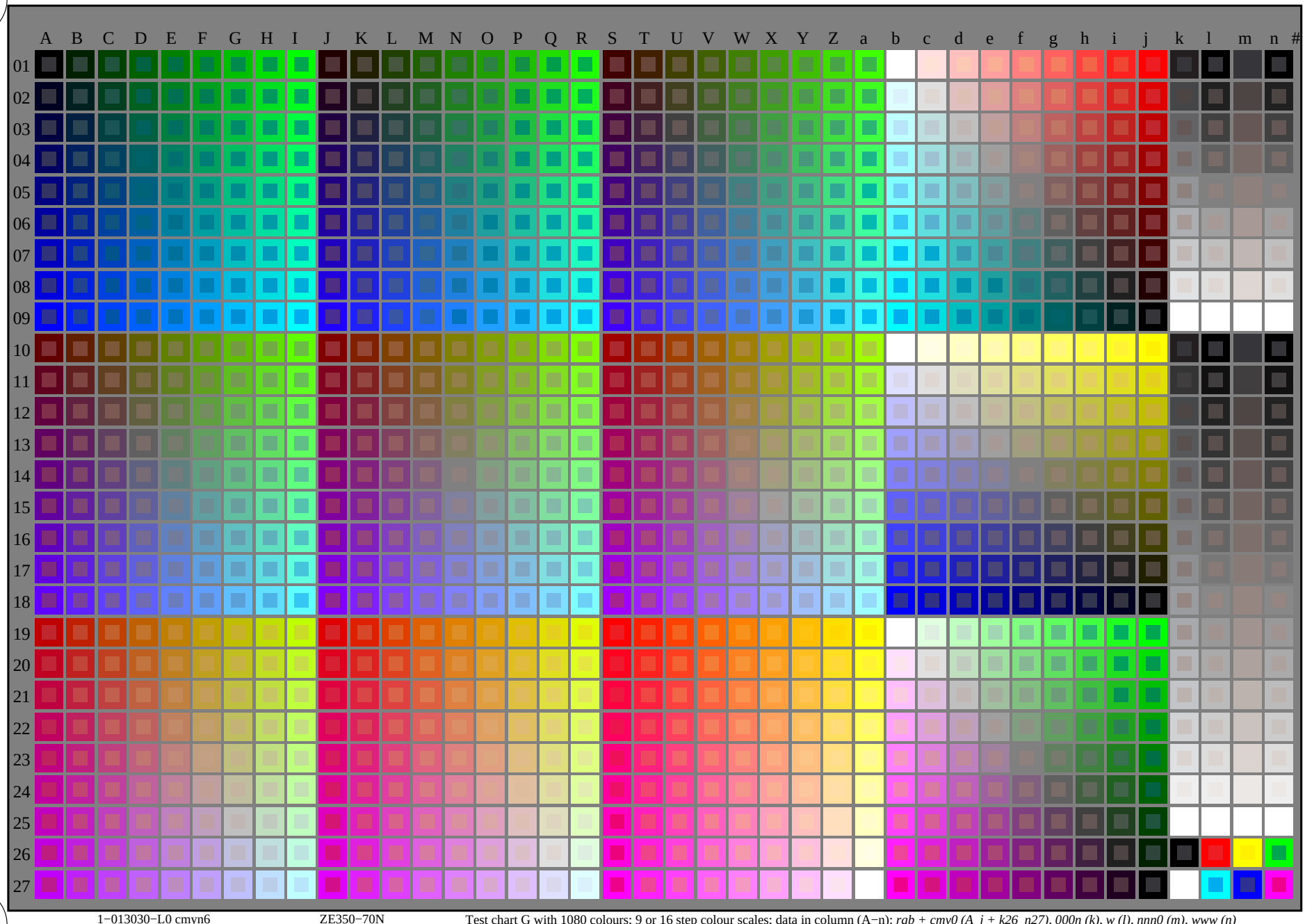
http://farbe.li.tu-berlin.de/ZE35/ZE35L0NP.PDF /.PS; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/38



