_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7	0.999	0.934	0.0	0.0	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
14/332	B25R_100_100$_{de}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1	0.818	1.0	0.0	0.0	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
15/656	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6	0.628	1.0	0.0	0.0	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
16/652	B75R_100_100$_{de}$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0	0.34	1.0	0.0	0.0	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
17/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
18/688	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.732	75.6	33.7	16.0	37.4	25.4	0.0	0.5	0.25	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
19/706	R50Y_100_050$_{de}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.704	0.5	81.7	20.6	34.2	39.9	58.8	0.0	0.307	0.498	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
20/724	Y00G_100_050$_{de}$	1.0	1.0	0.5	1.0	0.5	0.75	90	0.907	1.0	0.5	90.5	−1.6	40.6	40.6	92.3	0.084	0.0	0.534	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
21/562	Y50G_100_050$_{de}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.641	1.0	0.5	78.1	−15.7	20.6	25.9	127.2	0.408	0.0	0.498	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
22/400	G00B_100_050$_{de}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.513	1.0	0.5	72.0	−28.3	9.0	29.7	162.2	0.626	0.0	0.498	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
23/404	G50B_100_050$_{de}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.865	72.5	−28.3	−21.3	35.5	216.9	0.638	0.0	0.137	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
24/368	B00R_100_050$_{de}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.532	1.0	59.6	0.7	−25.4	25.5	271.7	0.595	0.383	0.0	0.061	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
25/692	B50R_100_050$_{de}$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.684	0.5	1.0	65.9	19.9	−12.1	23.3	328.6	0.295	0.492	0.0	0.041	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
26/688	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.732	75.6	33.7	16.0	37.4	25.4	0.0	0.5	0.25	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
27/506	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.482	56.2	33.7	16.0	37.4	25.4	0.0	0.639	0.359	0.286	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
28/524	R50Y_075_050$_{de}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.454	0.25	62.4	20.6	34.2	39.9	58.8	0.0	0.416	0.633	0.296	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
29/542	Y00G_075_050$_{de}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.657	0.75	0.25	71.2	−1.6	40.6	40.6	92.3	0.079	0.0	0.655	0.321	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
30/380	Y50G_075_050$_{de}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.391	0.75	0.25	58.7	−15.7	20.6	25.9	127.2	0.516	0.0	0.653	0.302	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
31/218	G00B_075_050$_{de}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.263	0.75	0.25	52.6	−28.3	9.0	29.7	162.2	0.755	0.0	0.648	0.234	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
32/222	G50B_075_050$_{de}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.615	53.1	−28.3	−21.3	35.5	216.9	0.775	0.0	0.248	0.244	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
33/186	B00R_075_050$_{de}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.282	0.75	40.2	0.7	−25.4	25.5	271.7	0.696	0.551	0.0	0.349	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
34/510	B50R_075_050$_{de}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.434	0.25	0.75	46.5	19.9	−12.1	23.3	328.6	0.387	0.639	0.0	0.344	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
35/506	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.482	56.2	33.7	16.0	37.4	25.4	0.0	0.639	0.359	0.286	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
36/324	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.232	36.8	33.7	16.0	37.4	25.4	0.0	0.828	0.487	0.562	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
37/342	R50Y_050_050$_{de}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.204	0.0	43.0	20.6	34.2	39.9	58.8	0.0	0.552	0.835	0.563	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
38/360	Y00G_050_050$_{de}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.407	0.5	0.0	51.8	−1.6	40.6	40.6	92.3	0.018	0.0	0.804	0.614	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
39/198	Y50G_050_050$_{de}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.141	0.5	0.0	39.4	−15.7	20.6	25.9	127.2	0.621	0.0	0.815	0.597	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
40/36	G00B_050_050$_{de}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.013	0.5	0.0	33.2	−28.3	9.0	29.7	162.2	0.827	0.0	0.827	0.577	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
41/40	G50B_050_050$_{de}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.365	33.7	−28.3	−21.3	35.5	216.9	0.867	0.0	0.216	0.5	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
42/4	B00R_050_050$_{de}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.032	0.5	20.9	0.7	−25.4	25.5	271.7	0.868	0.78	0.0	0.498	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
43/328	B50R_050_050$_{de}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.184	0.0	0.5	27.2	19.9	−12.1	23.3	328.6	0.525	0.796	0.0	0.626	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
44/324	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.232	36.8	33.7	16.0	37.4	25.4	0.0	0.828	0.487	0.562	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
45/0	NW_000$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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

delta

n=j	HIC*Fde	rgb_Fde			ict_Fde			hsi_F,de	rgb*Fde			LabCh*Fde				cmyn*sep,Fde				hsiM,de	rgb*Mde			LabCh*Mde			
0	NW_000de	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
1	B00R_012_012de	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.008	0.125	18.5	0.1	−6.3	6.3	271.7	0.484	0.424	0.0	0.874	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
2	B00R_025_025de	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.016	0.25	19.3	0.3	−12.7	12.7	271.7	0.605	0.565	0.0	0.81	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
3	B00R_037_037de	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.024	0.375	20.1	0.5	−19.1	19.1	271.7	0.72	0.679	0.0	0.718	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
4	B00R_050_050de	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.032	0.5	20.9	0.7	−25.4	25.5	271.7	0.868	0.78	0.0	0.498	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
5	B00R_062_062de	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.041	0.625	21.7	0.9	−31.8	31.8	271.7	0.877	0.782	0.0	0.478	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
6	B00R_075_075de	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.049	0.75	22.4	1.1	−38.2	38.2	271.7	0.951	0.793	0.0	0.25	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
7	B00R_087_087de	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.057	0.875	23.2	1.3	−44.6	44.6	271.7	0.978	0.89	0.0	0.125	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
8	B00R_100_100de	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7	0.999	0.934	0.0	0.0	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
9	G00B_012_012de	0.0	0.0	0.125	0.0	0.125	0.125	0.062	150	0.003	0.125	0.0	21.6	−7.0	2.2	7.4	162.2	0.483	0.0	0.483	0.875	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
10	G50B_012_012de	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.091	21.8	−7.0	−5.3	8.8	216.9	0.484	0.0	0.166	0.874	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
11	G75B_025_025de	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.12	0.25	22.5	−6.4	−13.5	15.0	244.3	0.608	0.209	0.0	0.808	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
12	G84B_037_037de	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.12	0.375	22.9	−5.5	−19.7	20.5	254.3	0.72	0.4	0.0	0.717	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
13	G88B_050_050de	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.128	0.5	23.6	−5.0	−26.0	26.5	258.9	0.867	0.65	0.0	0.5	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
14	G90B_062_062de	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.136	0.625	24.3	−4.7	−32.4	32.8	261.6	0.877	0.659	0.0	0.477	258	0.0	0.218	1.0	28.2	−7.5	−51.9	52.4	261.6
15	G92B_075_075de	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.144	0.75	25.0	−4.4	−38.8	39.1	263.5	0.951	0.735	0.0	0.25	259	0.0	0.192	1.0	27.4	−5.8	−51.8	52.1	263.5
16	G93B_087_087de	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.157	0.875	25.8	−4.4	−45.3	45.5	264.4	0.978	0.794	0.0	0.125	260	0.0	0.179	1.0	27.0	−5.0	−51.7	52.0	264.4
17	G94B_100_100de	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.167	1.0	26.6	−4.2	−51.7	51.8	265.3	0.999	0.832	0.0	0.0	261	0.0	0.167	1.0	26.6	−4.2	−51.7	51.8	265.3
18	G00B_025_025de	0.0	0.25	0.0	0.25	0.25	0.125	150	0.006	0.25	0.0	25.5	−14.1	4.5	14.8	162.2	0.622	0.0	0.622	0.799	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
19	G25B_025_025de	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.083	25.4	−14.8	−2.5	15.0	189.6	0.627	0.0	0.504	0.795	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
20	G50B_025_025de	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.182	25.8	−14.1	−10.6	17.7	216.9	0.626	0.0	0.24	0.796	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
21	G65B_037_037de	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.261	0.375	27.4	−15.0	−20.9	25.7	234.3	0.687	0.0	0.0	0.749	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
22	G75B_050_050de	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.241	0.5	27.2	−12.9	−27.0	30.0	244.3	0.867	0.433	0.0	0.5	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
23	G80B_062_062de	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.232	0.625	27.3	−11.5	−33.1	35.1	250.7	0.916	0.549	0.0	0.375	248	0.0	0.372	1.0	33.0	−18.5	−53.0	56.2	250.7
24	G84B_075_075de	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.24	0.75	28.0	−11.0	−39.5	41.1	254.3	0.951	0.634	0.0	0.25	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
25	G86B_087_087de	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.247	0.875	28.7	−10.4	−45.8	47.0	257.1	0.978	0.699	0.0	0.125	254	0.0	0.282	1.0	30.2	−11.9	−52.4	53.7	257.1
26	G88B_100_100de	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9	0.999	0.741	0.0	0.0	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
27	G00B_037_037de	0.0	0.375	0.0	0.375	0.375	0.187	150	0.009	0.375	0.0	29.4	−21.2	6.8	22.3	162.2	0.732	0.0	0.732	0.705	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
28	G15B_037_037de	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.077	29.1	−22.5	0.1	22.5	179.5	0.797	0.0	0.531	0.625	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
29	G34B_037_037de	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.172	29.4	−22.1	−7.9	23.5	199.6	0.732	0.0	0.419	0.705	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
30	G50B_037_037de	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.274	29.8	−21.2	−16.0	26.6	216.9	0.797	0.0	0.265	0.625	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
31	G61B_050_050de	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.428	0.5	32.7	−24.0	−28.4	37.2	229.7	0.867	0.216	0.0	0.5	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
32	G69B_062_062de	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.376	0.625	32.1	−21.5	−34.4	40.6	237.9	0.916	0.366	0.0	0.375	233	0.0	0.601	1.0	40.7	−34.4	−55.1	64.9	237.9
33	G75B_075_075de	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.362	0.75	31.9	−19.4	−40.5	45.0	244.3	0.951	0.475	0.0	0.25	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
34	G79B_087_087de	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.352	0.875	32.0	−18.0	−46.7	50.1	248.9	0.978	0.559	0.0	0.125	246	0.0	0.403	1.0	34.0	−20.5	−53.4	57.2	248.9
35	G81B_100_100de	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.359	1.0	32.6	−17.5	−53.0	55.8	251.6	0.999	0.638	0.0	0.0	249	0.0	0.359	1.0	32.6	−17.5	−53.0	55.8	251.6
36	G00B_050_050de	0.0	0.5	0.0	0.5	0.5	0.25	150	0.013	0.5	0.0	33.2	−28.3	9.0	29.7	162.2	0.827	0.0	0.827	0.577	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
37	G11B_050_050de	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.069	32.7	−30.2	2.6	30.3	175.0	0.867	0.0	0.65	0.5	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
38	G25B_050_050de	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.167	33.1	−29.7	−5.0	30.1	189.6	0.829	0.0	0.585	0.573	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
39	G38B_050_050de	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.259	33.3	−29.3	−13.1	32.1	204.2	0.867	0.0	0.433	0.5	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
40	G50B_050_050de	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.365	33.7	−28.3	−21.3	35.5	216.9	0.867	0.0	0.216	0.5	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
41	G59B_062_062de	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.62	0.625	38.3	−33.5	−36.0	49.2	227.0	0.916	0.0	0.0	0.375	210	0.0	0.993	1.0	50.6	−53.7	−57.6	78.7	227.0
42	G65B_075_075de	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.523	0.75	37.1	−30.0	−41.8	51.5	234.3	0.951	0.317	0.0	0.25	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
43	G70B_087_087de	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.496	0.875	36.8	−27.9	−48.0	55.5	239.7	0.978	0.419	0.0	0.125	235	0.0	0.567	1.0	39.5	−31.9	−54.8	63.5	239.7
44	G75B_100_100de	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3	0.999	0.514	0.0	0.0	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
45	G00B_062_062de	0.0	0.625	0.0	0.625	0.625	0.312	150	0.016	0.625	0.0	37.1	−35.4	11.3	37.2	162.2	0.892	0.0	0.892	0.441	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
46	G09B_062_062de	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.06	36.3	−37.8	5.1	38.1	172.2	0.916	0.0	0.732	0.375	155	0.0	1.0	0.096	47.5	−60.5	8.2	61.1	172.2
47	G19B_062_062de	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.161	36.7	−37.2	−2.0	37.3	183.2	0.915	0.0	0.721	0.376	164	0.0	1.0	0.257	48.1	−59.5	−3.3	59.6	183.2
48	G30B_062_062de	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.258	37.0	−37.0	−10.6	38.5	195.9	0.916	0.0	0.549	0.375	174	0.0	1.0	0.413	48.6	−59.2	−16.9	61.6	195.9
49	G40B_062_062de	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.35	37.3	−36.5	−18.5	40.9	206.9	0.916	0.0	0.366	0.375	184	0.0	1.0	0.56	49.0	−58.4	−29.7	65.5	206.9
50	G50B_062_062de	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.456	37.7	−35.4	−26.7	44.4	216.9	0.916	0.0	0.183	0.375	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
51	G57B_075_075de	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.75	0.713	42.3	−40.9	−41.2	58.1	225.1	0.951	0.0	0.0	0.25	207	0.0	1.0	0.951	50.5	−54.6	−54.9	77.4	225.1
52	G63B_087_087de	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.689	0.875	42.4	−39.1	−49.3	63.0	231.5	0.978	0.279	0.0	0.125	221	0.0	0.788	1.0	45.9	−44.7	−56.4	72.0	231.5
53	G68B_100_100de	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.618	1.0	41.3	−35.7	−55.1	65.7	237.0	0.999	0.382	0.0	0.0	232	0.0	0.618	1.0	41.3	−35.7	−55.1	65.7	237.0
54	G00B_075_075de	0.0	0.75	0.0	0.75	0.75	0.375	150	0.019	0.75	0.0	40.9	−42.5	13.6	44.6	162.2	0.951	0.0	0.951	0.25	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
55	G07B_075_075de	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.05	40.0	−45.3	7.6	46.0	170.4	0.951	0.0	0.793	0.25	153	0.0	1.0	0.067	47.4	−60.5	10.1	61.3	170.4
56	G15B_075_075de	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.154	40.4	−45.0	0.3	45.0	179.5	0.951	0.0	0.757	0.25	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
57	G25B_075_075de	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.251	40.7	−44.6	−7.5	45.2	189.6	0.951	0.0	0.634	0.25	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
58	G34B_075_075de	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.344	40.9	−44.3	−15.8	47.0	199.6	0.951	0.0	0.475	0.25	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
59	G42B_075_075de	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.441	41.3	−43.6	−23.9	49.8	208.7	0.951	0.0	0.313	0.25	185	0.0	1.0	0.589	49.1	−58.2	−31.9	66.4	208.7
60	G50B_075_075de	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.548	41.7	−42.5	−32.0	53.2	216.9	0.951	0.0	0.313	0.25	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
61	G56B_087_087de	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.875	0.809	46.4	−48.0	−46.8	67.1	224.2	0.978	0.0	0.135	0.125	206	0.0	1.0	0.924	50.4	−54.9	−53.5	76.6	224.2
62	G61B_100_100de	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7	0.999	0.144	0.0	0.0	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
63	G00B_087_087de	0.0	0.875	0.0	0.875	0.875	0.437	150	0.023	0.875	0.0	44.8	−49.6	15.9	52.1	162.2	0.97	0.0	0.97	0.166	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
64	G06B_087_087de	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.045	43.7	−52.9	9.7	53.8	169.5	0.978	0.0	0.935	0.125	152	0.0	1.0	0.052	47.4	−60.4	11.1	61.4	169.5
65	G13B_087_087de	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.145	44.0	−52.8	2.9	52.9	176.8	0.978	0.0	0.835	0.125	158	0.0	1.0	0.166	47.7	−60.3	3.3	60.4	176.8
66	G20B_087_087de	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.245	44.4	−52.1	−4.6	52.3	185.0	0.978	0.0	0.699	0.125	165	0.0	1.0	0.28	48.2	−59.6	−5.2	59.8	185.0
67	G29B_087_087de	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.342	44.7	−51.8	−13.0	53.4	194.1	0.978	0.0	0.559	0.125	172	0.0	1.0	0.391	48.5	−59.2	−14.9	61.1	194.1
68	G36B_087_087de	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.43	44.9	−51.4	−21.1	55.6	202.3	0.978	0.0	0.531	0.125	179	0.0	1.0	0.492	48.7	−58.8	−24.2	63.6	202.3
69	G43B_087_087de	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.527	45.3	−50.8	−28.9	58.4	209.6	0.978	0.0	0.419	0.125	186	0.0	1.0	0.603	49.2	−58.0	−33.0	66.8	209.6
70	G50B_087_087de	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.639	45.7	−49.6	−37.3	62.1	216.9	0.978	0.0	0.279	0.125	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
71	G55B_100_100de	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.898	50.4	−55.1	−52.1	75.8	223.3	1.0	0.0	0.102	0.0	204	0.0	1.0	0.898	50.4	−55.1	−52.1	75.8	223.3
72	G00B_100_100de	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
73	G05B_100_100de	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.037	47.3	−60.4	12.1	61.6	168.6	1.0	0.0	0.962	0.0	151	0.0	1.0	0.037	47.3	−60.4	12.1	61.6	168.6
74	G11B_100_100de	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0	1.0	0.0	0.86	0.0	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
75	G18B_100_100de	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.246	48.0	−59.6	−2.3	59.6	182.3	1.0	0.0	0.751	0.0	163	0.0	1.0	0.246	48.0	−59.6	−2.3	59.6	182.3
76	G25B_100_100de	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6	1.0	0.0	0.663	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
77	G31B_100_100de	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.425	48.6	−59.2	−18.0	61.9	196.9	1.0	0.0	0.573	0.0	175	0.0	1.0	0.425	48.6	−59.2	−18.0	61.9	196.9
78	G38B_100_100de	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2	1.0	0.0	0.48	0.0	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
79	G44B_100_100de	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.617	49.3	−57.8	−34.2	67.2	210.5	1.0	0.0	0.383	0.0	187	0.0	1.0	0.617	49.3	−57.8	−34.2	67.2	210.5
80	G50B_100_100de	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9	1.0	0.0	0.27	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

0−113830−F0

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, $\Delta E'$*, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> rgb_{de}
Ausgabe: 3D-Linearisierung $cmyk^*_{de}$