see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

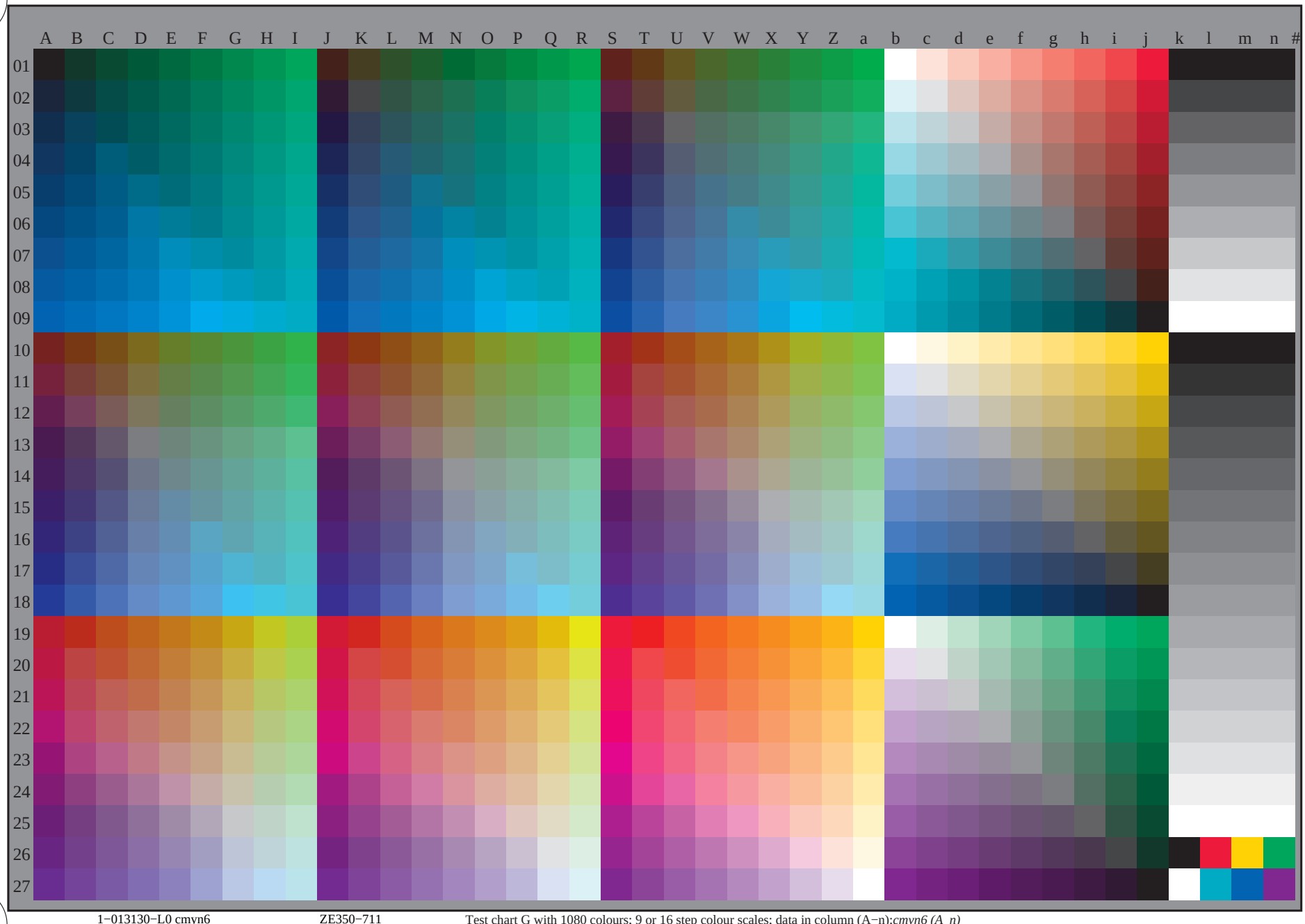
TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output

TUB material: code=rha4ta

1-013030-L0 cmyn6 ZE350-70N Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A-n): *rgb + cmy0 (A_j + k26_n27), 000n (k), w (l), nnn0 (m), www (n)*

TUB-test chart ZE35; test chart G of CIE R8-09:2015
1080 standard colours; image technology