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
81	R00Y_012_012$_{de}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.058	22.5	8.4	4.0	9.3	25.4	0.0	0.464	0.28	0.883	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
82	B50R_012_012$_{de}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.046	0.0	0.125	20.1	4.9	−3.0	5.8	328.6	0.242	0.432	0.0	0.895	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
83	B25R_025_025$_{de}$	0.125	0.0	0.25	0.25	0.25	0.125	300	0.044	0.0	0.25	20.9	5.7	−9.8	11.4	300.1	0.582	0.618	0.0	0.801	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
84	B15R_037_037$_{de}$	0.125	0.0	0.375	0.375	0.375	0.187	289	0.033	0.0	0.375	21.2	6.0	−16.7	17.7	289.7	0.732	0.732	0.0	0.705	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
85	B11R_050_050$_{de}$	0.125	0.0	0.5	0.5	0.5	0.25	284	0.029	0.0	0.5	21.6	6.2	−23.4	24.2	285.0	0.818	0.805	0.0	0.592	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
86	B09R_062_062$_{de}$	0.125	0.0	0.625	0.625	0.625	0.312	281	0.025	0.0	0.625	22.1	6.4	−30.0	30.7	282.1	0.881	0.847	0.0	0.467	272	0.041	0.0	1.0	24.6	10.3	−48.0	49.1	282.1
87	B07R_075_075$_{de}$	0.125	0.0	0.75	0.75	0.75	0.375	279	0.022	0.0	0.75	22.5	6.6	−36.5	37.1	280.2	0.927	0.898	0.0	0.337	271	0.029	0.0	1.0	24.0	8.8	−48.7	49.5	280.2
88	B06R_087_087$_{de}$	0.125	0.0	0.875	0.875	0.875	0.437	278	0.02	0.0	0.875	23.0	7.0	−42.9	43.5	279.3	0.966	0.943	0.0	0.187	271	0.023	0.0	1.0	23.8	8.0	−49.1	49.7	279.3
89	B05R_100_100$_{de}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.017	0.0	1.0	23.5	7.2	−49.4	49.9	278.3	0.98	1.0	0.0	0.0	270	0.017	0.0	1.0	23.5	7.2	−49.4	49.9	278.3
90	Y00G_012_012$_{de}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.101	0.125	0.0	26.3	−0.4	10.1	10.1	92.3	0.0	0.084	0.484	0.874	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
91	NW_012$_{de}$	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$_{de}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.133	0.25	28.2	0.1	−6.3	6.3	271.7	0.407	0.327	0.0	0.808	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
93	B00R_037_025$_{de}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.141	0.375	29.0	0.3	−12.7	12.7	271.7	0.6	0.477	0.0	0.726	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
94	B00R_050_037$_{de}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.149	0.5	29.8	0.5	−19.1	19.1	271.7	0.719	0.569	0.0	0.614	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
95	B00R_062_050$_{de}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.157	0.625	30.6	0.7	−25.4	25.5	271.7	0.79	0.626	0.0	0.486	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
96	B00R_075_062$_{de}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.166	0.75	31.3	0.9	−31.8	31.8	271.7	0.842	0.683	0.0	0.356	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
97	B00R_087_075$_{de}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.174	0.875	32.1	1.1	−38.2	38.2	271.7	0.88	0.714	0.0	0.213	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
98	B00R_100_087$_{de}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.182	1.0	32.9	1.3	−44.6	44.6	271.7	0.909	0.765	0.0	0.04	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
99	Y50G_025_025$_{de}$	0.125	0.25	0.0	0.25	0.25	0.125	120	0.07	0.25	0.0	28.6	−7.8	10.3	12.9	127.2	0.453	0.0	0.598	0.814	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
100	G00B_025_012$_{de}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.128	0.25	0.124	31.3	−7.0	2.2	7.4	162.2	0.462	0.0	0.424	0.792	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
101	G50B_025_012$_{de}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.216	31.4	−7.0	−5.3	8.8	216.9	0.481	0.0	0.117	0.795	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
102	G75B_037_025$_{de}$	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.245	0.375	32.2	−6.4	−13.5	15.0	244.3	0.6	0.213	0.0	0.729	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
103	G84B_050_037$_{de}$	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.245	0.5	32.6	−5.5	−19.7	20.5	254.3	0.724	0.411	0.0	0.623	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
104	G88B_062_050$_{de}$	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.253	0.625	33.3	−5.0	−26.0	26.5	258.9	0.795	0.511	0.0	0.49	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
105	G90B_075_062$_{de}$	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.261	0.75	34.0	−4.7	−32.4	32.8	261.6	0.845	0.581	0.0	0.359	258	0.0	0.218	1.0	28.2	−7.5	−51.9	52.4	261.6
106	G92B_087_075$_{de}$	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.269	0.875	34.7	−4.4	−38.8	39.1	263.5	0.882	0.625	0.0	0.211	259	0.0	0.192	1.0	27.4	−5.8	−51.8	52.1	263.5
107	G93B_100_087$_{de}$	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.282	1.0	35.5	−4.4	−45.3	45.5	264.4	0.91	0.679	0.0	0.033	260	0.0	0.179	1.0	27.0	−5.0	−51.7	52.0	264.4
108	Y68G_037_037$_{de}$	0.125	0.375	0.0	0.375	0.375	0.187	131	0.068	0.375	0.0	32.1	−14.6	12.2	19.0	140.0	0.67	0.0	0.71	0.727	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
109	G00B_037_025$_{de}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.131	0.375	0.124	35.2	−14.1	4.5	14.8	162.2	0.646	0.0	0.577	0.686	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
110	G25B_037_025$_{de}$	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.208	35.1	−14.8	−2.5	15.0	189.6	0.666	0.0	0.417	0.683	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
111	G50B_037_025$_{de}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.307	35.4	−14.1	−10.6	17.7	216.9	0.659	0.0	0.201	0.688	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
112	G65B_050_037$_{de}$	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.386	0.5	37.1	−15.0	−20.9	25.7	234.3	0.726	0.1	0.0	0.625	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
113	G75B_062_050$_{de}$	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.366	0.625	36.9	−12.9	−27.0	30.0	244.3	0.8	0.339	0.0	0.491	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
114	G80B_075_062$_{de}$	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.357	0.75	37.0	−11.5	−33.1	35.1	250.7	0.849	0.461	0.0	0.362	248	0.0	0.372	1.0	33.0	−18.5	−53.0	56.2	250.7
115	G84B_087_075$_{de}$	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.365	0.875	37.7	−11.0	−39.5	41.1	254.3	0.883	0.526	0.0	0.21	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
116	G86B_100_087$_{de}$	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.372	1.0	38.4	−10.4	−45.8	47.0	257.1	0.91	0.586	0.0	0.035	254	0.0	0.282	1.0	30.2	−11.9	−52.4	53.7	257.1
117	Y76G_050_050$_{de}$	0.125	0.5	0.0	0.5	0.5	0.25	136	0.066	0.5	0.0	36.1	−21.0	14.2	25.3	145.9	0.764	0.0	0.812	0.601	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
118	G00B_050_037$_{de}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.134	0.5	0.124	39.0	−21.2	6.8	22.3	162.2	0.751	0.0	0.668	0.55	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
119	G15B_050_037$_{de}$	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.202	38.7	−22.5	0.1	22.5	179.5	0.78	0.0	0.563	0.546	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
120	G34B_050_037$_{de}$	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.297	39.0	−22.1	−7.9	23.5	199.6	0.78	0.0	0.417	0.55	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
121	G50B_050_037$_{de}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.399	39.4	−21.2	−16.0	26.6	216.9	0.772	0.0	0.233	0.56	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
122	G61B_062_050$_{de}$	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.553	0.625	42.3	−24.0	−28.4	37.2	229.7	0.805	0.003	0.0	0.483	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
123	G69B_075_062$_{de}$	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.501	0.75	41.8	−21.5	−34.4	40.6	237.9	0.853	0.259	0.0	0.356	233	0.0	0.601	1.0	40.7	−34.4	−55.1	64.9	237.9
124	G75B_087_075$_{de}$	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.487	0.875	41.6	−19.4	−40.5	45.0	244.3	0.886	0.396	0.0	0.207	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
125	G79B_100_087$_{de}$	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.477	1.0	41.7	−18.0	−46.7	50.1	248.9	0.913	0.482	0.0	0.041	246	0.0	0.403	1.0	34.0	−20.5	−53.4	57.2	248.9
126	Y81G_062_062$_{de}$	0.125	0.625	0.0	0.625	0.625	0.312	139	0.068	0.625	0.0	39.9	−28.0	16.5	32.6	149.4	0.83	0.0	0.885	0.459	144	0.108	1.0	0.0	53.2	−44.8	26.5	52.1	149.4
127	G00B_062_050$_{de}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.138	0.625	0.125	42.9	−28.3	9.0	29.7	162.2	0.819	0.0	0.735	0.41	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
128	G11B_062_050$_{de}$	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.194	42.4	−30.2	2.6	30.3	175.0	0.851	0.0	0.655	0.405	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
129	G25B_062_050$_{de}$	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.292	42.7	−29.7	−5.0	30.1	189.6	0.848	0.0	0.536	0.409	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
130	G38B_062_050$_{de}$	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.384	43.0	−29.3	−13.1	32.1	204.2	0.847	0.0	0.404	0.416	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
131	G50B_062_050$_{de}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.49	43.4	−28.3	−21.3	35.5	216.9	0.84	0.0	0.249	0.421	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
132	G59B_075_062$_{de}$	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.745	0.75	47.9	−33.5	−36.0	49.2	227.0	0.874	0.0	0.054	0.285	210	0.0	0.993	1.0	50.6	−53.7	−57.6	78.7	227.0
133	G65B_087_075$_{de}$	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.648	0.875	46.8	−30.0	−41.8	51.5	234.3	0.894	0.198	0.0	0.208	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
134	G70B_100_087$_{de}$	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.621	1.0	46.5	−27.9	−48.0	55.5	239.7	0.917	0.343	0.0	0.036	235	0.0	0.567	1.0	39.5	−31.9	−54.8	63.5	239.7
135	Y85G_075_075$_{de}$	0.125	0.75	0.0	0.75	0.75	0.375	141	0.07	0.75	0.0	43.7	−35.3	19.0	40.1	151.7	0.878	0.0	0.933	0.318	145	0.093	1.0	0.0	52.4	−47.1	25.3	53.5	151.7
136	G00B_075_062$_{de}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.141	0.75	0.125	46.8	−35.4	11.3	37.2	162.2	0.865	0.0	0.788	0.26	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
137	G09B_075_062$_{de}$	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.185	46.0	−37.8	5.1	38.1	172.2	0.894	0.0	0.72	0.255	155	0.0	1.0	0.096	47.5	−60.5	8.2	61.1	172.2
138	G19B_075_062$_{de}$	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.286	46.4	−37.2	−2.0	37.3	183.2	0.892	0.0	0.613	0.26	164	0.0	1.0	0.257	48.1	−59.5	−3.3	59.6	183.2
139	G30B_075_062$_{de}$	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.383	46.7	−37.0	−10.6	38.5	195.9	0.893	0.0	0.507	0.265	174	0.0	1.0	0.413	48.6	−59.2	−16.9	61.6	195.9
140	G40B_075_062$_{de}$	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.475	47.0	−36.5	−18.5	40.9	206.9	0.894	0.0	0.397	0.269	184	0.0	1.0	0.56	49.0	−58.4	−29.7	65.5	206.9
141	G50B_075_062$_{de}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.581	47.4	−35.4	−26.7	44.4	216.9	0.887	0.0	0.267	0.273	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
142	G57B_087_075$_{de}$	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.875	0.838	52.0	−40.9	−41.2	58.1	225.1	0.909	0.0	0.097	0.137	207	0.0	1.0	0.951	50.5	−54.6	−54.9	77.4	225.1
143	G63B_100_087$_{de}$	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.814	1.0	52.1	−39.1	−49.3	63.0	231.5	0.918	0.112	0.0	0.041	221	0.0	0.788	1.0	45.9	−44.7	−56.4	72.0	231.5
144	Y86G_087_087$_{de}$	0.125	0.875	0.0	0.875	0.875	0.437	142	0.075	0.875	0.0	47.7	−42.2	21.5	47.4	152.9	0.903	0.0	0.968	0.175	145	0.086	1.0	0.0	52.0	−48.2	24.6	54.1	152.9
145	G00B_087_075$_{de}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.144	0.875	0.125	50.6	−42.5	13.6	44.6	162.2	0.895	0.0	0.841	0.121	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
146	G07B_087_075$_{de}$	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.175	49.7	−45.3	7.6	46.0	170.4	0.918	0.0	0.78	0.117	153	0.0	1.0	0.067	47.4	−60.5	10.1	61.3	170.4
147	G15B_087_075$_{de}$	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.279	50.0	−45.0	0.3	45.0	179.5	0.916	0.0	0.675	0.118	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
148	G25B_087_075$_{de}$	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.376	50.4	−44.6	−7.5	45.2	189.6	0.916	0.0	0.583	0.122	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
149	G34B_087_075$_{de}$	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.469	50.6	−44.3	−15.8	47.0	199.6	0.917	0.0	0.488	0.125	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
150	G42B_087_075$_{de}$	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.566	51.0	−43.6	−23.9	49.8	208.7	0.915	0.0	0.388	0.126	185	0.0	1.0	0.589	49.1	−58.2	−31.9	66.4	208.7
151	G50B_087_075$_{de}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.673	51.4	−42.5	−32.0	53.2	216.9	0.914	0.0	0.271	0.13	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
152	G56B_100_087$_{de}$	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	1.0	0.934	56.0	−48.0	−46.8	67.1	224.2	0.921	0.0	0.074	0.0	206	0.0	1.0	0.924	50.4	−54.9	−53.5	76.6	224.2
153	Y88G_100_100$_{de}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.078	1.0	0.0	51.6	−49.3	23.9	54.8	154.0	0.92	0.0	1.0	0.0	145	0.078	1.0	0.0	51.6	−49.3	23.9	54.8	154.0
154	G00B_100_087$_{de}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.148	1.0	0.125	54.5	−49.6	15.9	52.1	162.2	0.899	0.0	0.874	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
155	G06B_100_087$_{de}$	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.17	53.3	−52.9	9.7	53.8	169.5	0.919	0.0	0.807	0.0	152	0.0	1.0	0.052	47.4	−60.4	11.1	61.4	169.5
156	G13B_100_087$_{de}$	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.27	53.7	−52.8	2.9	52.9	176.8	0.919	0.0	0.713	0.0	158	0.0	1.0	0.166	47.7	−60.3	3.3	60.4	176.8
157	G20B_100_087$_{de}$	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.37	54.0	−52.1	−4.6	52.3	185.0	0.919	0.0	0.623	0.0	165	0.0	1.0	0.28	48.2	−59.6	−5.2	59.8	185.0
158	G29B_100_087$_{de}$	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.467	54.4	−51.8	−13.0	53.4	194.1	0.916	0.0	0.506	0.0	172	0.0	1.0	0.391	48.5	−59.2	−14.9	61.1	194.1
159	G36B_100_087$_{de}$	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.555	54.5	−51.4	−21.1	55.6	202.3	0.918	0.0	0.422	0.0	179	0.0	1.0	0.492	48.7	−58.8	−24.2	63.6	202.3
160	G43B_100_087$_{de}$	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.652	55.0	−50.8	−28.9	58.4	209.6	0.918	0.0	0.336	0.0	186	0.0	1.0	0.603	49.2	−58.0	−33.0	66.8	209.6
161	G50B_100_087$_{de}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.764	55.4	−49.6	−37.3	62.1	216.9	0.918	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

0−113930−F0

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'**, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{de}$
Ausgabe: 3D-Linearisierung *cmyk**$_{de}$

http://130.149.60.45/~farbmetrik/PG39/PG39L0FA.TXT /.PS; 3D-Linearisierung
F: 3D-Linearisierung PG39/PG39LG30FA.DAT in Datei (F), Seite 11/22

n	HIC*$_{Fde}$	rgb$_{Fde}$			ict$_{Fde}$			$h_{si\_F,de}$	rgb*$_{Fde}$			LabCh*$_{Fde}$					cmyn*$_{sep,Fde}$				$h_{siM,de}$	rgb*$_{Mde}$			LabCh*$_{Mde}$				
162	R00Y_025_025$_{de}$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.116	27.3	16.8	8.0	18.7	25.4	0.0	0.646	0.396	0.782	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
163	R00Y_025_025$_{de}$	0.25	0.0	0.125	0.25	0.25	0.125	360	0.164	0.0	0.25	25.1	13.9	−1.9	14.0	352.0	0.121	0.597	0.0	0.815	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
164	B50R_025_025$_{de}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.092	0.0	0.25	22.5	9.9	−6.0	11.6	328.6	0.377	0.606	0.0	0.809	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
165	B34R_037_037$_{de}$	0.25	0.0	0.375	0.375	0.375	0.187	311	0.102	0.0	0.375	23.5	11.0	−12.9	17.0	310.5	0.613	0.73	0.0	0.707	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
166	B25R_050_050$_{de}$	0.25	0.0	0.5	0.5	0.5	0.25	300	0.089	0.0	0.5	24.0	11.4	−19.7	22.8	300.1	0.735	0.818	0.0	0.592	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
167	B19R_062_062$_{de}$	0.25	0.0	0.625	0.625	0.625	0.312	293	0.07	0.0	0.625	24.2	11.6	−26.7	29.1	293.5	0.816	0.866	0.0	0.464	275	0.112	0.0	1.0	28.1	18.6	−42.7	46.6	293.5
168	B15R_075_075$_{de}$	0.25	0.0	0.75	0.75	0.75	0.375	289	0.066	0.0	0.75	24.7	12.0	−33.5	35.5	289.7	0.871	0.914	0.0	0.328	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
169	B13R_087_087$_{de}$	0.25	0.0	0.875	0.875	0.875	0.437	286	0.062	0.0	0.875	25.0	12.2	−40.2	42.0	286.9	0.912	0.956	0.0	0.177	273	0.071	0.0	1.0	26.1	13.9	−46.0	48.0	286.9
170	B11R_100_100$_{de}$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0	0.936	1.0	0.0	0.0	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
171	R50Y_025_025$_{de}$	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.102	0.0	30.4	10.3	17.1	19.9	58.8	0.0	0.471	0.637	0.788	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
172	R00Y_025_012$_{de}$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.183	32.2	8.4	4.0	9.3	25.4	0.0	0.427	0.208	0.787	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
173	B50R_025_012$_{de}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.171	0.124	0.25	29.8	4.9	−3.0	5.8	328.6	0.182	0.408	0.0	0.807	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
174	B25R_037_025$_{de}$	0.25	0.125	0.375	0.375	0.25	0.25	300	0.169	0.124	0.375	30.6	5.7	−9.8	11.4	300.1	0.467	0.555	0.0	0.717	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
175	B15R_050_037$_{de}$	0.25	0.125	0.5	0.5	0.375	0.312	289	0.158	0.124	0.5	30.9	6.0	−16.7	17.7	289.7	0.646	0.648	0.0	0.603	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
176	B11R_062_050$_{de}$	0.25	0.125	0.625	0.625	0.5	0.375	284	0.154	0.125	0.625	31.3	6.2	−23.4	24.2	285.0	0.735	0.692	0.0	0.471	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
177	B09R_075_062$_{de}$	0.25	0.125	0.75	0.75	0.625	0.437	281	0.15	0.125	0.75	31.7	6.4	−30.0	30.7	282.1	0.801	0.741	0.0	0.341	272	0.041	0.0	1.0	24.6	10.3	−48.0	49.1	282.1
178	B07R_087_075$_{de}$	0.25	0.125	0.875	0.875	0.75	0.5	279	0.147	0.125	0.875	32.2	6.6	−36.5	37.1	280.2	0.849	0.772	0.0	0.202	271	0.029	0.0	1.0	24.0	8.8	−48.7	49.5	280.2
179	B06R_100_087$_{de}$	0.25	0.125	1.0	1.0	0.875	0.562	278	0.145	0.125	1.0	32.7	7.0	−42.9	43.5	279.3	0.886	0.815	0.0	0.033	271	0.023	0.0	1.0	23.8	8.0	−49.1	49.7	279.3
180	Y00G_025_025$_{de}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.203	0.25	0.0	34.8	−0.8	20.3	20.3	92.3	0.04	0.0	0.603	0.811	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
181	Y00G_025_012$_{de}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.226	0.25	0.124	36.0	−0.4	10.1	10.1	92.3	0.022	0.0	0.417	0.798	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
182	NW_025$_{de}$	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$_{de}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.258	0.375	37.9	0.1	−6.3	6.3	271.7	0.289	0.244	0.0	0.714	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
184	B00R_050_025$_{de}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.266	0.5	38.7	0.3	−12.7	12.7	271.7	0.498	0.399	0.0	0.607	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
185	B00R_062_037$_{de}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.274	0.625	39.5	0.5	−19.1	19.1	271.7	0.615	0.488	0.0	0.477	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
186	B00R_075_050$_{de}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.282	0.75	40.2	0.7	−25.4	25.5	271.7	0.696	0.551	0.0	0.349	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
187	B00R_087_062$_{de}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.291	0.875	41.0	0.9	−31.8	31.8	271.7	0.748	0.585	0.0	0.212	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
188	B00R_100_075$_{de}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.299	1.0	41.8	1.1	−38.2	38.2	271.7	0.787	0.623	0.0	0.055	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
189	Y31G_037_037$_{de}$	0.25	0.375	0.0	0.375	0.375	0.187	109	0.14	0.375	0.0	36.5	−8.5	18.7	20.5	114.4	0.397	0.0	0.718	0.719	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
190	Y50G_037_025$_{de}$	0.25	0.375	0.125	0.375	0.25	0.25	120	0.195	0.375	0.124	38.3	−7.8	10.3	12.9	127.2	0.395	0.0	0.559	0.703	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
191	G00B_037_012$_{de}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.253	0.375	0.249	41.0	−7.0	2.2	7.4	162.2	0.366	0.0	0.327	0.683	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
192	G50B_037_012$_{de}$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.341	41.1	−7.0	−5.3	8.8	216.9	0.381	0.0	0.106	0.686	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
193	G75B_050_025$_{de}$	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.37	0.5	41.9	−6.4	−13.5	15.0	244.3	0.51	0.178	0.0	0.607	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
194	G84B_062_037$_{de}$	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.37	0.625	42.3	−5.5	−19.7	20.5	254.3	0.622	0.348	0.0	0.48	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
195	G88B_075_050$_{de}$	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.378	0.75	43.0	−5.0	−26.0	26.5	258.9	0.699	0.436	0.0	0.352	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
196	G90B_087_062$_{de}$	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.386	0.875	43.7	−4.7	−32.4	32.8	261.6	0.753	0.491	0.0	0.212	258	0.0	0.218	1.0	28.2	−7.5	−51.9	52.4	261.6
197	G92B_100_075$_{de}$	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.394	1.0	44.4	−4.4	−38.8	39.1	263.5	0.792	0.538	0.0	0.056	259	0.0	0.192	1.0	27.4	−5.8	−51.8	52.1	263.5
198	Y50G_050_050$_{de}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.141	0.5	0.0	39.4	−15.7	20.6	25.9	127.2	0.621	0.0	0.815	0.597	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
199	Y68G_050_037$_{de}$	0.25	0.5	0.125	0.5	0.375	0.312	131	0.193	0.5	0.124	41.8	−14.6	12.2	19.0	140.0	0.589	0.0	0.66	0.572	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
200	G00B_050_025$_{de}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.256	0.5	0.249	44.9	−14.1	4.5	14.8	162.2	0.565	0.0	0.489	0.538	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
201	G25B_050_025$_{de}$	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.333	44.8	−14.8	−2.5	15.0	189.6	0.591	0.0	0.369	0.535	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
202	G50B_050_025$_{de}$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.432	45.1	−14.1	−10.6	17.7	216.9	0.583	0.0	0.184	0.549	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
203	G65B_062_037$_{de}$	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.511	0.625	46.8	−15.0	−20.9	25.7	234.3	0.629	0.061	0.0	0.48	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
204	G75B_075_050$_{de}$	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.491	0.75	46.6	−12.9	−27.0	30.0	244.3	0.71	0.273	0.0	0.354	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
205	G80B_087_062$_{de}$	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.482	0.875	46.6	−11.5	−33.1	35.1	250.7	0.759	0.381	0.0	0.216	248	0.0	0.372	1.0	33.0	−18.5	−53.0	56.2	250.7
206	G84B_100_075$_{de}$	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.49	1.0	47.4	−11.0	−39.5	41.1	254.3	0.799	0.441	0.0	0.061	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
207	Y61G_062_062$_{de}$	0.25	0.625	0.0	0.625	0.625	0.312	127	0.138	0.625	0.0	42.6	−22.6	22.2	31.7	135.4	0.727	0.0	0.883	0.463	137	0.221	1.0	0.0	57.5	−36.1	35.6	50.8	135.4
208	Y76G_062_050$_{de}$	0.25	0.625	0.125	0.625	0.5	0.375	136	0.191	0.625	0.125	45.8	−21.0	14.2	25.3	145.9	0.69	0.0	0.723	0.433	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
209	G00B_062_037$_{de}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.259	0.625	0.25	48.7	−21.2	6.8	22.3	162.2	0.679	0.0	0.586	0.392	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
210	G15B_062_037$_{de}$	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.327	48.4	−22.5	0.1	22.5	179.5	0.708	0.0	0.5	0.388	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
211	G34B_062_037$_{de}$	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.422	48.7	−22.1	−7.9	23.5	199.6	0.709	0.0	0.371	0.394	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
212	G50B_062_037$_{de}$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.524	49.1	−21.2	−16.0	26.6	216.9	0.697	0.0	0.216	0.401	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
213	G61B_075_050$_{de}$	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.678	0.75	52.0	−24.0	−28.4	37.2	229.7	0.73	0.0	0.02	0.324	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
214	G69B_087_062$_{de}$	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.626	0.875	51.5	−21.5	−34.4	40.6	237.9	0.773	0.196	0.0	0.219	233	0.0	0.601	1.0	40.7	−34.4	−55.1	64.9	237.9
215	G75B_100_075$_{de}$	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.612	1.0	51.3	−19.4	−40.5	45.0	244.3	0.811	0.321	0.0	0.065	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
216	Y68G_075_075$_{de}$	0.25	0.75	0.0	0.75	0.75	0.375	131	0.136	0.75	0.0	46.5	−29.2	24.4	38.0	140.0	0.789	0.0	0.932	0.322	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
217	Y81G_075_062$_{de}$	0.25	0.75	0.125	0.75	0.625	0.437	139	0.193	0.75	0.125	49.6	−28.0	16.5	32.6	149.4	0.769	0.0	0.788	0.281	144	0.108	1.0	0.0	53.2	−44.8	26.5	52.1	149.4
218	G00B_075_050$_{de}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.263	0.75	0.25	52.6	−28.3	9.0	29.7	162.2	0.755	0.0	0.648	0.234	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
219	G11B_075_050$_{de}$	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.319	52.1	−30.2	2.6	30.3	175.0	0.787	0.0	0.587	0.228	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
220	G25B_075_050$_{de}$	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.417	52.4	−29.7	−5.0	30.1	189.6	0.784	0.0	0.483	0.235	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
221	G38B_075_050$_{de}$	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.509	52.7	−29.3	−13.1	32.1	204.2	0.784	0.0	0.379	0.239	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
222	G50B_075_050$_{de}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.615	53.1	−28.3	−21.3	35.5	216.9	0.775	0.0	0.248	0.244	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
223	G59B_087_062$_{de}$	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.87	0.875	57.6	−33.5	−36.0	49.2	227.0	0.812	0.0	0.092	0.109	210	0.0	0.993	1.0	50.6	−53.7	−57.6	78.7	227.0
224	G65B_100_075$_{de}$	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.773	1.0	56.5	−30.0	−41.8	51.5	234.3	0.817	0.108	0.0	0.071	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
225	Y73G_087_087$_{de}$	0.25	0.875	0.0	0.875	0.875	0.437	134	0.133	0.875	0.0	50.4	−35.7	26.3	44.4	143.5	0.835	0.0	0.967	0.179	141	0.153	1.0	0.0	55.1	−40.8	30.1	50.7	143.5
226	Y85G_087_075$_{de}$	0.25	0.875	0.125	0.875	0.75	0.5	141	0.195	0.875	0.125	53.4	−35.3	19.0	40.1	151.7	0.825	0.0	0.841	0.133	145	0.093	1.0	0.0	52.4	−47.1	25.3	53.5	151.7
227	G00B_087_062$_{de}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.266	0.875	0.25	56.4	−35.4	11.3	37.2	162.2	0.803	0.0	0.705	0.07	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
228	G09B_087_062$_{de}$	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.31	55.7	−37.8	5.1	38.1	172.2	0.836	0.0	0.656	0.057	155	0.0	1.0	0.096	47.5	−60.5	8.2	61.1	172.2
229	G19B_087_062$_{de}$	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.411	56.1	−37.2	−2.0	37.3	183.2	0.831	0.0	0.566	0.065	164	0.0	1.0	0.257	48.1	−59.5	−3.3	59.6	183.2
230	G30B_087_062$_{de}$	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.508	56.4	−37.0	−10.6	38.5	195.9	0.829	0.0	0.468	0.068	174	0.0	1.0	0.413	48.6	−59.2	−16.9	61.6	195.9
231	G40B_087_062$_{de}$	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.6	56.7	−36.5	−18.5	40.9	206.9	0.829	0.0	0.376	0.074	184	0.0	1.0	0.56	49.0	−58.4	−29.7	65.5	206.9
232	G50B_087_062$_{de}$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.706	57.1	−35.4	−26.7	44.4	216.9	0.824	0.0	0.263	0.085	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
233	G57B_100_075$_{de}$	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	1.0	0.963	61.7	−40.9	−41.2	58.1	225.1	0.875	0.0	0.125	0.0	207	0.0	1.0	0.951	50.5	−54.6	−54.9	77.4	225.1
234	Y76G_100_100$_{de}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9	0.866	0.0	1.0	0.0	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
235	Y86G_100_087$_{de}$	0.25	1.0	0.125	1.0	0.875	0.562	142	0.2	1.0	0.125	57.4	−42.2	21.5	47.4	152.9	0.833	0.0	0.874	0.0	145	0.086	1.0	0.0	52.0	−48.2	24.6	54.1	152.9
236	G00B_100_075$_{de}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.269	1.0	0.25	60.3	−42.5	13.6	44.6	162.2	0.875	0.0	0.75	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
237	G07B_100_075$_{de}$	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.3	59.4	−45.3	7.6	46.0	170.4	0.875	0.0	0.75	0.0	153	0.0	1.0	0.067	47.4	−60.5	10.1	61.3	170.4
238	G15B_100_075$_{de}$	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.404	59.7	−45.0	0.3	45.0	179.5	0.875	0.0	0.625	0.0	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
239	G25B_100_075$_{de}$	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.501	60.1	−44.6	−7.5	45.2	189.6	0.875	0.0	0.5	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
240	G34B_100_075$_{de}$	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.594	60.3	−44.3	−15.8	47.0	199.6	0.875	0.0	0.5	0.0	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
241	G42B_100_075$_{de}$	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.691	60.7	−43.6	−23.9	49.8	208.7	0.875	0.0	0.375	0.0	185	0.0	1.0	0.589	49.1	−58.2	−31.9	66.4	208.7
242	G50B_100_075$_{de}$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.798	61.1	−42.5	−32.0	53.2	216.9	0.875	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

0−1131030−F0

PG390−7N, Seite 11/22−F

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, $\Delta E'^*$, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> rgb_{de}
Ausgabe: 3D-Linearisierung $cmyk^*_{de}$

0−1131030−F0

http://130.149.60.45/~farbmetrik/PG39/PG39L0FA.TXT /.PS; 3D-Linearisierung
F: 3D-Linearisierung PG39/PG39LG30FA.DAT in Datei (F), Seite 12/22

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
243	R00Y_037_037$_{de}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.174	32.1	25.3	12.0	28.0	25.4	0.0	0.757	0.447	0.677	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
244	R18Y_037_037$_{de}$	0.375	0.0	0.125	0.375	0.375	0.187	371	0.359	0.0	0.375	31.3	24.8	1.8	24.9	4.3	0.0	0.737	0.093	0.699	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
245	B65R_037_037$_{de}$	0.375	0.0	0.25	0.375	0.375	0.187	349	0.219	0.0	0.375	27.9	19.4	−4.6	19.9	346.6	0.242	0.714	0.0	0.723	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
246	B50R_037_037$_{de}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.138	0.0	0.375	24.8	14.9	−9.1	17.5	328.6	0.48	0.712	0.0	0.725	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
247	B38R_050_050$_{de}$	0.375	0.0	0.5	0.5	0.5	0.25	316	0.149	0.0	0.5	25.8	16.2	−16.0	22.8	315.3	0.629	0.813	0.0	0.601	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
248	B30R_062_062$_{de}$	0.375	0.0	0.625	0.625	0.625	0.312	307	0.157	0.0	0.625	26.8	16.8	−22.5	28.1	306.8	0.712	0.871	0.0	0.47	284	0.252	0.0	1.0	32.2	26.9	−36.0	45.0	306.8
249	B25R_075_075$_{de}$	0.375	0.0	0.75	0.75	0.75	0.375	300	0.134	0.0	0.75	27.1	17.2	−29.6	34.2	300.1	0.787	0.917	0.0	0.335	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
250	B20R_087_087$_{de}$	0.375	0.0	0.875	0.875	0.875	0.437	295	0.109	0.0	0.875	27.3	17.3	−36.5	40.4	295.4	0.851	0.956	0.0	0.186	276	0.124	0.0	1.0	28.7	19.8	−41.7	46.2	295.4
251	B18R_100_100$_{de}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.106	0.0	1.0	27.8	17.9	−43.2	46.8	292.5	0.89	1.0	0.0	0.0	275	0.106	0.0	1.0	27.8	17.9	−43.2	46.8	292.5
252	R31Y_037_037$_{de}$	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.066	0.0	33.7	21.4	22.7	31.2	46.6	0.0	0.679	0.752	0.677	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
253	R00Y_037_025$_{de}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.241	37.0	16.8	8.0	18.7	25.4	0.0	0.569	0.316	0.675	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
254	R00Y_037_025$_{de}$	0.375	0.125	0.25	0.375	0.25	0.25	360	0.289	0.124	0.375	34.8	13.9	−1.9	14.0	352.0	0.06	0.551	0.0	0.718	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
255	B50R_037_025$_{de}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.217	0.124	0.375	32.2	9.9	−6.0	11.6	328.6	0.274	0.566	0.0	0.721	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
256	B34R_050_037$_{de}$	0.375	0.125	0.5	0.5	0.375	0.312	311	0.227	0.124	0.5	33.1	11.0	−12.9	17.0	310.5	0.507	0.668	0.0	0.599	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
257	B25R_062_050$_{de}$	0.375	0.125	0.625	0.625	0.5	0.375	300	0.214	0.125	0.625	33.7	11.4	−19.7	22.8	300.1	0.625	0.717	0.0	0.461	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
258	B19R_075_062$_{de}$	0.375	0.125	0.75	0.75	0.625	0.437	293	0.195	0.125	0.75	33.9	11.6	−26.7	29.1	293.5	0.718	0.767	0.0	0.328	275	0.112	0.0	1.0	28.1	18.6	−42.7	46.6	293.5
259	B15R_087_075$_{de}$	0.375	0.125	0.875	0.875	0.75	0.5	289	0.191	0.125	0.875	34.3	12.0	−33.5	35.5	289.7	0.78	0.796	0.0	0.186	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
260	B13R_100_087$_{de}$	0.375	0.125	1.0	1.0	0.875	0.562	286	0.187	0.125	1.0	34.7	12.2	−40.2	42.0	286.9	0.823	0.829	0.0	0.014	273	0.071	0.0	1.0	26.1	13.9	−46.0	48.0	286.9
261	R68Y_037_037$_{de}$	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.226	0.0	39.8	9.8	28.7	30.3	71.1	0.0	0.371	0.752	0.682	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
262	R50Y_037_025$_{de}$	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.227	0.124	40.1	10.3	17.1	19.9	58.8	0.0	0.386	0.551	0.682	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
263	R00Y_037_012$_{de}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.308	41.9	8.4	4.0	9.3	25.4	0.0	0.337	0.188	0.685	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
264	B50R_037_012$_{de}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.296	0.249	0.375	39.5	4.9	−3.0	5.8	328.6	0.119	0.311	0.0	0.71	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
265	B25R_050_025$_{de}$	0.375	0.25	0.5	0.5	0.25	0.375	300	0.294	0.249	0.5	40.2	5.7	−9.8	11.4	300.1	0.38	0.467	0.0	0.591	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
266	B15R_062_037$_{de}$	0.375	0.25	0.625	0.625	0.375	0.437	289	0.283	0.25	0.625	40.6	6.0	−16.7	17.7	289.7	0.534	0.552	0.0	0.456	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
267	B11R_075_050$_{de}$	0.375	0.25	0.75	0.75	0.5	0.5	284	0.279	0.25	0.75	41.0	6.2	−23.4	24.2	285.0	0.638	0.61	0.0	0.326	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
268	B09R_087_062$_{de}$	0.375	0.25	0.875	0.875	0.625	0.562	281	0.275	0.25	0.875	41.4	6.4	−30.0	30.7	282.1	0.701	0.64	0.0	0.193	272	0.041	0.0	1.0	24.6	10.3	−48.0	49.1	282.1
269	B07R_100_075$_{de}$	0.375	0.25	1.0	1.0	0.75	0.625	279	0.272	0.25	1.0	41.8	6.6	−36.5	37.1	280.2	0.743	0.67	0.0	0.034	271	0.029	0.0	1.0	24.0	8.8	−48.7	49.5	280.2
270	Y00G_037_037$_{de}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.305	0.375	0.0	43.3	−1.2	30.4	30.4	92.3	0.056	0.0	0.731	0.706	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
271	Y00G_037_025$_{de}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.328	0.375	0.124	44.5	−0.8	20.3	20.3	92.3	0.039	0.0	0.579	0.702	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
272	Y00G_037_012$_{de}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.351	0.375	0.249	45.6	−0.4	10.1	10.1	92.3	0.027	0.0	0.326	0.698	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
273	NW_037$_{de}$	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_012$_{de}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.383	0.5	47.6	0.1	−6.3	6.3	271.7	0.238	0.192	0.0	0.606	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
275	B00R_062_025$_{de}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.391	0.625	48.4	0.3	−12.7	12.7	271.7	0.417	0.325	0.0	0.477	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
276	B00R_075_037$_{de}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.399	0.75	49.2	0.5	−19.1	19.1	271.7	0.534	0.406	0.0	0.347	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
277	B00R_087_050$_{de}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.407	0.875	49.9	0.7	−25.4	25.5	271.7	0.616	0.458	0.0	0.21	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
278	B00R_100_062$_{de}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.416	1.0	50.7	0.9	−31.8	31.8	271.7	0.679	0.492	0.0	0.058	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
279	Y23G_050_050$_{de}$	0.375	0.5	0.0	0.5	0.5	0.25	104	0.229	0.5	0.0	44.3	−9.4	28.0	29.6	108.6	0.418	0.0	0.817	0.594	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
280	Y31G_050_037$_{de}$	0.375	0.5	0.125	0.5	0.375	0.312	109	0.265	0.5	0.124	46.2	−8.5	18.7	20.5	114.4	0.375	0.0	0.646	0.586	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
281	Y50G_050_025$_{de}$	0.375	0.5	0.25	0.5	0.25	0.375	120	0.32	0.5	0.249	47.9	−7.8	10.3	12.9	127.2	0.35	0.0	0.468	0.578	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
282	G00B_050_012$_{de}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.378	0.5	0.375	50.7	−7.0	2.2	7.4	162.2	0.318	0.0	0.274	0.565	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
283	G50B_050_012$_{de}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.466	50.8	−7.0	−5.3	8.8	216.9	0.326	0.0	0.098	0.57	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
284	G75B_062_025$_{de}$	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.495	0.625	51.5	−6.4	−13.5	15.0	244.3	0.432	0.136	0.0	0.479	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
285	G84B_075_037$_{de}$	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.495	0.75	51.9	−5.5	−19.7	20.5	254.3	0.545	0.28	0.0	0.352	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
286	G88B_087_050$_{de}$	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.503	0.875	52.7	−5.0	−26.0	26.5	258.9	0.622	0.359	0.0	0.215	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
287	G90B_100_062$_{de}$	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.511	1.0	53.4	−4.7	−32.4	32.8	261.6	0.683	0.411	0.0	0.063	258	0.0	0.218	1.0	28.2	−7.5	−51.9	52.4	261.6
288	Y38G_062_062$_{de}$	0.375	0.625	0.0	0.625	0.625	0.312	113	0.213	0.625	0.0	47.4	−16.3	29.3	33.6	119.1	0.572	0.0	0.886	0.455	130	0.34	1.0	0.0	65.2	−26.1	46.9	53.7	119.1
289	Y50G_062_050$_{de}$	0.375	0.625	0.125	0.625	0.5	0.375	120	0.266	0.625	0.125	49.1	−15.7	20.6	25.9	127.2	0.545	0.0	0.726	0.442	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
290	Y68G_062_037$_{de}$	0.375	0.625	0.25	0.625	0.375	0.437	131	0.318	0.625	0.25	51.5	−14.6	12.2	19.0	140.0	0.52	0.0	0.568	0.429	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
291	G00B_062_025$_{de}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.381	0.625	0.375	54.5	−14.1	4.5	14.8	162.2	0.508	0.0	0.423	0.404	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
292	G25B_062_025$_{de}$	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.458	54.5	−14.8	−2.5	15.0	189.6	0.528	0.0	0.314	0.402	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
293	G50B_062_025$_{de}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.557	54.8	−14.1	−10.6	17.7	216.9	0.514	0.0	0.16	0.412	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
294	G65B_075_037$_{de}$	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.636	0.75	56.5	−15.0	−20.9	25.7	234.3	0.558	0.036	0.0	0.353	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
295	G75B_087_050$_{de}$	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.616	0.875	56.3	−12.9	−27.0	30.0	244.3	0.634	0.216	0.0	0.218	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
296	G80B_100_062$_{de}$	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.607	1.0	56.3	−11.5	−33.1	35.1	250.7	0.689	0.313	0.0	0.074	248	0.0	0.372	1.0	33.0	−18.5	−53.0	56.2	250.7
297	Y50G_075_075$_{de}$	0.375	0.75	0.0	0.75	0.75	0.375	120	0.212	0.75	0.0	50.2	−23.5	31.0	38.9	127.2	0.682	0.0	0.933	0.319	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
298	Y61G_075_062$_{de}$	0.375	0.75	0.125	0.75	0.625	0.437	127	0.263	0.75	0.125	52.3	−22.6	22.2	31.7	135.4	0.657	0.0	0.783	0.298	137	0.221	1.0	0.0	57.5	−36.1	35.6	50.8	135.4
299	Y76G_075_050$_{de}$	0.375	0.75	0.25	0.75	0.5	0.5	136	0.316	0.75	0.25	55.5	−21.0	14.2	25.3	145.9	0.625	0.0	0.631	0.273	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
300	G00B_075_037$_{de}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.384	0.75	0.375	58.4	−21.2	6.8	22.3	162.2	0.622	0.0	0.516	0.234	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
301	G15B_075_037$_{de}$	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.452	58.1	−22.5	0.1	22.5	179.5	0.643	0.0	0.441	0.225	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
302	G34B_075_037$_{de}$	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.547	58.4	−22.1	−7.9	23.5	199.6	0.639	0.0	0.331	0.231	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
303	G50B_075_037$_{de}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.649	58.8	−21.2	−16.0	26.6	216.9	0.631	0.0	0.202	0.24	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
304	G61B_087_050$_{de}$	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.803	0.875	61.7	−24.0	−28.4	37.2	229.7	0.667	0.0	0.044	0.165	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
305	G69B_100_062$_{de}$	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.751	1.0	61.2	−21.5	−34.4	40.6	237.9	0.695	0.129	0.0	0.077	233	0.0	0.601	1.0	40.7	−34.4	−55.1	64.9	237.9
306	Y58G_087_087$_{de}$	0.375	0.875	0.0	0.875	0.875	0.437	125	0.211	0.875	0.0	53.1	−30.3	32.4	44.4	133.0	0.752	0.0	0.966	0.183	136	0.241	1.0	0.0	58.2	−34.7	37.1	50.8	133.0
307	Y68G_087_075$_{de}$	0.375	0.875	0.125	0.875	0.75	0.5	131	0.261	0.875	0.125	56.2	−29.2	24.4	38.0	140.0	0.72	0.0	0.825	0.148	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
308	Y81G_087_062$_{de}$	0.375	0.875	0.25	0.875	0.625	0.562	139	0.318	0.875	0.25	59.3	−28.0	16.5	32.6	149.4	0.703	0.0	0.687	0.115	144	0.108	1.0	0.0	53.2	−44.8	26.5	52.1	149.4
309	G00B_087_050$_{de}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.388	0.875	0.375	62.3	−28.3	9.0	29.7	162.2	0.697	0.0	0.585	0.057	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
310	G11B_087_050$_{de}$	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.444	61.8	−30.2	2.6	30.3	175.0	0.719	0.0	0.526	0.039	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
311	G25B_087_050$_{de}$	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.542	62.1	−29.7	−5.0	30.1	189.6	0.714	0.0	0.436	0.048	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
312	G38B_087_050$_{de}$	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.634	62.4	−29.3	−13.1	32.1	204.2	0.713	0.0	0.345	0.057	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
313	G50B_087_050$_{de}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.74	62.8	−28.3	−21.3	35.5	216.9	0.706	0.0	0.23	0.072	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
314	G59B_100_062$_{de}$	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	0.995	1.0	67.3	−33.5	−36.0	49.2	227.0	0.722	0.0	0.03	0.0	210	0.0	0.993	1.0	50.6	−53.7	−57.6	78.7	227.0
315	Y63G_100_100$_{de}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.211	1.0	0.0	57.1	−36.9	34.9	50.8	136.5	0.787	0.0	1.0	0.0	138	0.211	1.0	0.0	57.1	−36.9	34.9	50.8	136.5
316	Y73G_100_087$_{de}$	0.375	1.0	0.125	1.0	0.875	0.562	134	0.258	1.0	0.125	60.1	−35.7	26.3	44.4	143.5	0.753	0.0	0.836	0.0	141	0.153	1.0	0.0	55.1	−40.8	30.1	50.7	143.5
317	Y85G_100_075$_{de}$	0.375	1.0	0.25	1.0	0.75	0.625	141	0.32	1.0	0.25	63.1	−35.3	19.0	40.1	151.7	0.75	0.0	0.75	0.0	145	0.093	1.0	0.0	52.4	−47.1	25.3	53.5	151.7
318	G00B_100_062$_{de}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.391	1.0	0.375	66.1	−35.4	11.3	37.2	162.2	0.75	0.0	0.625	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
319	G09B_100_062$_{de}$	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.435	65.4	−37.8	5.1	38.1	172.2	0.749	0.0	0.623	0.0	155	0.0	1.0	0.096	47.5	−60.5	8.2	61.1	172.2
320	G19B_100_062$_{de}$	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.536	65.8	−37.2	−2.0	37.3	183.2	0.75	0.0	0.5	0.0	164	0.0	1.0	0.257	48.1	−59.5	−3.3	59.6	183.2
321	G30B_100_062$_{de}$	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.633	66.1	−37.0	−10.6	38.5	195.9	0.75	0.0	0.375	0.0	174	0.0	1.0	0.413	48.6	−59.2	−16.9	61.6	195.9
322	G40B_100_062$_{de}$	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.725	66.4	−36.5	−18.5	40.9	206.9	0.721	0.0	0.257	0.0	184	0.0	1.0	0.56	49.0	−58.4	−29.7	65.5	206.9
323	G50B_100_062$_{de}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.831	66.8	−35.4	−26.7	44.4	216.9	0.75	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

0−1131130−F0

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, $\Delta E'^*$, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> rgb_{de}
Ausgabe: 3D-Linearisierung $cmyk^*_{de}$