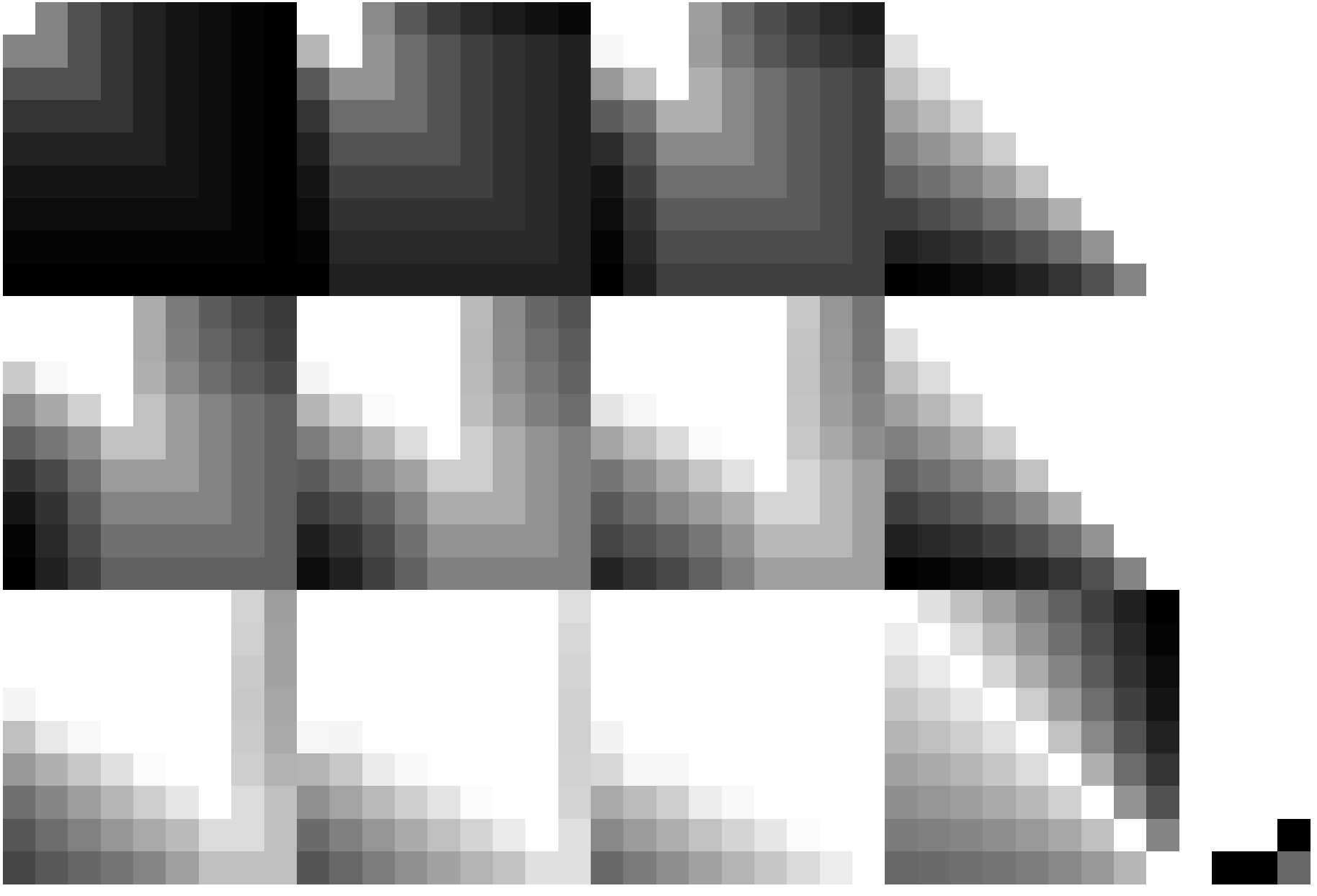
input: *rgb/cmyk -> rgb/cmyk*
output: no change



1−013130−L0 cmyn6 ZE350−711 Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n):*cmyn6 (A_n)*

TUB-test chart ZE35; test chart G of CIE R8−09:2015
1080 standard colours, 3D=0, de=1, *RGB*