0−1131130−F0

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
324	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.232	36.8	33.7	16.0	37.4	25.4	0.0	0.828	0.487	0.562	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
325	R26Y_050_050$_{de}$	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.44	36.9	34.1	5.9	34.6	9.8	0.0	0.825	0.197	0.564	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
326	R00Y_050_050$_{de}$	0.5	0.0	0.25	0.5	0.5	0.25	360	0.329	0.0	0.5	32.4	27.8	−3.8	28.1	352.0	0.207	0.81	0.0	0.604	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
327	B61R_050_050$_{de}$	0.5	0.0	0.375	0.5	0.5	0.25	344	0.256	0.0	0.5	30.1	24.2	−7.9	25.4	341.8	0.365	0.808	0.0	0.608	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
328	B50R_050_050$_{de}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.184	0.0	0.5	27.2	19.9	−12.1	23.3	328.6	0.525	0.796	0.0	0.626	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
329	B40R_062_062$_{de}$	0.5	0.0	0.625	0.625	0.625	0.312	319	0.195	0.0	0.625	28.2	21.3	−19.1	28.6	318.1	0.625	0.879	0.0	0.474	287	0.313	0.0	1.0	34.5	34.2	−30.6	45.9	318.1
330	B34R_075_075$_{de}$	0.5	0.0	0.75	0.75	0.75	0.375	311	0.204	0.0	0.75	29.1	22.1	−25.8	34.0	310.5	0.7	0.925	0.0	0.334	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
331	B29R_087_087$_{de}$	0.5	0.0	0.875	0.875	0.875	0.437	305	0.204	0.0	0.875	29.9	22.6	−32.4	39.5	304.9	0.769	0.957	0.0	0.187	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.9
332	B25R_100_100$_{de}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1	0.818	1.0	0.0	0.0	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
333	R23Y_050_050$_{de}$	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.016	0.0	37.1	32.5	28.3	43.1	41.0	0.0	0.81	0.818	0.559	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
334	R00Y_050_037$_{de}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.299	41.7	25.3	12.0	28.0	25.4	0.0	0.657	0.383	0.557	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
335	R18Y_050_037$_{de}$	0.5	0.125	0.25	0.5	0.375	0.312	371	0.484	0.124	0.5	41.0	24.8	1.8	24.9	4.3	0.0	0.657	0.101	0.577	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
336	B65R_050_037$_{de}$	0.5	0.125	0.375	0.5	0.375	0.312	349	0.344	0.124	0.5	37.6	19.4	−4.6	19.9	346.6	0.185	0.659	0.0	0.6	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
337	B50R_050_037$_{de}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.263	0.124	0.5	34.5	14.9	−9.1	17.5	328.6	0.378	0.68	0.0	0.608	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
338	B38R_062_050$_{de}$	0.5	0.125	0.625	0.625	0.5	0.375	316	0.274	0.125	0.625	35.5	16.2	−16.0	22.8	315.3	0.513	0.736	0.0	0.454	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
339	B30R_075_062$_{de}$	0.5	0.125	0.75	0.75	0.625	0.437	307	0.282	0.125	0.75	36.5	16.8	−22.5	28.1	306.8	0.607	0.778	0.0	0.315	284	0.252	0.0	1.0	32.2	26.9	−36.0	45.0	306.8
340	B25R_087_075$_{de}$	0.5	0.125	0.875	0.875	0.75	0.5	300	0.259	0.125	0.875	36.8	17.2	−29.6	34.2	300.1	0.685	0.809	0.0	0.175	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
341	B20R_100_087$_{de}$	0.5	0.125	1.0	1.0	0.875	0.562	295	0.234	0.125	1.0	37.0	17.3	−36.5	40.4	295.4	0.739	0.834	0.0	0.009	276	0.124	0.0	1.0	28.7	19.8	−41.7	46.2	295.4
342	R50Y_050_050$_{de}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.204	0.0	43.0	20.6	34.2	39.9	58.8	0.0	0.552	0.835	0.563	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
343	R31Y_050_037$_{de}$	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.191	0.124	43.4	21.4	22.7	31.2	46.6	0.0	0.579	0.62	0.559	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
344	R00Y_050_025$_{de}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.366	46.7	16.8	8.0	18.7	25.4	0.0	0.485	0.27	0.563	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
345	R00Y_050_025$_{de}$	0.5	0.25	0.375	0.5	0.25	0.375	360	0.414	0.249	0.5	44.5	13.9	−1.9	14.0	352.0	0.033	0.454	0.0	0.613	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
346	B50R_050_025$_{de}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.342	0.249	0.5	41.8	9.9	−6.0	11.6	328.6	0.227	0.474	0.0	0.605	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
347	B34R_062_037$_{de}$	0.5	0.25	0.625	0.625	0.375	0.437	311	0.352	0.25	0.625	42.8	11.0	−12.9	17.0	310.5	0.422	0.566	0.0	0.455	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
348	B25R_075_050$_{de}$	0.5	0.25	0.75	0.75	0.5	0.5	300	0.339	0.25	0.75	43.3	11.4	−19.7	22.8	300.1	0.551	0.626	0.0	0.317	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
349	B19R_087_062$_{de}$	0.5	0.25	0.875	0.875	0.625	0.562	293	0.32	0.25	0.875	43.6	11.6	−26.7	29.1	293.5	0.638	0.66	0.0	0.179	275	0.112	0.0	1.0	28.1	18.6	−42.7	46.6	293.5
350	B15R_100_075$_{de}$	0.5	0.25	1.0	1.0	0.75	0.625	289	0.316	0.25	1.0	44.0	12.0	−33.5	35.5	289.7	0.7	0.684	0.0	0.0	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
351	R76Y_050_050$_{de}$	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.353	0.0	49.2	9.5	40.4	41.5	76.7	0.0	0.321	0.832	0.569	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
352	R68Y_050_037$_{de}$	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.351	0.124	49.4	9.8	28.7	30.3	71.1	0.0	0.315	0.686	0.569	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
353	R50Y_050_025$_{de}$	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.352	0.249	49.8	10.3	17.1	19.9	58.8	0.0	0.329	0.467	0.57	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
354	R00Y_050_012$_{de}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.433	51.6	8.4	4.0	9.3	25.4	0.0	0.283	0.156	0.573	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
355	B50R_050_012$_{de}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.421	0.375	0.5	49.2	4.9	−3.0	5.8	328.6	0.087	0.242	0.0	0.611	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
356	B25R_062_025$_{de}$	0.5	0.375	0.625	0.625	0.25	0.5	300	0.419	0.375	0.625	49.9	5.7	−9.8	11.4	300.1	0.335	0.377	0.0	0.468	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
357	B15R_075_037$_{de}$	0.5	0.375	0.75	0.75	0.375	0.562	289	0.408	0.375	0.75	50.3	6.0	−16.7	17.7	289.7	0.482	0.458	0.0	0.331	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
358	B11R_087_050$_{de}$	0.5	0.375	0.875	0.875	0.5	0.625	284	0.404	0.375	0.875	50.7	6.2	−23.4	24.2	285.0	0.582	0.51	0.0	0.19	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
359	B09R_100_062$_{de}$	0.5	0.375	1.0	1.0	0.625	0.687	281	0.4	0.375	1.0	51.1	6.4	−30.0	30.7	282.1	0.655	0.536	0.0	0.029	272	0.041	0.0	1.0	24.6	10.3	−48.0	49.1	282.1
360	Y00G_050_050$_{de}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.407	0.5	0.0	51.8	−1.6	40.6	40.6	92.3	0.018	0.0	0.804	0.614	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
361	Y00G_050_037$_{de}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.43	0.5	0.124	53.0	−1.2	30.4	30.4	92.3	0.042	0.0	0.69	0.606	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
362	Y00G_050_025$_{de}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.453	0.5	0.249	54.1	−0.8	20.3	20.3	92.3	0.023	0.0	0.491	0.599	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
363	Y00G_050_012$_{de}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.476	0.5	0.375	55.3	−0.4	10.1	10.1	92.3	0.009	0.0	0.27	0.593	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
364	NW_050$_{de}$	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$_{de}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.508	0.625	57.3	0.1	−6.3	6.3	271.7	0.218	0.152	0.0	0.478	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
366	B00R_075_025$_{de}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.516	0.75	58.1	0.3	−12.7	12.7	271.7	0.385	0.264	0.0	0.353	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
367	B00R_087_037$_{de}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.524	0.875	58.8	0.5	−19.1	19.1	271.7	0.506	0.336	0.0	0.216	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
368	B00R_100_050$_{de}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.532	1.0	59.6	0.7	−25.4	25.5	271.7	0.595	0.383	0.0	0.061	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
369	Y18G_062_062$_{de}$	0.5	0.625	0.0	0.625	0.625	0.312	101	0.32	0.625	0.0	52.2	−10.1	37.6	38.9	105.1	0.407	0.0	0.882	0.466	119	0.512	1.0	0.0	72.9	−16.2	60.1	62.3	105.1
370	Y23G_062_050$_{de}$	0.5	0.625	0.125	0.625	0.5	0.375	104	0.354	0.625	0.125	54.0	−9.4	28.0	29.6	108.6	0.376	0.0	0.724	0.46	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
371	Y31G_062_037$_{de}$	0.5	0.625	0.25	0.625	0.375	0.437	109	0.39	0.625	0.25	55.8	−8.5	18.7	20.5	114.4	0.348	0.0	0.565	0.46	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
372	Y50G_062_025$_{de}$	0.5	0.625	0.375	0.625	0.25	0.5	120	0.445	0.625	0.375	57.6	−7.8	10.3	12.9	127.2	0.329	0.0	0.414	0.455	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
373	G00B_062_012$_{de}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.503	0.625	0.5	60.4	−7.0	2.2	7.4	162.2	0.305	0.0	0.241	0.438	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
374	G50B_062_012$_{de}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.591	60.5	−7.0	−5.3	8.8	216.9	0.314	0.0	0.086	0.441	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
375	G75B_075_025$_{de}$	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.62	0.75	61.2	−6.4	−13.5	15.0	244.3	0.406	0.105	0.0	0.355	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
376	G84B_087_037$_{de}$	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.62	0.875	61.6	−5.5	−19.7	20.5	254.3	0.514	0.232	0.0	0.219	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
377	G88B_100_050$_{de}$	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.628	1.0	62.4	−5.0	−26.0	26.5	258.9	0.598	0.298	0.0	0.067	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
378	Y31G_075_075$_{de}$	0.5	0.75	0.0	0.75	0.75	0.375	109	0.28	0.75	0.0	55.2	−17.0	37.4	41.1	114.4	0.547	0.0	0.92	0.321	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
379	Y38G_075_062$_{de}$	0.5	0.75	0.125	0.75	0.625	0.437	113	0.338	0.75	0.125	57.1	−16.3	29.3	33.6	119.1	0.527	0.0	0.782	0.308	130	0.34	1.0	0.0	65.2	−26.1	46.9	53.7	119.1
380	Y50G_075_050$_{de}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.391	0.75	0.25	58.7	−15.7	20.6	25.9	127.2	0.516	0.0	0.653	0.302	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
381	Y68G_075_037$_{de}$	0.5	0.75	0.375	0.75	0.375	0.562	131	0.443	0.75	0.375	61.2	−14.6	12.2	19.0	140.0	0.495	0.0	0.516	0.291	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
382	G00B_075_025$_{de}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.506	0.75	0.5	64.2	−14.1	4.5	14.8	162.2	0.486	0.0	0.39	0.257	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
383	G25B_075_025$_{de}$	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.583	64.2	−14.8	−2.5	15.0	189.6	0.501	0.0	0.292	0.253	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
384	G50B_075_025$_{de}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.682	64.5	−14.1	−10.6	17.7	216.9	0.491	0.0	0.157	0.266	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
385	G65B_087_037$_{de}$	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.761	0.875	66.2	−15.0	−20.9	25.7	234.3	0.531	0.022	0.0	0.212	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
386	G75B_100_050$_{de}$	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.741	1.0	66.0	−12.9	−27.0	30.0	244.3	0.605	0.169	0.0	0.071	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
387	Y41G_087_087$_{de}$	0.5	0.875	0.0	0.875	0.875	0.437	115	0.284	0.875	0.0	58.2	−24.3	39.7	46.6	121.4	0.643	0.0	0.97	0.167	131	0.324	1.0	0.0	64.0	−27.7	45.4	53.2	121.4
388	Y50G_087_075$_{de}$	0.5	0.875	0.125	0.875	0.75	0.5	120	0.337	0.875	0.125	59.9	−23.5	31.0	38.9	127.2	0.631	0.0	0.838	0.159	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
389	Y61G_087_062$_{de}$	0.5	0.875	0.25	0.875	0.625	0.562	127	0.388	0.875	0.25	62.0	−22.6	22.2	31.7	135.4	0.623	0.0	0.706	0.148	137	0.221	1.0	0.0	57.5	−36.1	35.6	50.8	135.4
390	Y76G_087_050$_{de}$	0.5	0.875	0.375	0.875	0.5	0.625	136	0.441	0.875	0.375	65.1	−21.0	14.2	25.3	145.9	0.6	0.0	0.585	0.13	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
391	G00B_087_037$_{de}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.509	0.875	0.5	68.1	−21.2	6.8	22.3	162.2	0.601	0.0	0.488	0.072	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
392	G15B_087_037$_{de}$	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.577	67.8	−22.5	0.1	22.5	179.5	0.618	0.0	0.418	0.062	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
393	G34B_087_037$_{de}$	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.672	68.1	−22.1	−7.9	23.5	199.6	0.616	0.0	0.318	0.072	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
394	G50B_087_037$_{de}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.774	68.5	−21.2	−16.0	26.6	216.9	0.607	0.0	0.197	0.089	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
395	G61B_100_050$_{de}$	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.928	1.0	71.4	−24.0	−28.4	37.2	229.7	0.641	0.0	0.044	0.0	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
396	Y50G_100_100$_{de}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2	0.716	0.0	1.0	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
397	Y58G_100_087$_{de}$	0.5	1.0	0.125	1.0	0.875	0.562	125	0.336	1.0	0.125	62.8	−30.3	32.4	44.4	133.0	0.701	0.0	0.874	0.0	136	0.241	1.0	0.0	58.2	−34.7	37.1	50.8	133.0
398	Y68G_100_075$_{de}$	0.5	1.0	0.25	1.0	0.75	0.625	131	0.386	1.0	0.25	65.9	−29.2	24.4	38.0	140.0	0.67	0.0	0.749	0.0	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
399	Y81G_100_062$_{de}$	0.5	1.0	0.375	1.0	0.625	0.687	139	0.443	1.0	0.375	69.0	−28.0	16.5	32.6	149.4	0.648	0.0	0.623	0.0	144	0.108	1.0	0.0	53.2	−44.8	26.5	52.1	149.4
400	G00B_100_050$_{de}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.513	1.0	0.5	72.0	−28.3	9.0	29.7	162.2	0.626	0.0	0.498	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
401	G11B_100_050$_{de}$	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.569	71.4	−30.2	2.6	30.3	175.0	0.639	0.0	0.498	0.0	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
402	G25B_100_050$_{de}$	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.667	71.8	−29.7	−5.0	30.1	189.6	0.636	0.0	0.376	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
403	G38B_100_050$_{de}$	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.759	72.0	−29.3	−13.1	32.1	204.2	0.643	0.0	0.25	0.0	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
404	G50B_100_050$_{de}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.865	72.5	−28.3	−21.3	35.5	216.9	0.638	0.0	0.137	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

0−1131230−F0

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'**, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{de}$
Ausgabe: 3D-Linearisierung *cmyk**$_{de}$

http://130.149.60.45/~farbmetrik/PG39/PG39L0FA.TXT /.PS; 3D-Linearisierung
F: 3D-Linearisierung PG39/PG39LG30FA.DAT in Datei (F), Seite 14/22

n	HIC*Fde	rgb_Fde			ict_Fde			hsi_F,de	rgb*Fde			LabCh*Fde					cmyn*sep,Fde				hsiM,de	rgb*Mde			LabCh*Mde				
405	R00Y_062_062de	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.29	41.6	42.2	20.1	46.7	25.4	0.0	0.881	0.517	0.434	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
406	R31Y_062_062de	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.481	41.7	42.5	10.0	43.7	13.2	0.0	0.88	0.276	0.435	342	1.0	0.0	0.77	56.0	68.1	16.0	70.0	13.2
407	R11Y_062_062de	0.625	0.0	0.25	0.625	0.625	0.312	367	0.551	0.0	0.625	37.9	38.4	0.0	38.4	359.8	0.068	0.867	0.0	0.499	323	0.882	0.0	1.0	50.0	61.4	−0.1	61.4	359.8
408	B69R_062_062de	0.625	0.0	0.375	0.625	0.625	0.312	353	0.399	0.0	0.625	35.8	34.0	−5.7	34.4	350.4	0.292	0.87	0.0	0.461	309	0.639	0.0	1.0	46.5	54.4	−9.1	55.1	350.4
409	B59R_062_062de	0.625	0.0	0.5	0.625	0.625	0.312	341	0.299	0.0	0.625	32.4	29.1	−11.1	31.1	339.0	0.418	0.88	0.0	0.47	298	0.478	0.0	1.0	41.2	46.5	−17.8	49.8	339.0
410	B50R_062_062de	0.625	0.0	0.625	0.625	0.625	0.312	330	0.23	0.0	0.625	29.5	24.9	−15.1	29.1	328.6	0.529	0.873	0.0	0.487	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
411	B42R_075_075de	0.625	0.0	0.75	0.75	0.75	0.375	321	0.242	0.0	0.75	30.6	26.4	−22.1	34.5	320.0	0.62	0.927	0.0	0.337	288	0.323	0.0	1.0	34.8	35.3	−29.5	46.0	320.0
412	B36R_087_087de	0.625	0.0	0.875	0.875	0.875	0.437	314	0.252	0.0	0.875	31.5	27.4	−28.9	39.8	313.4	0.691	0.966	0.0	0.184	286	0.288	0.0	1.0	33.5	31.3	−33.0	45.5	313.4
413	B31R_100_100de	0.625	0.0	1.0	1.0	1.0	0.5	308	0.257	0.0	1.0	32.4	27.6	−35.6	45.1	307.7	0.739	1.0	0.0	0.0	284	0.257	0.0	1.0	32.4	27.6	−35.6	45.1	307.7
414	R18Y_062_062de	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.0	0.057	41.5	41.7	32.3	52.8	37.7	0.0	0.882	0.81	0.432	385	1.0	0.0	0.091	55.8	66.8	51.7	84.5	37.7
415	R00Y_062_050de	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.357	46.5	33.7	16.0	37.4	25.4	0.0	0.729	0.418	0.428	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
416	R26Y_062_050de	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.565	46.6	34.1	5.9	34.6	9.8	0.0	0.734	0.182	0.431	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
417	R00Y_062_050de	0.625	0.125	0.375	0.625	0.5	0.375	360	0.454	0.125	0.625	42.1	27.8	−3.8	28.1	352.0	0.163	0.712	0.0	0.477	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
418	B61R_062_050de	0.625	0.125	0.5	0.625	0.5	0.375	344	0.381	0.125	0.625	39.8	24.2	−7.9	25.4	341.8	0.31	0.72	0.0	0.46	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
419	B50R_062_050de	0.625	0.125	0.625	0.625	0.5	0.375	330	0.309	0.125	0.625	36.8	19.9	−12.1	23.3	328.6	0.418	0.736	0.0	0.468	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
420	B40R_075_062de	0.625	0.125	0.75	0.75	0.625	0.437	319	0.32	0.125	0.75	37.9	21.3	−19.1	28.6	318.1	0.541	0.787	0.0	0.316	287	0.313	0.0	1.0	34.5	34.2	−30.6	45.9	318.1
421	B34R_087_075de	0.625	0.125	0.875	0.875	0.75	0.5	311	0.329	0.125	0.875	38.8	22.1	−25.8	34.0	310.5	0.626	0.811	0.0	0.168	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
422	B29R_100_087de	0.625	0.125	1.0	1.0	0.875	0.562	305	0.329	0.125	1.0	39.6	22.6	−32.4	39.5	304.9	0.686	0.825	0.0	0.0	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.9
423	R38Y_062_062de	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.169	0.0	46.2	31.9	39.5	50.8	51.0	0.0	0.689	0.894	0.435	45	1.0	0.27	0.0	63.2	51.1	63.3	81.3	51.0
424	R23Y_062_050de	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.141	0.125	46.8	32.5	28.3	43.1	41.0	0.0	0.709	0.664	0.428	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
425	R00Y_062_037de	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.424	51.4	25.3	12.0	28.0	25.4	0.0	0.585	0.322	0.423	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
426	R18Y_062_037de	0.625	0.25	0.375	0.625	0.375	0.437	371	0.609	0.25	0.625	50.7	24.8	1.8	24.9	4.3	0.0	0.583	0.089	0.444	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
427	B65R_062_037de	0.625	0.25	0.5	0.625	0.375	0.437	349	0.469	0.25	0.625	47.3	19.4	−4.6	19.9	346.6	0.153	0.56	0.0	0.478	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
428	B50R_062_037de	0.625	0.25	0.625	0.625	0.375	0.437	330	0.388	0.25	0.625	44.2	14.9	−9.1	17.5	328.6	0.322	0.567	0.0	0.473	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
429	B38R_075_050de	0.625	0.25	0.75	0.75	0.5	0.5	316	0.399	0.25	0.75	45.2	16.2	−16.0	22.8	315.3	0.472	0.636	0.0	0.321	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
430	B30R_087_062de	0.625	0.25	0.875	0.875	0.625	0.562	307	0.407	0.25	0.875	46.1	16.8	−22.5	28.1	306.8	0.572	0.665	0.0	0.177	284	0.252	0.0	1.0	32.2	26.9	−36.0	45.0	306.8
431	B25R_100_075de	0.625	0.25	1.0	1.0	0.75	0.625	300	0.384	0.25	1.0	46.4	17.2	−29.6	34.2	300.1	0.65	0.685	0.0	0.0	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
432	R61Y_062_062de	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.335	0.0	52.6	19.8	46.0	50.1	66.6	0.0	0.478	0.895	0.433	62	1.0	0.537	0.0	73.5	31.7	73.6	80.1	66.6
433	R50Y_062_050de	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.329	0.125	52.7	20.6	34.2	39.9	58.8	0.0	0.488	0.72	0.426	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
434	R31Y_062_037de	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.316	0.25	53.1	21.4	22.7	31.2	46.6	0.0	0.512	0.529	0.421	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
435	R00Y_062_025de	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.491	56.4	16.8	8.0	18.7	25.4	0.0	0.426	0.221	0.425	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
436	R00Y_062_025de	0.625	0.375	0.5	0.625	0.25	0.5	360	0.539	0.375	0.625	54.2	13.9	−1.9	14.0	352.0	0.021	0.394	0.0	0.48	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
437	B50R_062_025de	0.625	0.375	0.625	0.625	0.25	0.5	330	0.467	0.375	0.625	51.5	9.9	−6.0	11.6	328.6	0.204	0.392	0.0	0.481	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
438	B34R_075_037de	0.625	0.375	0.75	0.75	0.375	0.562	311	0.477	0.375	0.75	52.5	11.0	−12.9	17.0	310.5	0.388	0.482	0.0	0.33	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
439	B25R_087_050de	0.625	0.375	0.875	0.875	0.5	0.625	300	0.464	0.375	0.875	53.0	11.4	−19.7	22.8	300.1	0.52	0.53	0.0	0.182	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
440	B19R_100_062de	0.625	0.375	1.0	1.0	0.625	0.687	293	0.445	0.375	1.0	53.3	11.6	−26.7	29.1	293.5	0.615	0.551	0.0	0.009	275	0.112	0.0	1.0	28.1	18.6	−42.7	46.6	293.5
441	R81Y_062_062de	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.485	0.0	58.7	9.1	52.1	52.9	80.0	0.0	0.258	0.896	0.431	77	1.0	0.776	0.0	83.3	14.6	83.4	84.7	80.0
442	R76Y_062_050de	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.478	0.125	58.9	9.5	40.4	41.5	76.7	0.0	0.265	0.759	0.43	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
443	R68Y_062_037de	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.476	0.25	59.1	9.8	28.7	30.3	71.1	0.0	0.269	0.584	0.43	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
444	R50Y_062_025de	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.477	0.375	59.4	10.3	17.1	19.9	58.8	0.0	0.285	0.389	0.43	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
445	R00Y_062_012de	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.558	61.3	8.4	4.0	9.3	25.4	0.0	0.244	0.125	0.435	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
446	B50R_062_012de	0.625	0.5	0.625	0.625	0.125	0.562	330	0.546	0.5	0.625	58.9	4.9	−3.0	5.8	328.6	0.074	0.207	0.0	0.473	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
447	B25R_075_025de	0.625	0.5	0.75	0.75	0.25	0.625	300	0.544	0.5	0.75	59.6	5.7	−9.8	11.4	300.1	0.291	0.325	0.0	0.334	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
448	B15R_087_037de	0.625	0.5	0.875	0.875	0.375	0.687	289	0.533	0.5	0.875	60.0	6.0	−16.7	17.7	289.7	0.437	0.397	0.0	0.193	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
449	B11R_100_050de	0.625	0.5	1.0	1.0	0.5	0.75	284	0.529	0.5	1.0	60.4	6.2	−23.4	24.2	285.0	0.534	0.433	0.0	0.031	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
450	Y00G_062_062de	0.625	0.625	0.0	0.625	0.625	0.312	90	0.508	0.625	0.0	60.3	−2.0	50.7	50.8	92.3	0.053	0.0	0.882	0.465	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
451	Y00G_062_050de	0.625	0.625	0.125	0.625	0.5	0.375	90	0.532	0.625	0.125	61.5	−1.6	40.6	40.6	92.3	0.073	0.0	0.753	0.458	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
452	Y00G_062_037de	0.625	0.625	0.25	0.625	0.375	0.437	90	0.555	0.625	0.25	62.7	−1.2	30.4	30.4	92.3	0.05	0.0	0.593	0.456	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
453	Y00G_062_025de	0.625	0.625	0.375	0.625	0.25	0.5	90	0.578	0.625	0.375	63.8	−0.8	20.3	20.3	92.3	0.03	0.0	0.421	0.455	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
454	Y00G_062_012de	0.625	0.625	0.5	0.625	0.125	0.562	90	0.601	0.625	0.5	65.0	−0.4	10.1	10.1	92.3	0.013	0.0	0.224	0.453	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
455	NW_062de	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_012de	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.633	0.75	67.0	0.1	−6.3	6.3	271.7	0.183	0.131	0.0	0.339	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
457	B00R_087_025de	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.641	0.875	67.7	0.3	−12.7	12.7	271.7	0.333	0.224	0.0	0.208	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
458	B00R_100_037de	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.649	1.0	68.5	0.5	−19.1	19.1	271.7	0.433	0.283	0.0	0.058	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
459	Y15G_075_075de	0.625	0.75	0.0	0.75	0.75	0.375	99	0.414	0.75	0.0	60.3	−10.8	47.8	49.0	102.7	0.406	0.0	0.929	0.33	116	0.552	1.0	0.0	74.5	−14.4	63.7	65.3	102.7
460	Y18G_075_062de	0.625	0.75	0.125	0.75	0.625	0.437	101	0.445	0.75	0.125	61.9	−10.1	37.6	38.9	105.1	0.397	0.0	0.8	0.327	119	0.512	1.0	0.0	72.9	−16.2	60.1	62.3	105.1
461	Y23G_075_050de	0.625	0.75	0.25	0.75	0.5	0.5	104	0.479	0.75	0.25	63.7	−9.4	28.0	29.6	108.6	0.359	0.0	0.655	0.32	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
462	Y31G_075_037de	0.625	0.75	0.375	0.75	0.375	0.562	109	0.515	0.75	0.375	65.5	−8.5	18.7	20.5	114.4	0.324	0.0	0.505	0.318	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
463	Y50G_075_025de	0.625	0.75	0.5	0.75	0.25	0.625	120	0.57	0.75	0.5	67.3	−7.8	10.3	12.9	127.2	0.298	0.0	0.363	0.31	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
464	G00B_075_012de	0.625	0.75	0.625	0.75	0.125	0.687	150	0.628	0.75	0.625	70.1	−7.0	2.2	7.4	162.2	0.27	0.0	0.208	0.288	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
465	G50B_075_012de	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.716	70.2	−7.0	−5.3	8.8	216.9	0.281	0.0	0.076	0.289	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
466	G75B_087_025de	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.745	0.875	70.9	−6.4	−13.5	15.0	244.3	0.356	0.086	0.0	0.207	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
467	G84B_100_037de	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.745	1.0	71.3	−5.5	−19.7	20.5	254.3	0.447	0.187	0.0	0.065	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
468	Y26G_087_087de	0.625	0.875	0.0	0.875	0.875	0.437	106	0.371	0.875	0.0	63.1	−17.9	46.9	50.2	110.9	0.55	0.0	0.968	0.175	124	0.424	1.0	0.0	69.6	−20.5	53.6	57.4	110.9
469	Y31G_087_075de	0.625	0.875	0.125	0.875	0.75	0.5	109	0.405	0.875	0.125	64.9	−17.0	37.4	41.1	114.4	0.532	0.0	0.836	0.17	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
470	Y38G_087_062de	0.625	0.875	0.25	0.875	0.625	0.562	113	0.463	0.875	0.25	66.8	−16.3	29.3	33.6	119.1	0.51	0.0	0.715	0.159	130	0.34	1.0	0.0	65.2	−26.1	46.9	53.7	119.1
471	Y50G_087_050de	0.625	0.875	0.375	0.875	0.5	0.625	120	0.516	0.875	0.375	68.4	−15.7	20.6	25.9	127.2	0.492	0.0	0.596	0.152	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
472	Y68G_087_037de	0.625	0.875	0.5	0.875	0.375	0.687	131	0.568	0.875	0.5	70.9	−14.6	12.2	19.0	140.0	0.459	0.0	0.466	0.141	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
473	G00B_087_025de	0.625	0.875	0.625	0.875	0.25	0.75	150	0.631	0.875	0.625	73.9	−14.1	4.5	14.8	162.2	0.434	0.0	0.348	0.103	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
474	G25B_087_025de	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.708	73.8	−14.8	−2.5	15.0	189.6	0.453	0.0	0.266	0.099	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
475	G50B_087_025de	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.807	74.2	−14.1	−10.6	17.7	216.9	0.444	0.0	0.144	0.12	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
476	G65B_100_037de	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.886	1.0	75.9	−15.0	−20.9	25.7	234.3	0.475	0.006	0.0	0.048	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
477	Y36G_100_100de	0.625	1.0	0.0	1.0	1.0	0.5	112	0.349	1.0	0.0	65.8	−25.3	47.7	54.0	117.9	0.651	0.0	1.0	0.0	129	0.349	1.0	0.0	65.8	−25.3	47.7	54.0	117.9
478	Y41G_100_087de	0.625	1.0	0.125	1.0	0.875	0.562	115	0.409	1.0	0.125	67.9	−24.3	39.7	46.6	121.4	0.624	0.0	0.887	0.0	131	0.324	1.0	0.0	64.0	−27.7	45.4	53.2	121.4
479	Y50G_100_075de	0.625	1.0	0.25	1.0	0.75	0.625	120	0.462	1.0	0.25	69.5	−23.5	31.0	38.9	127.2	0.599	0.0	0.765	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
480	Y61G_100_062de	0.625	1.0	0.375	1.0	0.625	0.687	127	0.513	1.0	0.375	71.6	−22.6	22.2	31.7	135.4	0.571	0.0	0.631	0.0	137	0.221	1.0	0.0	57.5	−36.1	35.6	50.8	135.4
481	Y76G_100_050de	0.625	1.0	0.5	1.0	0.5	0.75	136	0.566	1.0	0.5	74.8	−21.0	14.2	25.3	145.9	0.514	0.0	0.498	0.0	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
482	G00B_100_037de	0.625	1.0	0.625	1.0	0.375	0.812	150	0.634	1.0	0.625	77.8	−21.2	6.8	22.3	162.2	0.475	0.0	0.376	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
483	G15B_100_037de	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.702	77.5	−22.5	0.1	22.5	179.5	0.499	0.0	0.376	0.0	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
484	G34B_100_037de	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.797	77.8	−22.1	−7.9	23.5	199.6	0.5	0.0	0.25	0.0	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
485	G50B_100_037de	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.899	78.2	−21.2	−16.0	26.6	216.9	0.509	0.0	0.125	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

0−1131330−F0

PG390−7N, Seite 14/22−F

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, $\Delta E'^*$, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> rgb_{de}
Ausgabe: 3D-Linearisierung $cmyk^*_{de}$

0−1131330−F0

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
486	R00Y_075_075$_{de}$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.348	46.4	50.6	24.1	56.1	25.4	0.0	0.921	0.518	0.296	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
487	R35Y_075_075$_{de}$	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.533	46.5	51.0	14.1	52.9	15.4	0.0	0.919	0.309	0.296	346	1.0	0.0	0.711	56.0	68.0	18.8	70.6	15.4
488	R18Y_075_075$_{de}$	0.75	0.0	0.25	0.75	0.75	0.375	371	0.719	0.0	0.75	44.9	49.6	3.7	49.8	4.3	0.0	0.921	0.033	0.343	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
489	R00Y_075_075$_{de}$	0.75	0.0	0.375	0.75	0.75	0.375	360	0.494	0.0	0.75	39.8	41.7	−5.8	42.1	352.0	0.286	0.92	0.0	0.343	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
490	B65R_075_075$_{de}$	0.75	0.0	0.5	0.75	0.75	0.375	349	0.438	0.0	0.75	38.1	38.8	−9.2	39.8	346.6	0.379	0.918	0.0	0.327	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
491	B57R_075_075$_{de}$	0.75	0.0	0.625	0.75	0.75	0.375	339	0.343	0.0	0.75	34.6	34.0	−14.3	36.9	337.1	0.479	0.928	0.0	0.335	297	0.457	0.0	1.0	40.3	45.3	−19.1	49.2	337.1
492	B50R_075_075$_{de}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.277	0.0	0.75	31.9	29.8	−18.2	35.0	328.6	0.546	0.922	0.0	0.355	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
493	B43R_087_087$_{de}$	0.75	0.0	0.875	0.875	0.875	0.437	322	0.287	0.0	0.875	32.9	31.3	−25.3	40.3	321.0	0.636	0.965	0.0	0.188	288	0.328	0.0	1.0	35.0	35.8	−29.0	46.1	321.0
494	B38R_100_100$_{de}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3	0.695	1.0	0.0	0.0	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
495	R15Y_075_075$_{de}$	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.0	0.132	46.3	50.2	35.8	61.6	35.5	0.0	0.92	0.757	0.294	380	1.0	0.0	0.177	55.9	66.9	47.7	82.2	35.5
496	R00Y_075_062$_{de}$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.415	51.3	42.2	20.1	46.7	25.4	0.0	0.774	0.44	0.285	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
497	R31Y_075_062$_{de}$	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.606	51.4	42.5	10.0	43.7	13.2	0.0	0.775	0.242	0.286	342	1.0	0.0	0.77	56.0	68.1	16.0	70.0	13.2
498	R11Y_075_062$_{de}$	0.75	0.125	0.375	0.75	0.625	0.437	367	0.676	0.125	0.75	47.6	38.4	0.0	38.4	359.8	0.02	0.78	0.0	0.382	323	0.882	0.0	1.0	50.0	61.4	−0.1	61.4	359.8
499	B69R_075_062$_{de}$	0.75	0.125	0.5	0.75	0.625	0.437	353	0.524	0.125	0.75	45.4	34.0	−5.7	34.4	350.4	0.237	0.783	0.0	0.35	309	0.639	0.0	1.0	46.5	54.4	−9.1	55.1	350.4
500	B59R_075_062$_{de}$	0.75	0.125	0.625	0.75	0.625	0.437	341	0.424	0.125	0.75	42.1	29.1	−11.1	31.1	339.0	0.385	0.778	0.0	0.331	298	0.478	0.0	1.0	41.2	46.5	−17.8	49.8	339.0
501	B50R_075_062$_{de}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.355	0.125	0.75	39.2	24.9	−15.1	29.1	328.6	0.473	0.787	0.0	0.334	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
502	B42R_087_075$_{de}$	0.75	0.125	0.875	0.875	0.75	0.5	321	0.367	0.125	0.875	40.3	26.4	−22.1	34.5	320.0	0.574	0.815	0.0	0.172	288	0.323	0.0	1.0	34.8	35.3	−29.5	46.0	320.0
503	B36R_100_087$_{de}$	0.75	0.125	1.0	1.0	0.875	0.562	314	0.377	0.125	1.0	41.2	27.4	−28.9	39.8	313.4	0.642	0.827	0.0	0.0	286	0.288	0.0	1.0	33.5	31.3	−33.0	45.5	313.4
504	R31Y_075_075$_{de}$	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.132	0.0	49.6	42.8	45.4	62.4	46.6	0.0	0.773	0.937	0.293	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
505	R18Y_075_062$_{de}$	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.125	0.182	51.2	41.7	32.3	52.8	37.7	0.0	0.764	0.661	0.284	385	1.0	0.0	0.091	55.8	66.8	51.7	84.5	37.7
506	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.482	56.2	33.7	16.0	37.4	25.4	0.0	0.639	0.359	0.286	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
507	R26Y_075_050$_{de}$	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.69	56.3	34.1	5.9	34.6	9.8	0.0	0.647	0.158	0.291	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
508	R00Y_075_050$_{de}$	0.75	0.25	0.5	0.75	0.5	0.5	360	0.579	0.25	0.75	51.8	27.8	−3.8	28.1	352.0	0.125	0.643	0.0	0.355	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
509	B61R_075_050$_{de}$	0.75	0.25	0.625	0.75	0.5	0.5	344	0.506	0.25	0.75	49.5	24.2	−7.9	25.4	341.8	0.268	0.645	0.0	0.344	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
510	B50R_075_050$_{de}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.434	0.25	0.75	46.5	19.9	−12.1	23.3	328.6	0.387	0.639	0.0	0.344	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
511	B40R_087_062$_{de}$	0.75	0.25	0.875	0.875	0.625	0.562	319	0.445	0.25	0.875	47.6	21.3	−19.1	28.6	318.1	0.513	0.68	0.0	0.182	287	0.313	0.0	1.0	34.5	34.2	−30.6	45.9	318.1
512	B34R_100_075$_{de}$	0.75	0.25	1.0	1.0	0.75	0.625	311	0.454	0.25	1.0	48.5	22.1	−25.8	34.0	310.5	0.586	0.699	0.0	0.0	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
513	R50Y_075_075$_{de}$	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.306	0.0	55.6	30.9	51.3	59.9	58.8	0.0	0.581	0.938	0.301	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
514	R38Y_075_062$_{de}$	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.294	0.125	55.9	31.9	39.5	50.8	51.0	0.0	0.597	0.762	0.295	45	1.0	0.27	0.0	63.2	51.1	63.3	81.3	51.0
515	R23Y_075_050$_{de}$	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.266	0.25	56.5	32.5	28.3	43.1	41.0	0.0	0.617	0.574	0.286	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
516	R00Y_075_037$_{de}$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.549	61.1	25.3	12.0	28.0	25.4	0.0	0.506	0.279	0.288	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
517	R18Y_075_037$_{de}$	0.75	0.375	0.5	0.75	0.375	0.562	371	0.734	0.375	0.75	60.4	24.8	1.8	24.9	4.3	0.0	0.51	0.077	0.311	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
518	B65R_075_037$_{de}$	0.75	0.375	0.625	0.75	0.375	0.562	349	0.594	0.375	0.75	57.0	19.4	−4.6	19.9	346.6	0.127	0.501	0.0	0.346	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
519	B50R_075_037$_{de}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.513	0.375	0.75	53.9	14.9	−9.1	17.5	328.6	0.281	0.499	0.0	0.347	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
520	B38R_087_050$_{de}$	0.75	0.375	0.875	0.875	0.5	0.625	316	0.524	0.375	0.875	54.9	16.2	−16.0	22.8	315.3	0.422	0.558	0.0	0.184	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
521	B30R_100_062$_{de}$	0.75	0.375	1.0	1.0	0.625	0.687	307	0.532	0.375	1.0	55.8	16.8	−22.5	28.1	306.8	0.511	0.58	0.0	0.005	284	0.252	0.0	1.0	32.2	26.9	−36.0	45.0	306.8
522	R68Y_075_075$_{de}$	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.453	0.0	61.8	19.6	57.5	60.7	71.1	0.0	0.41	0.938	0.299	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
523	R61Y_075_062$_{de}$	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.46	0.125	62.3	19.8	46.0	50.1	66.6	0.0	0.4	0.8	0.298	62	1.0	0.537	0.0	73.5	31.7	73.6	80.1	66.6
524	R50Y_075_050$_{de}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.454	0.25	62.4	20.6	34.2	39.9	58.8	0.0	0.416	0.633	0.296	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
525	R31Y_075_037$_{de}$	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.441	0.375	62.8	21.4	22.7	31.2	46.6	0.0	0.441	0.465	0.289	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
526	R00Y_075_025$_{de}$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.616	66.0	16.8	8.0	18.7	25.4	0.0	0.366	0.196	0.294	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
527	R00Y_075_025$_{de}$	0.75	0.5	0.625	0.75	0.25	0.625	360	0.664	0.5	0.75	63.8	13.9	−1.9	14.0	352.0	0.025	0.341	0.0	0.345	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
528	B50R_075_025$_{de}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.592	0.5	0.75	61.2	9.9	−6.0	11.6	328.6	0.166	0.344	0.0	0.344	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
529	B34R_087_037$_{de}$	0.75	0.5	0.875	0.875	0.375	0.687	311	0.602	0.5	0.875	62.2	11.0	−12.9	17.0	310.5	0.333	0.427	0.0	0.186	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
530	B25R_100_050$_{de}$	0.75	0.5	1.0	1.0	0.5	0.75	300	0.589	0.5	1.0	62.7	11.4	−19.7	22.8	300.1	0.443	0.458	0.0	0.017	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
531	R85Y_075_075$_{de}$	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.621	0.0	68.3	8.6	64.0	64.6	82.2	0.0	0.197	0.938	0.3	80	1.0	0.828	0.0	85.2	11.5	85.4	86.2	82.2
532	R81Y_075_062$_{de}$	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.61	0.125	68.4	9.1	52.1	52.9	80.0	0.0	0.211	0.82	0.301	77	1.0	0.776	0.0	83.3	14.6	83.4	84.7	80.0
533	R76Y_075_050$_{de}$	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.603	0.25	68.6	9.5	40.4	41.5	76.7	0.0	0.221	0.671	0.302	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
534	R68Y_075_037$_{de}$	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.601	0.375	68.8	9.8	28.7	30.3	71.1	0.0	0.229	0.516	0.302	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
535	R50Y_075_025$_{de}$	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.602	0.5	69.1	10.3	17.1	19.9	58.8	0.0	0.243	0.343	0.303	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
536	R00Y_075_012$_{de}$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.683	71.0	8.4	4.0	9.3	25.4	0.0	0.207	0.11	0.303	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
537	B50R_075_012$_{de}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.671	0.625	0.75	68.5	4.9	−3.0	5.8	328.6	0.067	0.176	0.0	0.335	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
538	B25R_087_025$_{de}$	0.75	0.625	0.875	0.875	0.25	0.75	300	0.669	0.625	0.875	69.3	5.7	−9.8	11.4	300.1	0.252	0.275	0.0	0.19	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
539	B15R_100_037$_{de}$	0.75	0.625	1.0	1.0	0.375	0.812	289	0.658	0.625	1.0	69.6	6.0	−16.7	17.7	289.7	0.375	0.333	0.0	0.027	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
540	Y00G_075_075$_{de}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.61	0.75	0.0	68.8	−2.4	60.9	60.9	92.3	0.14	0.0	0.933	0.317	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
541	Y00G_075_062$_{de}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.633	0.75	0.125	70.0	−2.0	50.7	50.8	92.3	0.108	0.0	0.797	0.316	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
542	Y00G_075_050$_{de}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.657	0.75	0.25	71.2	−1.6	40.6	40.6	92.3	0.079	0.0	0.655	0.321	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
543	Y00G_075_037$_{de}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.68	0.75	0.375	72.3	−1.2	30.4	30.4	92.3	0.058	0.0	0.514	0.32	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
544	Y00G_075_025$_{de}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.703	0.75	0.5	73.5	−0.8	20.3	20.3	92.3	0.035	0.0	0.362	0.318	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
545	Y00G_075_012$_{de}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.726	0.75	0.625	74.7	−0.4	10.1	10.1	92.3	0.019	0.0	0.193	0.316	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
546	NW_075$_{de}$	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_012$_{de}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.758	0.875	76.7	0.1	−6.3	6.3	271.7	0.163	0.109	0.0	0.197	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
548	B00R_100_025$_{de}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.766	1.0	77.4	0.3	−12.7	12.7	271.7	0.298	0.181	0.0	0.048	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
549	Y13G_087_087$_{de}$	0.75	0.875	0.0	0.875	0.875	0.437	98	0.5	0.875	0.0	68.1	−11.8	57.3	58.5	101.6	0.426	0.0	0.966	0.183	115	0.572	1.0	0.0	75.3	−13.4	65.5	66.8	101.6
550	Y15G_087_075$_{de}$	0.75	0.875	0.125	0.875	0.75	0.5	99	0.539	0.875	0.125	70.0	−10.8	47.8	49.0	102.7	0.387	0.0	0.852	0.176	116	0.552	1.0	0.0	74.5	−14.4	63.7	65.3	102.7
551	Y18G_087_062$_{de}$	0.75	0.875	0.25	0.875	0.625	0.562	101	0.57	0.875	0.25	71.6	−10.1	37.6	38.9	105.1	0.352	0.0	0.706	0.174	119	0.512	1.0	0.0	72.9	−16.2	60.1	62.3	105.1
552	Y23G_087_050$_{de}$	0.75	0.875	0.375	0.875	0.5	0.625	104	0.604	0.875	0.375	73.4	−9.4	28.0	29.6	108.6	0.324	0.0	0.573	0.17	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
553	Y31G_087_037$_{de}$	0.75	0.875	0.5	0.875	0.375	0.687	109	0.64	0.875	0.5	75.2	−8.5	18.7	20.5	114.4	0.29	0.0	0.438	0.167	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
554	Y50G_087_025$_{de}$	0.75	0.875	0.625	0.875	0.25	0.75	120	0.695	0.875	0.625	77.0	−7.8	10.3	12.9	127.2	0.27	0.0	0.313	0.16	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
555	G00B_087_012$_{de}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.753	0.875	0.75	79.7	−7.0	2.2	7.4	162.2	0.251	0.0	0.183	0.143	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
556	G50B_087_012$_{de}$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.841	79.9	−7.0	−5.3	8.8	216.9	0.255	0.0	0.068	0.146	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
557	G75B_100_025$_{de}$	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.87	1.0	80.6	−6.4	−13.5	15.0	244.3	0.317	0.068	0.0	0.045	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
558	Y23G_100_100$_{de}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6	0.54	0.0	1.0	0.0	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
559	Y26G_100_087$_{de}$	0.75	1.0	0.125	1.0	0.875	0.562	106	0.496	1.0	0.125	72.8	−17.9	46.9	50.2	110.9	0.5	0.0	0.875	0.0	124	0.424	1.0	0.0	69.6	−20.5	53.6	57.4	110.9
560	Y31G_100_075$_{de}$	0.75	1.0	0.25	1.0	0.75	0.625	109	0.53	1.0	0.25	74.6	−17.0	37.4	41.1	114.4	0.462	0.0	0.73	0.0	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
561	Y38G_100_062$_{de}$	0.75	1.0	0.375	1.0	0.625	0.687	113	0.588	1.0	0.375	76.5	−16.3	29.3	33.6	119.1	0.426	0.0	0.603	0.0	130	0.34	1.0	0.0	65.2	−26.1	46.9	53.7	119.1
562	Y50G_100_050$_{de}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.641	1.0	0.5	78.1	−15.7	20.6	25.9	127.2	0.408	0.0	0.498	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
563	Y68G_100_037$_{de}$	0.75	1.0	0.625	1.0	0.375	0.812	131	0.693	1.0	0.625	80.6	−14.6	12.2	19.0	140.0	0.375	0.0	0.375	0.0	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
564	G00B_100_025$_{de}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.756	1.0	0.75	83.6	−14.1	4.5	14.8	162.2	0.346	0.0	0.25	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
565	G25B_100_025$_{de}$	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.833	83.5	−14.8	−2.5	15.0	189.6	0.352	0.0	0.152	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
566	G50B_100_025$_{de}$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.932	83.9	−14.1	−10.6	17.7	216.9	0.359	0.0	0.066	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'**, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{de}$
Ausgabe: 3D-Linearisierung *cmyk**$_{de}$