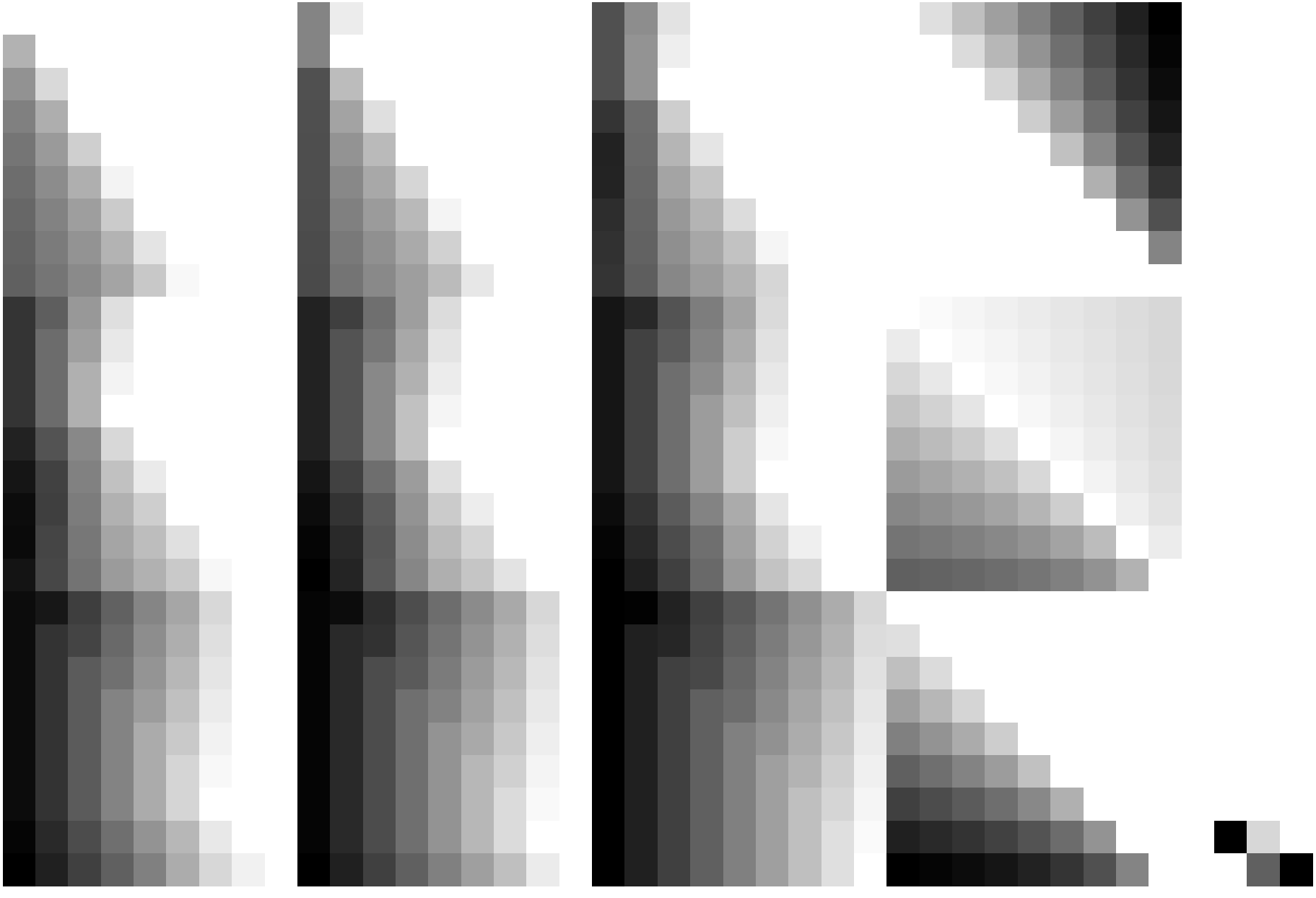
input: *rgb/cmyk −> rgb*$_e$
output: transfer to *rgb*$_e$



1−013230−L0 cmyn6 ZE350−721

TUB-test chart ZE35; test chart G of CIE R8−09:2015
1080 standard colours, 3D=0, de=1, *RGB*