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
567	R00Y_087_087$_{de}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.406	51.1	59.1	28.1	65.4	25.4	0.0	0.959	0.535	0.166	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
568	R36Y_087_087$_{de}$	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.598	51.2	59.4	17.6	62.0	16.5	0.0	0.955	0.333	0.167	347	1.0	0.0	0.684	56.0	67.9	20.2	70.9	16.5
569	R23Y_087_087$_{de}$	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.842	51.2	59.9	8.0	60.4	7.6	0.0	0.957	0.084	0.169	331	1.0	0.0	0.962	56.0	68.5	9.2	69.1	7.6
570	R08Y_087_087$_{de}$	0.875	0.0	0.375	0.875	0.875	0.437	365	0.637	0.0	0.875	45.1	52.3	−2.1	52.3	357.6	0.193	0.958	0.0	0.219	314	0.728	0.0	1.0	49.0	59.7	−2.4	59.8	357.6
571	B70R_087_087$_{de}$	0.875	0.0	0.5	0.875	0.875	0.437	355	0.579	0.0	0.875	43.5	48.9	−6.6	49.3	352.3	0.312	0.963	0.0	0.197	310	0.662	0.0	1.0	47.2	55.9	−7.5	56.4	352.3
572	B63R_087_087$_{de}$	0.875	0.0	0.625	0.875	0.875	0.437	346	0.474	0.0	0.875	40.2	43.5	−12.6	45.3	343.7	0.436	0.957	0.0	0.184	302	0.542	0.0	1.0	43.4	49.7	−14.4	51.8	343.7
573	B56R_087_087$_{de}$	0.875	0.0	0.75	0.875	0.875	0.437	338	0.391	0.0	0.875	37.1	39.1	−17.2	42.8	336.1	0.523	0.958	0.0	0.181	296	0.447	0.0	1.0	39.8	44.7	−19.7	48.9	336.1
574	B50R_087_087$_{de}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.323	0.0	0.875	34.2	34.8	−21.2	40.8	328.6	0.58	0.962	0.0	0.203	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
575	B44R_100_100$_{de}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.333	0.0	1.0	35.2	36.3	−28.4	46.1	321.9	0.66	1.0	0.0	0.0	289	0.333	0.0	1.0	35.2	36.3	−28.4	46.1	321.9
576	R13Y_087_087$_{de}$	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.0	0.19	51.2	58.5	40.1	70.9	34.3	0.0	0.955	0.76	0.166	378	1.0	0.0	0.217	55.9	66.9	45.8	81.1	34.3
577	R00Y_087_075$_{de}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.473	56.0	50.6	24.1	56.1	25.4	0.0	0.815	0.466	0.156	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
578	R35Y_087_075$_{de}$	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.658	56.1	51.0	14.1	52.9	15.4	0.0	0.819	0.289	0.157	346	1.0	0.0	0.711	56.0	68.0	18.8	70.6	15.4
579	R18Y_087_075$_{de}$	0.875	0.125	0.375	0.875	0.75	0.5	371	0.844	0.125	0.875	54.6	49.6	3.7	49.8	4.3	0.0	0.812	0.04	0.197	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
580	R00Y_087_075$_{de}$	0.875	0.125	0.5	0.875	0.75	0.5	360	0.619	0.125	0.875	49.5	41.7	−5.8	42.1	352.0	0.238	0.829	0.0	0.205	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
581	B65R_087_075$_{de}$	0.875	0.125	0.625	0.875	0.75	0.5	349	0.563	0.125	0.875	47.8	38.8	−9.2	39.8	346.6	0.317	0.823	0.0	0.2	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
582	B57R_087_075$_{de}$	0.875	0.125	0.75	0.875	0.75	0.5	339	0.468	0.125	0.875	44.3	34.0	−14.3	36.9	337.1	0.433	0.819	0.0	0.194	297	0.457	0.0	1.0	40.3	45.3	−19.1	49.2	337.1
583	B50R_087_075$_{de}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.402	0.125	0.875	41.5	29.8	−18.2	35.0	328.6	0.517	0.811	0.0	0.193	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
584	B43R_100_087$_{de}$	0.875	0.125	1.0	1.0	0.875	0.562	322	0.412	0.125	1.0	42.6	31.3	−25.3	40.3	321.0	0.599	0.841	0.0	0.0	288	0.328	0.0	1.0	35.0	35.8	−29.0	46.1	321.0
585	R26Y_087_087$_{de}$	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.084	0.0	53.0	54.1	51.0	74.3	43.3	0.0	0.875	0.97	0.166	35	1.0	0.096	0.0	58.0	61.8	58.3	85.0	43.3
586	R15Y_087_075$_{de}$	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.125	0.257	56.0	50.2	35.8	61.6	35.5	0.0	0.81	0.653	0.155	380	1.0	0.0	0.177	55.9	66.9	47.7	82.2	35.5
587	R00Y_087_062$_{de}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.54	61.0	42.2	20.1	46.7	25.4	0.0	0.693	0.393	0.15	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
588	R31Y_087_062$_{de}$	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.731	61.1	42.5	10.0	43.7	13.2	0.0	0.7	0.222	0.152	342	1.0	0.0	0.77	56.0	68.1	16.0	70.0	13.2
589	R11Y_087_062$_{de}$	0.875	0.25	0.5	0.875	0.625	0.562	367	0.801	0.25	0.875	57.3	38.4	0.0	38.4	359.8	0.019	0.683	0.0	0.235	323	0.882	0.0	1.0	50.0	61.4	−0.1	61.4	359.8
590	B69R_087_062$_{de}$	0.875	0.25	0.625	0.875	0.625	0.562	353	0.649	0.25	0.875	55.1	34.0	−5.7	34.4	350.4	0.196	0.696	0.0	0.204	309	0.639	0.0	1.0	46.5	54.4	−9.1	55.1	350.4
591	B59R_087_062$_{de}$	0.875	0.25	0.75	0.875	0.625	0.562	341	0.549	0.25	0.875	51.8	29.1	−11.1	31.1	339.0	0.327	0.699	0.0	0.201	298	0.478	0.0	1.0	41.2	46.5	−17.8	49.8	339.0
592	B50R_087_062$_{de}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.48	0.25	0.875	48.9	24.9	−15.1	29.1	328.6	0.427	0.693	0.0	0.205	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
593	B42R_100_075$_{de}$	0.875	0.25	1.0	1.0	0.75	0.625	321	0.492	0.25	1.0	49.9	26.4	−22.1	34.5	320.0	0.516	0.729	0.0	0.003	288	0.323	0.0	1.0	34.8	35.3	−29.5	46.0	320.0
594	R41Y_087_087$_{de}$	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.271	0.0	58.8	42.2	56.7	70.7	53.3	0.0	0.678	0.97	0.165	47	1.0	0.31	0.0	64.6	48.2	64.8	80.8	53.3
595	R31Y_087_075$_{de}$	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.257	0.125	59.3	42.8	45.4	62.4	46.6	0.0	0.692	0.802	0.159	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
596	R18Y_087_062$_{de}$	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.25	0.307	60.9	41.7	32.3	52.8	37.7	0.0	0.687	0.582	0.149	385	1.0	0.0	0.091	55.8	66.8	51.7	84.5	37.7
597	R00Y_087_050$_{de}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.607	65.9	33.7	16.0	37.4	25.4	0.0	0.578	0.324	0.147	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
598	R26Y_087_050$_{de}$	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.815	66.0	34.1	5.9	34.6	9.8	0.0	0.584	0.142	0.149	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
599	R00Y_087_050$_{de}$	0.875	0.375	0.625	0.875	0.5	0.625	360	0.704	0.375	0.875	61.5	27.8	−3.8	28.1	352.0	0.109	0.563	0.0	0.209	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
600	B61R_087_050$_{de}$	0.875	0.375	0.75	0.875	0.5	0.625	344	0.631	0.375	0.875	59.2	24.2	−7.9	25.4	341.8	0.227	0.571	0.0	0.199	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
601	B50R_087_050$_{de}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.559	0.375	0.875	56.2	19.9	−12.1	23.3	328.6	0.328	0.569	0.0	0.205	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
602	B40R_100_062$_{de}$	0.875	0.375	1.0	1.0	0.625	0.687	319	0.57	0.375	1.0	57.3	21.3	−19.1	28.6	318.1	0.435	0.606	0.0	0.01	287	0.313	0.0	1.0	34.5	34.2	−30.6	45.9	318.1
603	R58Y_087_087$_{de}$	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.44	0.0	65.2	30.0	62.9	69.7	64.4	0.0	0.512	0.97	0.165	60	1.0	0.503	0.0	72.0	34.3	71.9	79.7	64.4
604	R50Y_087_075$_{de}$	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.431	0.125	65.3	30.9	51.3	59.9	58.8	0.0	0.519	0.832	0.161	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
605	R38Y_087_062$_{de}$	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.419	0.25	65.6	31.9	39.5	50.8	51.0	0.0	0.541	0.668	0.154	45	1.0	0.27	0.0	63.2	51.1	63.3	81.3	51.0
606	R23Y_087_050$_{de}$	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.391	0.375	66.2	32.5	28.3	43.1	41.0	0.0	0.559	0.511	0.145	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
607	R00Y_087_037$_{de}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.674	70.8	25.3	12.0	28.0	25.4	0.0	0.461	0.25	0.149	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
608	R18Y_087_037$_{de}$	0.875	0.5	0.625	0.875	0.375	0.687	371	0.859	0.5	0.875	70.1	24.8	1.8	24.9	4.3	0.0	0.458	0.058	0.176	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
609	B65R_087_037$_{de}$	0.875	0.5	0.75	0.875	0.375	0.687	349	0.719	0.5	0.875	66.7	19.4	−4.6	19.9	346.6	0.115	0.437	0.0	0.204	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
610	B50R_087_037$_{de}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.638	0.5	0.875	63.6	14.9	−9.1	17.5	328.6	0.24	0.437	0.0	0.202	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
611	B38R_100_050$_{de}$	0.875	0.5	1.0	1.0	0.5	0.75	316	0.649	0.5	1.0	64.6	16.2	−16.0	22.8	315.3	0.36	0.477	0.0	0.016	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
612	R73Y_087_087$_{de}$	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.58	0.0	71.2	19.2	69.2	71.8	74.4	0.0	0.36	0.97	0.167	70	1.0	0.663	0.0	78.9	21.9	79.1	82.1	74.4
613	R68Y_087_075$_{de}$	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.578	0.125	71.4	19.6	57.5	60.7	71.1	0.0	0.363	0.853	0.165	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
614	R61Y_087_062$_{de}$	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.585	0.25	71.9	19.8	46.0	50.1	66.6	0.0	0.362	0.707	0.162	62	1.0	0.537	0.0	73.5	31.7	73.6	80.1	66.6
615	R50Y_087_050$_{de}$	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.579	0.375	72.1	20.6	34.2	39.9	58.8	0.0	0.38	0.564	0.159	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
616	R31Y_087_037$_{de}$	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.566	0.5	72.4	21.4	22.7	31.2	46.6	0.0	0.403	0.409	0.151	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
617	R00Y_087_025$_{de}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.741	75.7	16.8	8.0	18.7	25.4	0.0	0.33	0.17	0.155	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
618	R00Y_087_025$_{de}$	0.875	0.625	0.75	0.875	0.25	0.75	360	0.789	0.625	0.875	73.5	13.9	−1.9	14.0	352.0	0.035	0.303	0.0	0.208	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
619	B50R_087_025$_{de}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.717	0.625	0.875	70.9	9.9	−6.0	11.6	328.6	0.149	0.298	0.0	0.202	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
620	B34R_100_037$_{de}$	0.875	0.625	1.0	1.0	0.375	0.812	311	0.727	0.625	1.0	71.9	11.0	−12.9	17.0	310.5	0.299	0.365	0.0	0.016	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
621	R86Y_087_087$_{de}$	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.748	0.0	77.6	8.7	75.6	76.1	83.4	0.0	0.164	0.97	0.165	82	1.0	0.854	0.0	86.1	9.9	86.4	86.9	83.4
622	R85Y_087_075$_{de}$	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.746	0.125	78.0	8.6	64.0	64.6	82.2	0.0	0.17	0.868	0.164	80	1.0	0.828	0.0	85.2	11.5	85.4	86.2	82.2
623	R81Y_087_062$_{de}$	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.735	0.25	78.1	9.1	52.1	52.9	80.0	0.0	0.185	0.733	0.164	77	1.0	0.776	0.0	83.3	14.6	83.4	84.7	80.0
624	R76Y_087_050$_{de}$	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.728	0.375	78.2	9.5	40.4	41.5	76.7	0.0	0.196	0.6	0.164	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
625	R68Y_087_037$_{de}$	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.726	0.5	78.5	9.8	28.7	30.3	71.1	0.0	0.201	0.46	0.164	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
626	R50Y_087_025$_{de}$	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.727	0.625	78.8	10.3	17.1	19.9	58.8	0.0	0.213	0.303	0.164	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
627	R00Y_087_012$_{de}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.808	80.6	8.4	4.0	9.3	25.4	0.0	0.18	0.09	0.165	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
628	B50R_087_012$_{de}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.796	0.75	0.875	78.2	4.9	−3.0	5.8	328.6	0.07	0.152	0.0	0.196	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
629	B25R_100_025$_{de}$	0.875	0.75	1.0	1.0	0.25	0.875	300	0.794	0.75	1.0	79.0	5.7	−9.8	11.4	300.1	0.245	0.23	0.0	0.02	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
630	Y00G_087_087$_{de}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.712	0.875	0.0	77.3	−2.8	71.0	71.1	92.3	0.164	0.0	0.969	0.172	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
631	Y00G_087_075$_{de}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.735	0.875	0.125	78.5	−2.4	60.9	60.9	92.3	0.135	0.0	0.852	0.175	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
632	Y00G_087_062$_{de}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.758	0.875	0.25	79.7	−2.0	50.7	50.8	92.3	0.108	0.0	0.727	0.179	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
633	Y00G_087_050$_{de}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.782	0.875	0.375	80.8	−1.6	40.6	40.6	92.3	0.081	0.0	0.607	0.182	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
634	Y00G_087_037$_{de}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.805	0.875	0.5	82.0	−1.2	30.4	30.4	92.3	0.059	0.0	0.477	0.182	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
635	Y00G_087_025$_{de}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.828	0.875	0.625	83.2	−0.8	20.3	20.3	92.3	0.04	0.0	0.335	0.181	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
636	Y00G_087_012$_{de}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.851	0.875	0.75	84.4	−0.4	10.1	10.1	92.3	0.024	0.0	0.177	0.179	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
637	NW_087$_{de}$	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$_{de}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.883	1.0	86.3	0.1	−6.3	6.3	271.7	0.158	0.095	0.0	0.033	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
639	Y11G_100_100$_{de}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.592	1.0	0.0	76.1	−12.4	67.2	68.4	100.4	0.409	0.0	1.0	0.0	113	0.592	1.0	0.0	76.1	−12.4	67.2	68.4	100.4
640	Y13G_100_087$_{de}$	0.875	1.0	0.125	1.0	0.875	0.562	98	0.625	1.0	0.125	77.8	−11.8	57.3	58.5	101.6	0.388	0.0	0.865	0.0	115	0.572	1.0	0.0	75.3	−13.4	65.5	66.8	101.6
641	Y15G_100_075$_{de}$	0.875	1.0	0.25	1.0	0.75	0.625	99	0.664	1.0	0.25	79.7	−10.8	47.8	49.0	102.7	0.35	0.0	0.744	0.0	116	0.552	1.0	0.0	74.5	−14.4	63.7	65.3	102.7
642	Y18G_100_062$_{de}$	0.875	1.0	0.375	1.0	0.625	0.687	101	0.695	1.0	0.375	81.3	−10.1	37.6	38.9	105.1	0.323	0.0	0.628	0.0	119	0.512	1.0	0.0	72.9	−16.2	60.1	62.3	105.1
643	Y23G_100_050$_{de}$	0.875	1.0	0.5	1.0	0.5	0.75	104	0.729	1.0	0.5	83.1	−9.4	28.0	29.6	108.6	0.299	0.0	0.517	0.0	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
644	Y31G_100_037$_{de}$	0.875	1.0	0.625	1.0	0.375	0.812	109	0.765	1.0	0.625	84.9	−8.5	18.7	20.5	114.4	0.277	0.0	0.406	0.0	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
645	Y50G_100_025$_{de}$	0.875	1.0	0.75	1.0	0.25	0.875	120	0.82	1.0	0.75	86.7	−7.8	10.3	12.9	127.2	0.258	0.0	0.291	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
646	G00B_100_012$_{de}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.878	1.0	0.875	89.4	−7.0	2.2	7.4	162.2	0.209	0.0	0.14	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
647	G50B_100_012$_{de}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.966	89.6	−7.0	−5.3	8.8	216.9	0.217	0.0	0.043	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'**, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{de}$
Ausgabe: 3D-Linearisierung *cmyk**$_{de}$

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
649	R38Y_100_100$_{de}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.657	56.0	67.9	21.6	71.2	17.6	0.0	1.0	0.342	0.0	349	1.0	0.0	0.657	56.0	67.9	21.6	71.2	17.6
650	R26Y_100_100$_{de}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8	0.0	0.999	0.118	0.0	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
651	R13Y_100_100$_{de}$	1.0	0.0	0.375	1.0	1.0	0.5	368	0.901	0.0	1.0	51.0	62.7	1.0	62.7	0.9	0.199	1.0	0.0	0.0	324	0.901	0.0	1.0	51.0	62.7	1.0	62.7	0.9
652	R00Y_100_100$_{de}$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0	0.34	1.0	0.0	0.0	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
653	B68R_100_100$_{de}$	1.0	0.0	0.625	1.0	1.0	0.5	352	0.627	0.0	1.0	46.2	53.6	−9.9	54.5	349.4	0.373	1.0	0.0	0.0	308	0.627	0.0	1.0	46.2	53.6	−9.9	54.5	349.4
654	B61R_100_100$_{de}$	1.0	0.0	0.75	1.0	1.0	0.5	344	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8	0.484	1.0	0.0	0.0	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
655	B55R_100_100$_{de}$	1.0	0.0	0.875	1.0	1.0	0.5	337	0.436	0.0	1.0	39.4	44.1	−20.3	48.6	335.2	0.56	1.0	0.0	0.0	295	0.436	0.0	1.0	39.4	44.1	−20.3	48.6	335.2
656	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6	0.628	1.0	0.0	0.0	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
657	R11Y_100_100$_{de}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.0	0.256	56.0	66.9	43.9	80.0	33.2	0.0	1.0	0.742	0.0	375	1.0	0.0	0.256	56.0	66.9	43.9	80.0	33.2
658	R00Y_100_087$_{de}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.531	60.8	59.1	28.1	65.4	25.4	0.0	0.853	0.455	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
659	R36Y_100_087$_{de}$	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.723	60.9	59.4	17.6	62.0	16.5	0.0	0.858	0.293	0.0	347	1.0	0.0	0.684	56.0	67.9	20.2	70.9	16.5
660	R23Y_100_087$_{de}$	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.967	60.9	59.9	8.0	60.4	7.6	0.0	0.874	0.082	0.0	331	1.0	0.0	0.962	56.0	68.5	9.2	69.1	7.6
661	R08Y_100_087$_{de}$	1.0	0.125	0.5	1.0	0.875	0.562	365	0.762	0.125	1.0	54.8	52.3	−2.1	52.3	357.6	0.19	0.854	0.0	0.038	314	0.728	0.0	1.0	49.0	59.7	−2.4	59.8	357.6
662	B70R_100_087$_{de}$	1.0	0.125	0.625	1.0	0.875	0.562	355	0.704	0.125	1.0	53.2	48.9	−6.6	49.3	352.3	0.283	0.853	0.0	0.011	310	0.662	0.0	1.0	47.2	55.9	−7.5	56.4	352.3
663	B63R_100_087$_{de}$	1.0	0.125	0.75	1.0	0.875	0.562	346	0.599	0.125	1.0	49.9	43.5	−12.6	45.3	343.7	0.38	0.861	0.0	0.023	302	0.542	0.0	1.0	43.4	49.7	−14.4	51.8	343.7
664	B56R_100_087$_{de}$	1.0	0.125	0.875	1.0	0.875	0.562	338	0.516	0.125	1.0	46.8	39.1	−17.2	42.8	336.1	0.457	0.86	0.0	0.029	296	0.447	0.0	1.0	39.8	44.7	−19.7	48.9	336.1
665	B50R_100_087$_{de}$	1.0	0.125	1.0	1.0	0.875	0.562	330	0.448	0.125	1.0	43.9	34.8	−21.2	40.8	328.6	0.535	0.854	0.0	0.031	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
666	R23Y_100_100$_{de}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0	0.0	0.966	1.0	0.0	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
667	R13Y_100_087$_{de}$	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.125	0.315	60.9	58.5	40.1	70.9	34.3	0.0	0.849	0.63	0.0	378	1.0	0.0	0.217	55.9	66.9	45.8	81.1	34.3
668	R00Y_100_075$_{de}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.598	65.7	50.6	24.1	56.1	25.4	0.0	0.749	0.384	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
669	R35Y_100_075$_{de}$	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.783	65.8	51.0	14.1	52.9	15.4	0.0	0.75	0.25	0.0	346	1.0	0.0	0.711	56.0	68.0	18.8	70.6	15.4
670	R18Y_100_075$_{de}$	1.0	0.25	0.5	1.0	0.75	0.625	371	0.969	0.25	1.0	64.3	49.6	3.7	49.8	4.3	0.0	0.748	0.035	0.029	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
671	R00Y_100_075$_{de}$	1.0	0.25	0.625	1.0	0.75	0.625	360	0.744	0.25	1.0	59.1	41.7	−5.8	42.1	352.0	0.233	0.735	0.0	0.023	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
672	B65R_100_075$_{de}$	1.0	0.25	0.75	1.0	0.75	0.625	349	0.688	0.25	1.0	57.4	38.8	−9.2	39.8	346.6	0.29	0.737	0.0	0.016	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
673	B57R_100_075$_{de}$	1.0	0.25	0.875	1.0	0.75	0.625	339	0.593	0.25	1.0	54.0	34.0	−14.3	36.9	337.1	0.377	0.744	0.0	0.029	297	0.457	0.0	1.0	40.3	45.3	−19.1	49.2	337.1
674	B50R_100_075$_{de}$	1.0	0.25	1.0	1.0	0.75	0.625	330	0.527	0.25	1.0	51.2	29.8	−18.2	35.0	328.6	0.447	0.741	0.0	0.039	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
675	R36Y_100_100$_{de}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9	0.0	0.748	1.0	0.0	43	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9
676	R26Y_100_087$_{de}$	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.209	0.125	62.7	54.1	51.0	74.3	43.3	0.0	0.783	0.812	0.0	35	1.0	0.096	0.0	58.0	61.8	58.3	85.0	43.3
677	R15Y_100_075$_{de}$	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.25	0.382	65.7	50.2	35.8	61.6	35.5	0.0	0.721	0.54	0.0	380	1.0	0.0	0.177	55.9	66.9	47.7	82.2	35.5
678	R00Y_100_062$_{de}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.665	70.7	42.2	20.1	46.7	25.4	0.0	0.625	0.375	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
679	R31Y_100_062$_{de}$	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.856	70.7	42.5	10.0	43.7	13.2	0.0	0.623	0.16	0.0	342	1.0	0.0	0.77	56.0	68.1	16.0	70.0	13.2
680	R11Y_100_062$_{de}$	1.0	0.375	0.625	1.0	0.625	0.687	367	0.926	0.375	1.0	67.0	38.4	0.0	38.4	359.8	0.023	0.624	0.0	0.079	323	0.882	0.0	1.0	50.0	61.4	−0.1	61.4	359.8
681	B69R_100_062$_{de}$	1.0	0.375	0.75	1.0	0.625	0.687	353	0.774	0.375	1.0	64.8	34.0	−5.7	34.4	350.4	0.191	0.618	0.0	0.029	309	0.639	0.0	1.0	46.5	54.4	−9.1	55.1	350.4
682	B59R_100_062$_{de}$	1.0	0.375	0.875	1.0	0.625	0.687	341	0.674	0.375	1.0	61.4	29.1	−11.1	31.1	339.0	0.294	0.618	0.0	0.025	298	0.478	0.0	1.0	41.2	46.5	−17.8	49.8	339.0
683	B50R_100_062$_{de}$	1.0	0.375	1.0	1.0	0.625	0.687	330	0.605	0.375	1.0	58.6	24.9	−15.1	29.1	328.6	0.363	0.619	0.0	0.04	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
684	R50Y_100_100$_{de}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8	0.0	0.59	1.0	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
685	R41Y_100_087$_{de}$	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.396	0.125	68.5	42.2	56.7	70.7	53.3	0.0	0.589	0.842	0.0	47	1.0	0.31	0.0	64.6	48.2	64.8	80.8	53.3
686	R31Y_100_075$_{de}$	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.382	0.25	69.0	42.8	45.4	62.4	46.6	0.0	0.623	0.68	0.0	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
687	R18Y_100_062$_{de}$	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.375	0.432	70.6	41.7	32.3	52.8	37.7	0.0	0.625	0.5	0.0	385	1.0	0.0	0.091	55.8	66.8	51.7	84.5	37.7
688	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.732	75.6	33.7	16.0	37.4	25.4	0.0	0.5	0.25	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
689	R26Y_100_050$_{de}$	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.94	75.7	34.1	5.9	34.6	9.8	0.0	0.5	0.125	0.0	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
690	R00Y_100_050$_{de}$	1.0	0.5	0.75	1.0	0.5	0.75	360	0.829	0.5	1.0	71.2	27.8	−3.8	28.1	352.0	0.105	0.505	0.0	0.046	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
691	B61R_100_050$_{de}$	1.0	0.5	0.875	1.0	0.5	0.75	344	0.756	0.5	1.0	68.9	24.2	−7.9	25.4	341.8	0.221	0.495	0.0	0.033	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
692	B50R_100_050$_{de}$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.684	0.5	1.0	65.9	19.9	−12.1	23.3	328.6	0.295	0.492	0.0	0.041	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
693	R63Y_100_100$_{de}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.553	0.0	74.2	30.3	74.4	80.3	67.8	0.0	0.445	1.0	0.0	63	1.0	0.553	0.0	74.2	30.3	74.4	80.3	67.8
694	R58Y_100_087$_{de}$	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.565	0.125	74.9	30.0	62.9	69.7	64.4	0.0	0.436	0.856	0.0	60	1.0	0.503	0.0	72.0	34.3	71.9	79.7	64.4
695	R50Y_100_075$_{de}$	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.556	0.25	75.0	30.9	51.3	59.9	58.8	0.0	0.441	0.71	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
696	R38Y_100_062$_{de}$	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.544	0.375	75.2	31.9	39.5	50.8	51.0	0.0	0.451	0.56	0.0	45	1.0	0.27	0.0	63.2	51.1	63.3	81.3	51.0
697	R23Y_100_050$_{de}$	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.516	0.5	75.9	32.5	28.3	43.1	41.0	0.0	0.498	0.421	0.0	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
698	R00Y_100_037$_{de}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.799	80.5	25.3	12.0	28.0	25.4	0.0	0.384	0.175	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
699	R18Y_100_037$_{de}$	1.0	0.625	0.75	1.0	0.375	0.812	371	0.984	0.625	1.0	79.8	24.8	1.8	24.9	4.3	0.0	0.404	0.041	0.0	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
700	B65R_100_037$_{de}$	1.0	0.625	0.875	1.0	0.375	0.812	349	0.844	0.625	1.0	76.3	19.4	−4.6	19.9	346.6	0.113	0.389	0.0	0.035	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
701	B50R_100_037$_{de}$	1.0	0.625	1.0	1.0	0.375	0.812	330	0.763	0.625	1.0	73.2	14.9	−9.1	17.5	328.6	0.229	0.378	0.0	0.037	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
702	R76Y_100_100$_{de}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7	0.0	0.294	1.0	0.0	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
703	R73Y_100_087$_{de}$	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.705	0.125	80.9	19.2	69.2	71.8	74.4	0.0	0.3	0.874	0.0	70	1.0	0.663	0.0	78.9	21.9	79.1	82.1	74.4
704	R68Y_100_075$_{de}$	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.703	0.25	81.1	19.6	57.5	60.7	71.1	0.0	0.303	0.736	0.0	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
705	R61Y_100_062$_{de}$	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.71	0.375	81.6	19.8	46.0	50.1	66.6	0.0	0.296	0.623	0.0	62	1.0	0.537	0.0	73.5	31.7	73.6	80.1	66.6
706	R50Y_100_050$_{de}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.704	0.5	81.7	20.6	34.2	39.9	58.8	0.0	0.307	0.498	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
707	R31Y_100_037$_{de}$	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.691	0.625	82.1	21.4	22.7	31.2	46.6	0.0	0.323	0.376	0.0	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
708	R00Y_100_025$_{de}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.866	85.4	16.8	8.0	18.7	25.4	0.0	0.25	0.125	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
709	R00Y_100_025$_{de}$	1.0	0.75	0.875	1.0	0.25	0.875	360	0.914	0.75	1.0	83.2	13.9	−1.9	14.0	352.0	0.038	0.26	0.0	0.027	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
710	B50R_100_025$_{de}$	1.0	0.75	1.0	1.0	0.25	0.875	330	0.842	0.75	1.0	80.6	9.9	−6.0	11.6	328.6	0.145	0.255	0.0	0.033	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
711	R88Y_100_100$_{de}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.882	0.0	87.0	8.3	87.3	87.7	84.5	0.0	0.117	1.0	0.0	83	1.0	0.882	0.0	87.0	8.3	87.3	87.7	84.5
712	R86Y_100_087$_{de}$	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.873	0.125	87.2	8.7	75.6	76.1	83.4	0.0	0.125	0.874	0.0	82	1.0	0.854	0.0	86.1	9.9	86.4	86.9	83.4
713	R85Y_100_075$_{de}$	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.871	0.25	87.7	8.6	64.0	64.6	82.2	0.0	0.137	0.752	0.0	80	1.0	0.828	0.0	85.2	11.5	85.4	86.2	82.2
714	R81Y_100_062$_{de}$	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.86	0.375	87.8	9.1	52.1	52.9	80.0	0.0	0.143	0.626	0.0	77	1.0	0.776	0.0	83.3	14.6	83.4	84.7	80.0
715	R76Y_100_050$_{de}$	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.853	0.5	87.9	9.5	40.4	41.5	76.7	0.0	0.152	0.512	0.0	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
716	R68Y_100_037$_{de}$	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.851	0.625	88.2	9.8	28.7	30.3	71.1	0.0	0.159	0.388	0.0	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
717	R50Y_100_025$_{de}$	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.852	0.75	88.5	10.3	17.1	19.9	58.8	0.0	0.166	0.25	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
718	R00Y_100_012$_{de}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.933	90.3	8.4	4.0	9.3	25.4	0.0	0.143	0.06	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
719	B50R_100_012$_{de}$	1.0	0.875	1.0	1.0	0.125	0.937	330	0.921	0.875	1.0	87.9	4.9	−3.0	5.8	328.6	0.066	0.129	0.0	0.022	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
720	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3	0.187	0.0	1.0	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
721	Y00G_100_087$_{de}$	1.0	1.0	0.125	1.0	0.875	0.562	90	0.837	1.0	0.125	87.0	−2.8	71.0	71.1	92.3	0.159	0.0	0.884	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
722	Y00G_100_075$_{de}$	1.0	1.0	0.25	1.0	0.75	0.625	90	0.86	1.0	0.25	88.2	−2.4	60.9	60.9	92.3	0.14	0.0	0.766	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
723	Y00G_100_062$_{de}$	1.0	1.0	0.375	1.0	0.625	0.687	90	0.883	1.0	0.375	89.4	−2.0	50.7	50.8	92.3	0.105	0.0	0.646	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
724	Y00G_100_050$_{de}$	1.0	1.0	0.5	1.0	0.5	0.75	90	0.907	1.0	0.5	90.5	−1.6	40.6	40.6	92.3	0.084	0.0	0.534	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
725	Y00G_100_037$_{de}$	1.0	1.0	0.625	1.0	0.375	0.812	90	0.93	1.0	0.625	91.7	−1.2	30.4	30.4	92.3	0.06	0.0	0.417	0.002	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
726	Y00G_100_025$_{de}$	1.0	1.0	0.75	1.0	0.25	0.875	90	0.953	1.0	0.75	92.9	−0.8	20.3	20.3	92.3	0.036	0.0	0.29	0.001	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
727	Y00G_100_012$_{de}$	1.0	1.0	0.875	1.0	0.125	0.937	90	0.976	1.0	0.875	94.1	−0.4	10.1	10.1	92.3	0.016	0.0	0.149	0.003	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
728	NW_100$_{de}$	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

delta

0−1131630−F0

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
729	NW_100$_{de}$	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
730	G50B_100_012$_{de}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.966	89.6	−7.0	−5.3	8.8	216.9	0.217	0.0	0.043	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
731	G50B_100_025$_{de}$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.932	83.9	−14.1	−10.6	17.7	216.9	0.359	0.0	0.066	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
732	G50B_100_037$_{de}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.899	78.2	−21.2	−16.0	26.6	216.9	0.509	0.0	0.125	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
733	G50B_100_050$_{de}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.865	72.5	−28.3	−21.3	35.5	216.9	0.638	0.0	0.137	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
734	G50B_100_062$_{de}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.831	66.8	−35.4	−26.7	44.4	216.9	0.75	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
735	G50B_100_075$_{de}$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.798	61.1	−42.5	−32.0	53.2	216.9	0.875	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
736	G50B_100_087$_{de}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.764	55.4	−49.6	−37.3	62.1	216.9	0.918	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
737	G50B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9	1.0	0.0	0.27	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
738	R00Y_100_012$_{de}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.933	90.3	8.4	4.0	9.3	25.4	0.0	0.143	0.06	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
739	NW_087$_{de}$	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$_{de}$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.841	79.9	−7.0	−5.3	8.8	216.9	0.255	0.0	0.068	0.146	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
741	G50B_087_025$_{de}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.807	74.2	−14.1	−10.6	17.7	216.9	0.444	0.0	0.144	0.12	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
742	G50B_087_037$_{de}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.774	68.5	−21.2	−16.0	26.6	216.9	0.607	0.0	0.197	0.089	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
743	G50B_087_050$_{de}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.74	62.8	−28.3	−21.3	35.5	216.9	0.706	0.0	0.23	0.072	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
744	G50B_087_062$_{de}$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.706	57.1	−35.4	−26.7	44.4	216.9	0.824	0.0	0.263	0.085	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
745	G50B_087_075$_{de}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.673	51.4	−42.5	−32.0	53.2	216.9	0.914	0.0	0.271	0.13	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
746	G50B_087_087$_{de}$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.639	45.7	−49.6	−37.3	62.1	216.9	0.978	0.0	0.279	0.125	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
747	R00Y_100_025$_{de}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.866	85.4	16.8	8.0	18.7	25.4	0.0	0.25	0.125	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
748	R00Y_087_012$_{de}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.808	80.6	8.4	4.0	9.3	25.4	0.0	0.18	0.09	0.165	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
749	NW_075$_{de}$	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$_{de}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.716	70.2	−7.0	−5.3	8.8	216.9	0.281	0.0	0.076	0.289	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
751	G50B_075_025$_{de}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.682	64.5	−14.1	−10.6	17.7	216.9	0.491	0.0	0.157	0.266	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
752	G50B_075_037$_{de}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.649	58.8	−21.2	−16.0	26.6	216.9	0.631	0.0	0.202	0.24	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
753	G50B_075_050$_{de}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.615	53.1	−28.3	−21.3	35.5	216.9	0.775	0.0	0.248	0.244	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
754	G50B_075_062$_{de}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.581	47.4	−35.4	−26.7	44.4	216.9	0.887	0.0	0.267	0.273	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
755	G50B_075_075$_{de}$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.548	41.7	−42.5	−32.0	53.2	216.9	0.951	0.0	0.313	0.25	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
756	R00Y_100_037$_{de}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.799	80.5	25.3	12.0	28.0	25.4	0.0	0.384	0.175	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
757	R00Y_087_025$_{de}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.741	75.7	16.8	8.0	18.7	25.4	0.0	0.33	0.17	0.155	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
758	R00Y_075_012$_{de}$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.683	71.0	8.4	4.0	9.3	25.4	0.0	0.207	0.11	0.303	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
759	NW_062$_{de}$	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$_{de}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.591	60.5	−7.0	−5.3	8.8	216.9	0.314	0.0	0.086	0.441	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
761	G50B_062_025$_{de}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.557	54.8	−14.1	−10.6	17.7	216.9	0.514	0.0	0.16	0.412	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
762	G50B_062_037$_{de}$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.524	49.1	−21.2	−16.0	26.6	216.9	0.697	0.0	0.216	0.401	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
763	G50B_062_050$_{de}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.49	43.4	−28.3	−21.3	35.5	216.9	0.84	0.0	0.249	0.421	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
764	G50B_062_062$_{de}$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.456	37.7	−35.4	−26.7	44.4	216.9	0.916	0.0	0.183	0.375	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
765	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.732	75.6	33.7	16.0	37.4	25.4	0.0	0.5	0.25	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
766	R00Y_087_037$_{de}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.674	70.8	25.3	12.0	28.0	25.4	0.0	0.461	0.25	0.149	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
767	R00Y_075_025$_{de}$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.616	66.0	16.8	8.0	18.7	25.4	0.0	0.366	0.196	0.294	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
768	R00Y_062_012$_{de}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.558	61.3	8.4	4.0	9.3	25.4	0.0	0.244	0.125	0.435	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
769	NW_050$_{de}$	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$_{de}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.466	50.8	−7.0	−5.3	8.8	216.9	0.326	0.0	0.098	0.57	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
771	G50B_050_025$_{de}$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.432	45.1	−14.1	−10.6	17.7	216.9	0.583	0.0	0.184	0.549	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
772	G50B_050_037$_{de}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.399	39.4	−21.2	−16.0	26.6	216.9	0.772	0.0	0.233	0.56	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
773	G50B_050_050$_{de}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.365	33.7	−28.3	−21.3	35.5	216.9	0.867	0.0	0.216	0.5	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
774	R00Y_100_062$_{de}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.665	70.7	42.2	20.1	46.7	25.4	0.0	0.625	0.375	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
775	R00Y_087_050$_{de}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.607	65.9	33.7	16.0	37.4	25.4	0.0	0.578	0.324	0.147	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
776	R00Y_075_037$_{de}$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.549	61.1	25.3	12.0	28.0	25.4	0.0	0.506	0.279	0.288	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
777	R00Y_062_025$_{de}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.491	56.4	16.8	8.0	18.7	25.4	0.0	0.426	0.221	0.425	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
778	R00Y_050_012$_{de}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.433	51.6	8.4	4.0	9.3	25.4	0.0	0.283	0.156	0.573	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
779	NW_037$_{de}$	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$_{de}$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.341	41.1	−7.0	−5.3	8.8	216.9	0.381	0.0	0.106	0.686	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
781	G50B_037_025$_{de}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.307	35.4	−14.1	−10.6	17.7	216.9	0.659	0.0	0.201	0.688	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
782	G50B_037_037$_{de}$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.274	29.8	−21.2	−16.0	26.6	216.9	0.797	0.0	0.265	0.625	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
783	R00Y_100_075$_{de}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.598	65.7	50.6	24.1	56.1	25.4	0.0	0.749	0.384	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
784	R00Y_087_062$_{de}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.54	61.0	42.2	20.1	46.7	25.4	0.0	0.693	0.393	0.15	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
785	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.482	56.2	33.7	16.0	37.4	25.4	0.0	0.639	0.359	0.286	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
786	R00Y_062_037$_{de}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.424	51.4	25.3	12.0	28.0	25.4	0.0	0.585	0.322	0.423	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
787	R00Y_050_025$_{de}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.366	46.7	16.8	8.0	18.7	25.4	0.0	0.485	0.27	0.563	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
788	R00Y_037_012$_{de}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.308	41.9	8.4	4.0	9.3	25.4	0.0	0.337	0.188	0.685	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
789	NW_025$_{de}$	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$_{de}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.216	31.4	−7.0	−5.3	8.8	216.9	0.481	0.0	0.117	0.795	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
791	G50B_025_025$_{de}$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.182	25.8	−14.1	−10.6	17.7	216.9	0.626	0.0	0.24	0.796	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
792	R00Y_100_087$_{de}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.531	60.8	59.1	28.1	65.4	25.4	0.0	0.853	0.455	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
793	R00Y_087_075$_{de}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.473	56.0	50.6	24.1	56.1	25.4	0.0	0.815	0.466	0.156	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
794	R00Y_075_062$_{de}$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.415	51.3	42.2	20.1	46.7	25.4	0.0	0.774	0.44	0.285	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
795	R00Y_062_050$_{de}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.357	46.5	33.7	16.0	37.4	25.4	0.0	0.729	0.418	0.428	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
796	R00Y_050_037$_{de}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.299	41.7	25.3	12.0	28.0	25.4	0.0	0.657	0.383	0.557	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
797	R00Y_037_025$_{de}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.241	37.0	16.8	8.0	18.7	25.4	0.0	0.569	0.316	0.675	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
798	R00Y_025_012$_{de}$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.183	32.2	8.4	4.0	9.3	25.4	0.0	0.427	0.208	0.787	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
799	NW_012$_{de}$	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$_{de}$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.091	21.8	−7.0	−5.3	8.8	216.9	0.484	0.0	0.166	0.874	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
801	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
802	R00Y_087_087$_{de}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.406	51.1	59.1	28.1	65.4	25.4	0.0	0.959	0.535	0.166	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
803	R00Y_075_075$_{de}$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.348	46.4	50.6	24.1	56.1	25.4	0.0	0.921	0.518	0.296	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
804	R00Y_062_062$_{de}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.29	41.6	42.2	20.1	46.7	25.4	0.0	0.881	0.517	0.434	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
805	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.232	36.8	33.7	16.0	37.4	25.4	0.0	0.828	0.487	0.562	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
806	R00Y_037_037$_{de}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.174	32.1	25.3	12.0	28.0	25.4	0.0	0.757	0.447	0.677	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
807	R00Y_025_025$_{de}$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.116	27.3	16.8	8.0	18.7	25.4	0.0	0.646	0.396	0.782	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
808	R00Y_012_012$_{de}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.058	22.5	8.4	4.0	9.3	25.4	0.0	0.464	0.28	0.883	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
809	NW_000$_{de}$	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

delta

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'**, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{de}$
Ausgabe: 3D-Linearisierung *cmyk**$_{de}$