input: *rgb/cmyk −> rgb*$_e$
output: transfer to *rgb*$_e$

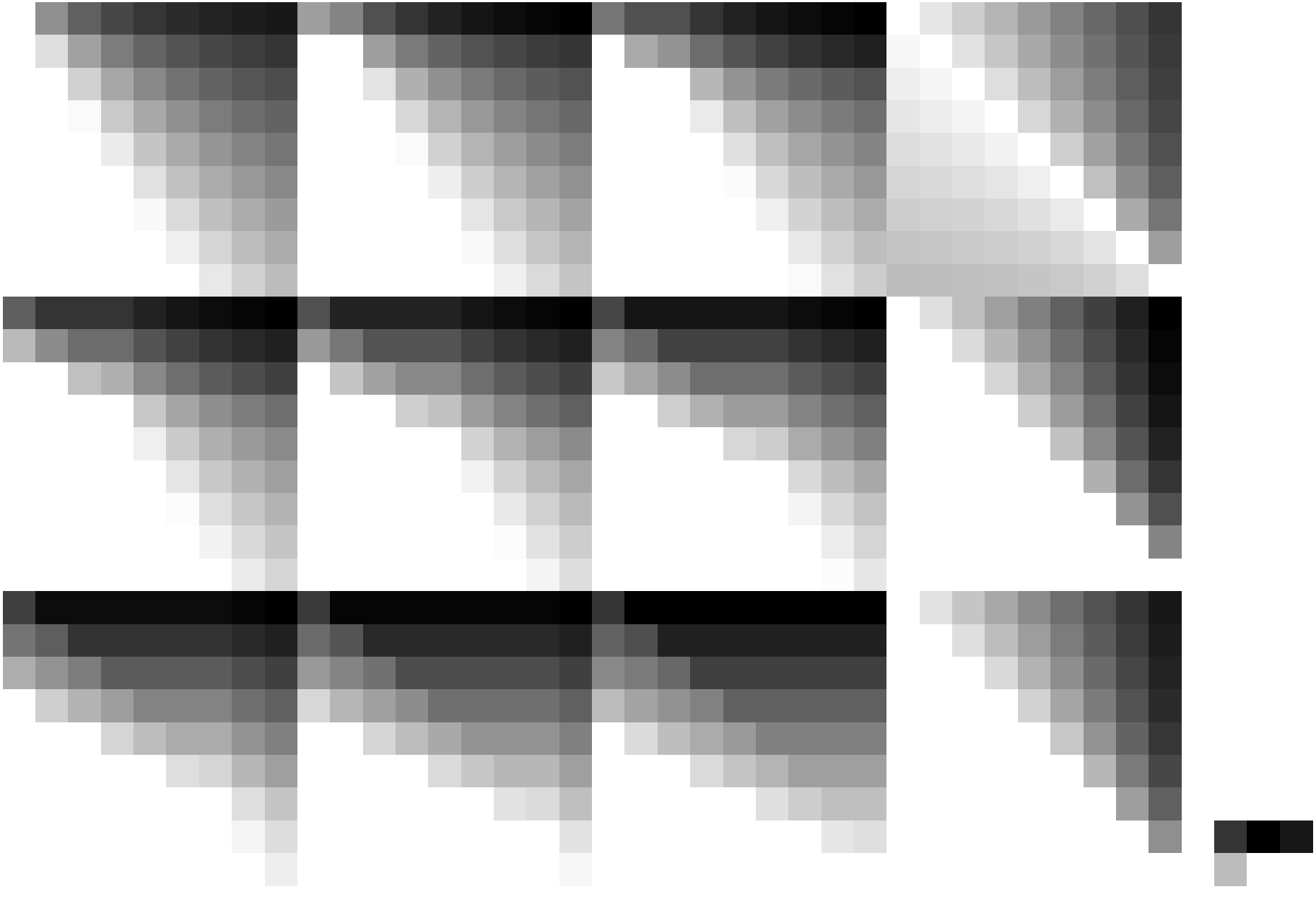


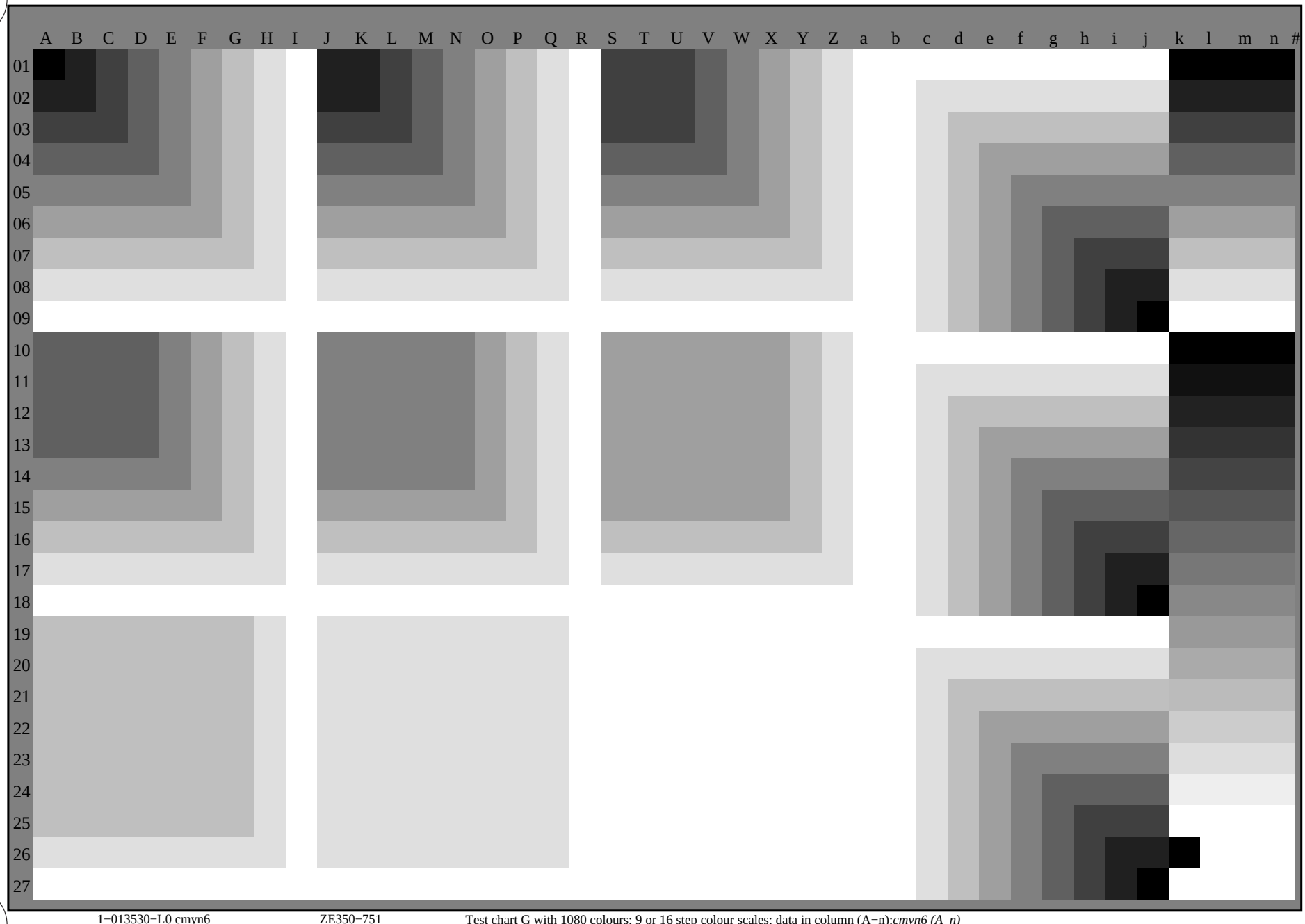
1-013330-L0 cmyn6

ZE350-731

TUB-test chart ZE35; test chart G of CIE R8-09:2015
1080 standard colours, 3D=0, de=1, *RGB*

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





1−013530−L0 cmyn6 ZE350−751 Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n):*cmyn6 (A_n)*

TUB-test chart ZE35; test chart G of CIE R8−09:2015
1080 standard colours, 3D=0, de=1, *RGB*