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$			
810	NW_100$_{de}$	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
811	B00R_100_012$_{de}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.883	1.0	86.3	0.1	−6.3	6.3	271.7	0.158	0.095	0.0	0.033	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
812	B00R_100_025$_{de}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.766	1.0	77.4	0.3	−12.7	12.7	271.7	0.298	0.181	0.0	0.048	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
813	B00R_100_037$_{de}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.649	1.0	68.5	0.5	−19.1	19.1	271.7	0.433	0.283	0.0	0.058	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
814	B00R_100_050$_{de}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.532	1.0	59.6	0.7	−25.4	25.5	271.7	0.595	0.383	0.0	0.061	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
815	B00R_100_062$_{de}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.416	1.0	50.7	0.9	−31.8	31.8	271.7	0.679	0.492	0.0	0.058	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
816	B00R_100_075$_{de}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.299	1.0	41.8	1.1	−38.2	38.2	271.7	0.787	0.623	0.0	0.055	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
817	B00R_100_087$_{de}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.182	1.0	32.9	1.3	−44.6	44.6	271.7	0.909	0.765	0.0	0.04	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
818	B00R_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7	0.999	0.934	0.0	0.0	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
819	Y00G_100_012$_{de}$	1.0	1.0	0.875	1.0	0.125	0.937	90	0.976	1.0	0.875	94.1	−0.4	10.1	10.1	92.3	0.016	0.0	0.149	0.003	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
820	NW_087$_{de}$	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$_{de}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.758	0.875	76.7	0.1	−6.3	6.3	271.7	0.163	0.109	0.0	0.197	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
822	B00R_087_025$_{de}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.641	0.875	67.7	0.3	−12.7	12.7	271.7	0.333	0.224	0.0	0.208	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
823	B00R_087_037$_{de}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.524	0.875	58.8	0.5	−19.1	19.1	271.7	0.506	0.336	0.0	0.216	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
824	B00R_087_050$_{de}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.407	0.875	49.9	0.7	−25.4	25.5	271.7	0.616	0.458	0.0	0.21	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
825	B00R_087_062$_{de}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.291	0.875	41.0	0.9	−31.8	31.8	271.7	0.748	0.585	0.0	0.212	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
826	B00R_087_075$_{de}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.174	0.875	32.1	1.1	−38.2	38.2	271.7	0.88	0.714	0.0	0.213	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
827	B00R_087_087$_{de}$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.057	0.875	23.2	1.3	−44.6	44.6	271.7	0.978	0.89	0.0	0.125	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
828	Y00G_100_025$_{de}$	1.0	1.0	0.75	1.0	0.25	0.875	90	0.953	1.0	0.75	92.9	−0.8	20.3	20.3	92.3	0.036	0.0	0.29	0.001	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
829	Y00G_087_012$_{de}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.851	0.875	0.75	84.4	−0.4	10.1	10.1	92.3	0.024	0.0	0.177	0.179	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
830	NW_075$_{de}$	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$_{de}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.633	0.75	67.0	0.1	−6.3	6.3	271.7	0.183	0.131	0.0	0.339	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
832	B00R_075_025$_{de}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.516	0.75	58.1	0.3	−12.7	12.7	271.7	0.385	0.264	0.0	0.353	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
833	B00R_075_037$_{de}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.399	0.75	49.2	0.5	−19.1	19.1	271.7	0.534	0.406	0.0	0.347	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
834	B00R_075_050$_{de}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.282	0.75	40.2	0.7	−25.4	25.5	271.7	0.696	0.551	0.0	0.349	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
835	B00R_075_062$_{de}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.166	0.75	31.3	0.9	−31.8	31.8	271.7	0.842	0.683	0.0	0.356	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
836	B00R_075_075$_{de}$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.049	0.75	22.4	1.1	−38.2	38.2	271.7	0.951	0.793	0.0	0.25	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
837	Y00G_100_037$_{de}$	1.0	1.0	0.625	1.0	0.375	0.812	90	0.93	1.0	0.625	91.7	−1.2	30.4	30.4	92.3	0.06	0.0	0.417	0.002	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
838	Y00G_087_025$_{de}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.828	0.875	0.625	83.2	−0.8	20.3	20.3	92.3	0.04	0.0	0.335	0.181	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
839	Y00G_075_012$_{de}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.726	0.75	0.625	74.7	−0.4	10.1	10.1	92.3	0.019	0.0	0.193	0.316	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
840	NW_062$_{de}$	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$_{de}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.508	0.625	57.3	0.1	−6.3	6.3	271.7	0.218	0.152	0.0	0.478	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
842	B00R_062_025$_{de}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.391	0.625	48.4	0.3	−12.7	12.7	271.7	0.417	0.325	0.0	0.477	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
843	B00R_062_037$_{de}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.274	0.625	39.5	0.5	−19.1	19.1	271.7	0.615	0.488	0.0	0.477	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
844	B00R_062_050$_{de}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.157	0.625	30.6	0.7	−25.4	25.5	271.7	0.79	0.626	0.0	0.486	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
845	B00R_062_062$_{de}$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.041	0.625	21.7	0.9	−31.8	31.8	271.7	0.877	0.782	0.0	0.478	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
846	Y00G_100_050$_{de}$	1.0	1.0	0.5	1.0	0.5	0.75	90	0.907	1.0	0.5	90.5	−1.6	40.6	40.6	92.3	0.084	0.0	0.534	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
847	Y00G_087_037$_{de}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.805	0.875	0.5	82.0	−1.2	30.4	30.4	92.3	0.059	0.0	0.477	0.182	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
848	Y00G_075_025$_{de}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.703	0.75	0.5	73.5	−0.8	20.3	20.3	92.3	0.035	0.0	0.362	0.318	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
849	Y00G_062_012$_{de}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.601	0.625	0.5	65.0	−0.4	10.1	10.1	92.3	0.013	0.0	0.224	0.453	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
850	NW_050$_{de}$	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$_{de}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.383	0.5	47.6	0.1	−6.3	6.3	271.7	0.238	0.192	0.0	0.606	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
852	B00R_050_025$_{de}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.266	0.5	38.7	0.3	−12.7	12.7	271.7	0.498	0.399	0.0	0.607	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
853	B00R_050_037$_{de}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.149	0.5	29.8	0.5	−19.1	19.1	271.7	0.719	0.569	0.0	0.614	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
854	B00R_050_050$_{de}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.032	0.5	20.9	0.7	−25.4	25.5	271.7	0.868	0.78	0.0	0.498	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
855	Y00G_100_062$_{de}$	1.0	1.0	0.375	1.0	0.625	0.687	90	0.883	1.0	0.375	89.4	−2.0	50.7	50.8	92.3	0.105	0.0	0.646	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
856	Y00G_087_050$_{de}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.782	0.875	0.375	80.8	−1.6	40.6	40.6	92.3	0.081	0.0	0.607	0.182	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
857	Y00G_075_037$_{de}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.68	0.75	0.375	72.3	−1.2	30.4	30.4	92.3	0.058	0.0	0.514	0.32	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
858	Y00G_062_025$_{de}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.578	0.625	0.375	63.8	−0.8	20.3	20.3	92.3	0.03	0.0	0.421	0.455	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
859	Y00G_050_012$_{de}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.476	0.5	0.375	55.3	−0.4	10.1	10.1	92.3	0.009	0.0	0.27	0.593	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
860	NW_037$_{de}$	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$_{de}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.258	0.375	37.9	0.1	−6.3	6.3	271.7	0.289	0.244	0.0	0.714	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
862	B00R_037_025$_{de}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.141	0.375	29.0	0.3	−12.7	12.7	271.7	0.6	0.477	0.0	0.726	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
863	B00R_037_037$_{de}$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.024	0.375	20.1	0.5	−19.1	19.1	271.7	0.72	0.679	0.0	0.718	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
864	Y00G_100_075$_{de}$	1.0	1.0	0.25	1.0	0.75	0.625	90	0.86	1.0	0.25	88.2	−2.4	60.9	60.9	92.3	0.14	0.0	0.766	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
865	Y00G_087_062$_{de}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.758	0.875	0.25	79.7	−2.0	50.7	50.8	92.3	0.108	0.0	0.727	0.179	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
866	Y00G_075_050$_{de}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.657	0.75	0.25	71.2	−1.6	40.6	40.6	92.3	0.079	0.0	0.655	0.321	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
867	Y00G_062_037$_{de}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.555	0.625	0.25	62.7	−1.2	30.4	30.4	92.3	0.05	0.0	0.593	0.456	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
868	Y00G_050_025$_{de}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.453	0.5	0.249	54.1	−0.8	20.3	20.3	92.3	0.023	0.0	0.491	0.599	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
869	Y00G_037_012$_{de}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.351	0.375	0.249	45.6	−0.4	10.1	10.1	92.3	0.027	0.0	0.326	0.698	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
870	NW_025$_{de}$	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$_{de}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.133	0.25	28.2	0.1	−6.3	6.3	271.7	0.407	0.327	0.0	0.808	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
872	B00R_025_025$_{de}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.016	0.25	19.3	0.3	−12.7	12.7	271.7	0.605	0.565	0.0	0.81	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
873	Y00G_100_087$_{de}$	1.0	1.0	0.125	1.0	0.875	0.562	90	0.837	1.0	0.125	87.0	−2.8	71.0	71.1	92.3	0.159	0.0	0.884	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
874	Y00G_087_075$_{de}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.735	0.875	0.125	78.5	−2.4	60.9	60.9	92.3	0.135	0.0	0.852	0.175	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
875	Y00G_075_062$_{de}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.633	0.75	0.125	70.0	−2.0	50.7	50.8	92.3	0.108	0.0	0.797	0.316	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
876	Y00G_062_050$_{de}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.532	0.625	0.125	61.5	−1.6	40.6	40.6	92.3	0.073	0.0	0.753	0.458	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
877	Y00G_050_037$_{de}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.43	0.5	0.124	53.0	−1.2	30.4	30.4	92.3	0.042	0.0	0.69	0.606	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
878	Y00G_037_025$_{de}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.328	0.375	0.124	44.5	−0.8	20.3	20.3	92.3	0.039	0.0	0.579	0.702	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
879	Y00G_025_012$_{de}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.226	0.25	0.124	36.0	−0.4	10.1	10.1	92.3	0.022	0.0	0.417	0.798	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
880	NW_012$_{de}$	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$_{de}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.008	0.125	18.5	0.1	−6.3	6.3	271.7	0.484	0.424	0.0	0.874	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
882	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3	0.187	0.0	1.0	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
883	Y00G_087_087$_{de}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.712	0.875	0.0	77.3	−2.8	71.0	71.1	92.3	0.164	0.0	0.969	0.172	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
884	Y00G_075_075$_{de}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.61	0.75	0.0	68.8	−2.4	60.9	60.9	92.3	0.14	0.0	0.933	0.317	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
885	Y00G_062_062$_{de}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.508	0.625	0.0	60.3	−2.0	50.7	50.8	92.3	0.053	0.0	0.882	0.465	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
886	Y00G_050_050$_{de}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.407	0.5	0.0	51.8	−1.6	40.6	40.6	92.3	0.018	0.0	0.804	0.614	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
887	Y00G_037_037$_{de}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.305	0.375	0.0	43.3	−1.2	30.4	30.4	92.3	0.056	0.0	0.731	0.706	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
888	Y00G_025_025$_{de}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.203	0.25	0.0	34.8	−0.8	20.3	20.3	92.3	0.04	0.0	0.603	0.811	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
889	Y00G_012_012$_{de}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.101	0.125	0.0	26.3	−0.4	10.1	10.1	92.3	0.0	0.084	0.484	0.874	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
890	NW_000$_{de}$	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

delta

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'**, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{de}$
Ausgabe: 3D-Linearisierung *cmyk**$_{de}$

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
891	NW_100$_{de}$	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
892	B50R_100_012$_{de}$	1.0	0.875	1.0	1.0	0.125	0.937	330	0.921	0.875	1.0	87.9	4.9	−3.0	5.8	328.6	0.066	0.129	0.0	0.022	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
893	B50R_100_025$_{de}$	1.0	0.75	1.0	1.0	0.25	0.875	330	0.842	0.75	1.0	80.6	9.9	−6.0	11.6	328.6	0.145	0.255	0.0	0.033	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
894	B50R_100_037$_{de}$	1.0	0.625	1.0	1.0	0.375	0.812	330	0.763	0.625	1.0	73.2	14.9	−9.1	17.5	328.6	0.229	0.378	0.0	0.037	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
895	B50R_100_050$_{de}$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.684	0.5	1.0	65.9	19.9	−12.1	23.3	328.6	0.295	0.492	0.0	0.041	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
896	B50R_100_062$_{de}$	1.0	0.375	1.0	1.0	0.625	0.687	330	0.605	0.375	1.0	58.6	24.9	−15.1	29.1	328.6	0.363	0.619	0.0	0.04	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
897	B50R_100_075$_{de}$	1.0	0.25	1.0	1.0	0.75	0.625	330	0.527	0.25	1.0	51.2	29.8	−18.2	35.0	328.6	0.447	0.741	0.0	0.039	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
898	B50R_100_087$_{de}$	1.0	0.125	1.0	1.0	0.875	0.562	330	0.448	0.125	1.0	43.9	34.8	−21.2	40.8	328.6	0.535	0.854	0.0	0.031	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
899	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6	0.628	1.0	0.0	0.0	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
900	G00B_100_012$_{de}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.878	1.0	0.875	89.4	−7.0	2.2	7.4	162.2	0.209	0.0	0.14	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
901	NW_087$_{de}$	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$_{de}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.796	0.75	0.875	78.2	4.9	−3.0	5.8	328.6	0.07	0.152	0.0	0.196	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
903	B50R_087_025$_{de}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.717	0.625	0.875	70.9	9.9	−6.0	11.6	328.6	0.149	0.298	0.0	0.202	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
904	B50R_087_037$_{de}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.638	0.5	0.875	63.6	14.9	−9.1	17.5	328.6	0.24	0.437	0.0	0.202	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
905	B50R_087_050$_{de}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.559	0.375	0.875	56.2	19.9	−12.1	23.3	328.6	0.328	0.569	0.0	0.205	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
906	B50R_087_062$_{de}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.48	0.25	0.875	48.9	24.9	−15.1	29.1	328.6	0.427	0.693	0.0	0.205	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
907	B50R_087_075$_{de}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.402	0.125	0.875	41.5	29.8	−18.2	35.0	328.6	0.517	0.811	0.0	0.193	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
908	B50R_087_087$_{de}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.323	0.0	0.875	34.2	34.8	−21.2	40.8	328.6	0.58	0.962	0.0	0.203	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
909	G00B_100_025$_{de}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.756	1.0	0.75	83.6	−14.1	4.5	14.8	162.2	0.346	0.0	0.25	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
910	G00B_087_012$_{de}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.753	0.875	0.75	79.7	−7.0	2.2	7.4	162.2	0.251	0.0	0.183	0.143	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
911	NW_075$_{de}$	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$_{de}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.671	0.625	0.75	68.5	4.9	−3.0	5.8	328.6	0.067	0.176	0.0	0.335	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
913	B50R_075_025$_{de}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.592	0.5	0.75	61.2	9.9	−6.0	11.6	328.6	0.166	0.344	0.0	0.344	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
914	B50R_075_037$_{de}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.513	0.375	0.75	53.9	14.9	−9.1	17.5	328.6	0.281	0.499	0.0	0.347	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
915	B50R_075_050$_{de}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.434	0.25	0.75	46.5	19.9	−12.1	23.3	328.6	0.387	0.639	0.0	0.344	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
916	B50R_075_062$_{de}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.355	0.125	0.75	39.2	24.9	−15.1	29.1	328.6	0.473	0.787	0.0	0.334	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
917	B50R_075_075$_{de}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.277	0.0	0.75	31.9	29.8	−18.2	35.0	328.6	0.546	0.922	0.0	0.355	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
918	G00B_100_037$_{de}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.634	1.0	0.625	77.8	−21.2	6.8	22.3	162.2	0.475	0.0	0.376	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
919	G00B_087_025$_{de}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.631	0.875	0.625	73.9	−14.1	4.5	14.8	162.2	0.434	0.0	0.348	0.103	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
920	G00B_075_012$_{de}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.628	0.75	0.625	70.1	−7.0	2.2	7.4	162.2	0.27	0.0	0.208	0.288	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
921	NW_062$_{de}$	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$_{de}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.546	0.5	0.625	58.9	4.9	−3.0	5.8	328.6	0.074	0.207	0.0	0.473	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
923	B50R_062_025$_{de}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.467	0.375	0.625	51.5	9.9	−6.0	11.6	328.6	0.204	0.392	0.0	0.481	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
924	B50R_062_037$_{de}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.388	0.25	0.625	44.2	14.9	−9.1	17.5	328.6	0.322	0.567	0.0	0.473	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
925	B50R_062_050$_{de}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.309	0.125	0.625	36.8	19.9	−12.1	23.3	328.6	0.418	0.736	0.0	0.468	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
926	B50R_062_062$_{de}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.23	0.0	0.625	29.5	24.9	−15.1	29.1	328.6	0.529	0.873	0.0	0.487	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
927	G00B_100_050$_{de}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.513	1.0	0.5	72.0	−28.3	9.0	29.7	162.2	0.626	0.0	0.498	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
928	G00B_087_037$_{de}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.509	0.875	0.5	68.1	−21.2	6.8	22.3	162.2	0.601	0.0	0.488	0.072	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
929	G00B_075_025$_{de}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.506	0.75	0.5	64.2	−14.1	4.5	14.8	162.2	0.486	0.0	0.39	0.257	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
930	G00B_062_012$_{de}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.503	0.625	0.5	60.4	−7.0	2.2	7.4	162.2	0.305	0.0	0.241	0.438	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
931	NW_050$_{de}$	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$_{de}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.421	0.375	0.5	49.2	4.9	−3.0	5.8	328.6	0.087	0.242	0.0	0.611	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
933	B50R_050_025$_{de}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.342	0.249	0.5	41.8	9.9	−6.0	11.6	328.6	0.227	0.474	0.0	0.605	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
934	B50R_050_037$_{de}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.263	0.124	0.5	34.5	14.9	−9.1	17.5	328.6	0.378	0.68	0.0	0.608	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
935	B50R_050_050$_{de}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.184	0.0	0.5	27.2	19.9	−12.1	23.3	328.6	0.525	0.796	0.0	0.626	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
936	G00B_100_062$_{de}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.391	1.0	0.375	66.1	−35.4	11.3	37.2	162.2	0.75	0.0	0.625	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
937	G00B_087_050$_{de}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.388	0.875	0.375	62.3	−28.3	9.0	29.7	162.2	0.697	0.0	0.585	0.057	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
938	G00B_075_037$_{de}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.384	0.75	0.375	58.4	−21.2	6.8	22.3	162.2	0.622	0.0	0.516	0.234	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
939	G00B_062_025$_{de}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.381	0.625	0.375	54.5	−14.1	4.5	14.8	162.2	0.508	0.0	0.423	0.404	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
940	G00B_050_012$_{de}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.378	0.5	0.375	50.7	−7.0	2.2	7.4	162.2	0.318	0.0	0.274	0.565	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
941	NW_037$_{de}$	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$_{de}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.296	0.249	0.375	39.5	4.9	−3.0	5.8	328.6	0.119	0.311	0.0	0.71	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
943	B50R_037_025$_{de}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.217	0.124	0.375	32.2	9.9	−6.0	11.6	328.6	0.274	0.566	0.0	0.721	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
944	B50R_037_037$_{de}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.138	0.0	0.375	24.8	14.9	−9.1	17.5	328.6	0.48	0.712	0.0	0.725	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
945	G00B_100_075$_{de}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.269	1.0	0.25	60.3	−42.5	13.6	44.6	162.2	0.875	0.0	0.75	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
946	G00B_087_062$_{de}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.266	0.875	0.25	56.4	−35.4	11.3	37.2	162.2	0.803	0.0	0.705	0.07	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
947	G00B_075_050$_{de}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.263	0.75	0.25	52.6	−28.3	9.0	29.7	162.2	0.755	0.0	0.648	0.234	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
948	G00B_062_037$_{de}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.259	0.625	0.25	48.7	−21.2	6.8	22.3	162.2	0.679	0.0	0.586	0.392	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
949	G00B_050_025$_{de}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.256	0.5	0.249	44.9	−14.1	4.5	14.8	162.2	0.565	0.0	0.489	0.538	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
950	G00B_037_012$_{de}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.253	0.375	0.249	41.0	−7.0	2.2	7.4	162.2	0.366	0.0	0.327	0.683	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
951	NW_025$_{de}$	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$_{de}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.171	0.124	0.25	29.8	4.9	−3.0	5.8	328.6	0.182	0.408	0.0	0.807	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
953	B50R_025_025$_{de}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.092	0.0	0.25	22.5	9.9	−6.0	11.6	328.6	0.377	0.606	0.0	0.809	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
954	G00B_100_087$_{de}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.148	1.0	0.125	54.5	−49.6	15.9	52.1	162.2	0.899	0.0	0.874	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
955	G00B_087_075$_{de}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.144	0.875	0.125	50.6	−42.5	13.6	44.6	162.2	0.895	0.0	0.841	0.121	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
956	G00B_075_062$_{de}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.141	0.75	0.125	46.8	−35.4	11.3	37.2	162.2	0.865	0.0	0.788	0.26	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
957	G00B_062_050$_{de}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.138	0.625	0.125	42.9	−28.3	9.0	29.7	162.2	0.819	0.0	0.735	0.41	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
958	G00B_050_037$_{de}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.134	0.5	0.124	39.0	−21.2	6.8	22.3	162.2	0.751	0.0	0.668	0.55	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
959	G00B_037_025$_{de}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.131	0.375	0.124	35.2	−14.1	4.5	14.8	162.2	0.646	0.0	0.577	0.686	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
960	G00B_025_012$_{de}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.128	0.25	0.124	31.3	−7.0	2.2	7.4	162.2	0.462	0.0	0.424	0.792	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
961	NW_012$_{de}$	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$_{de}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.046	0.0	0.125	20.1	4.9	−3.0	5.8	328.6	0.242	0.432	0.0	0.895	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
963	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
964	G00B_087_087$_{de}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.023	0.875	0.0	44.8	−49.6	15.9	52.1	162.2	0.97	0.0	0.97	0.166	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
965	G00B_075_075$_{de}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.019	0.75	0.0	40.9	−42.5	13.6	44.6	162.2	0.951	0.0	0.951	0.25	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
966	G00B_062_062$_{de}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.016	0.625	0.0	37.1	−35.4	11.3	37.2	162.2	0.892	0.0	0.892	0.441	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
967	G00B_050_050$_{de}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.013	0.5	0.0	33.2	−28.3	9.0	29.7	162.2	0.827	0.0	0.827	0.577	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
968	G00B_037_037$_{de}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.009	0.375	0.0	29.4	−21.2	6.8	22.3	162.2	0.732	0.0	0.732	0.705	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
969	G00B_025_025$_{de}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.006	0.25	0.0	25.5	−14.1	4.5	14.8	162.2	0.622	0.0	0.622	0.799	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
970	G00B_012_012$_{de}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.003	0.125	0.0	21.6	−7.0	2.2	7.4	162.2	0.483	0.0	0.483	0.875	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
971	NW_000$_{de}$	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

delta

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, Δ*E'**, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{de}$
Ausgabe: 3D-Linearisierung *cmyk**$_{de}$

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$			
972	NW_000$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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
1025	NW_006$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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

delta

TUB-Prüfvorlage PG39; Farbwiedergabe
Farben und Farbabstände, ΔE'*, 3D=1, de=1, *cmyk**

Eingabe: *rgb/cmyk* −> *rgb*$_{de}$
Ausgabe: 3D-Linearisierung *cmyk**$_{de}$

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
1053	NW_086$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	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$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
1075	G50B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9	1.0	0.0	0.27	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
1076	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3	0.187	0.0	1.0	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
1077	B00R_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7	0.999	0.934	0.0	0.0	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
1078	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
1079	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6	0.628	1.0	0.0	0.0	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6

delta