input: *rgb/cmyk −> rgb*$_e$
output: transfer to *rgb*$_e$

n/j	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb*'*$_{Fe}$			*LabCh*'*$_{Fe}$					*DE*'*$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$				
0/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1/657	R13Y_100_100$_e$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.007	0.0	47.5	63.3	41.5	75.7	33.2	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	10.5	30	1.0	0.007	0.0	47.5	63.3	41.5	75.7	33.2
2/666	R25Y_100_100$_e$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	12.2	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
3/675	R38Y_100_100$_e$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.249	0.0	56.0	44.4	52.9	69.1	49.9	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	14.5	43	1.0	0.249	0.0	56.0	44.4	52.9	69.1	49.9
4/684	R50Y_100_100$_e$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	17.0	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
5/693	R63Y_100_100$_e$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.455	0.0	65.1	26.6	65.2	70.4	67.8	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	20.8	57	1.0	0.455	0.0	65.1	26.6	65.2	70.4	67.8
6/702	R75Y_100_100$_e$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	20.5	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
7/711	R88Y_100_100$_e$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.675	0.0	75.9	7.5	79.0	79.4	84.5	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	18.8	71	1.0	0.675	0.0	75.9	7.5	79.0	79.4	84.5
8/720	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
9/639	Y13G_100_100$_e$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.871	1.0	0.0	85.7	−16.3	88.4	89.9	100.4	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.2	96	0.871	1.0	0.0	85.7	−16.3	88.4	89.9	100.4
10/558	Y25G_100_100$_e$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	11.0	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
11/477	Y38G_100_100$_e$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.454	1.0	0.0	71.3	−33.5	63.2	71.5	117.9	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3	16.5	122	0.454	1.0	0.0	71.3	−33.5	63.2	71.5	117.9
12/396	Y50G_100_100$_e$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	16.8	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
13/315	Y63G_100_100$_e$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.229	1.0	0.0	60.2	−49.1	46.4	67.6	136.5	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4	18.9	137	0.229	1.0	0.0	60.2	−49.1	46.4	67.6	136.5
14/234	Y75G_100_100$_e$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	13.5	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
15/153	Y88G_100_100$_e$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.035	1.0	0.0	53.5	−65.0	31.6	72.3	154.0	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6	13.0	148	0.035	1.0	0.0	53.5	−65.0	31.6	72.3	154.0
16/72	G00C_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
17/73	G13C_100_100$_e$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.209	53.0	−63.5	12.8	64.8	168.6	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7	7.1	161	0.0	1.0	0.209	53.0	−63.5	12.8	64.8	168.6
18/74	G25C_100_100$_e$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9	4.8	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
19/75	G38C_100_100$_e$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.387	54.1	−56.4	−2.2	56.5	182.3	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0	1.2	172	0.0	1.0	0.387	54.1	−56.4	−2.2	56.5	182.3
20/76	G50C_100_100$_e$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	3.9	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
21/77	G63C_100_100$_e$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.533	55.1	−49.6	−15.0	51.9	196.9	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9	8.2	182	0.0	1.0	0.533	55.1	−49.6	−15.0	51.9	196.9
22/78	G75C_100_100$_e$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4	12.4	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
23/79	G88C_100_100$_e$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.671	56.1	−43.0	−25.4	50.0	210.5	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3	14.7	191	0.0	1.0	0.671	56.1	−43.0	−25.4	50.0	210.5
24/80	C00B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	17.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
25/71	C13B_100_100$_e$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.819	57.2	−36.5	−34.5	50.2	223.3	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3	15.0	200	0.0	1.0	0.819	57.2	−36.5	−34.5	50.2	223.3
26/62	C25B_100_100$_e$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8	15.4	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
27/53	C38B_100_100$_e$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.973	1.0	57.7	−28.3	−43.8	52.2	237.0	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5	17.5	211	0.0	0.973	1.0	57.7	−28.3	−43.8	52.2	237.0
28/44	C50B_100_100$_e$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	18.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
29/35	C63B_100_100$_e$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.642	1.0	48.3	−14.7	−44.4	46.8	251.6	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7	19.1	230	0.0	0.642	1.0	48.3	−14.7	−44.4	46.8	251.6
30/26	C75B_100_100$_e$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6	21.4	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
31/17	C88B_100_100$_e$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265.3	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3	24.6	242	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265.3
32/8	B00M_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	25.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
33/89	B13M_100_100$_e$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.0	0.291	1.0	34.8	6.7	−45.9	46.4	278.3	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7	25.8	253	0.0	0.291	1.0	34.8	6.7	−45.9	46.4	278.3
34/170	B25M_100_100$_e$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7	24.8	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
35/251	B38M_100_100$_e$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.0	0.078	1.0	27.4	19.6	−47.2	51.1	292.5	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7	32.8	265	0.0	0.078	1.0	27.4	19.6	−47.2	51.1	292.5
36/332	B50M_100_100$_e$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	35.2	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
37/413	B63M_100_100$_e$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.146	0.0	1.0	29.7	32.5	−42.0	53.2	307.7	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6	35.0	277	0.146	0.0	1.0	29.7	32.5	−42.0	53.2	307.7
38/494	B75M_100_100$_e$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2	37.5	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
39/575	B88M_100_100$_e$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.332	0.0	1.0	33.0	43.9	−34.3	55.7	321.9	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	36.3	289	0.332	0.0	1.0	33.0	43.9	−34.3	55.7	321.9
40/656	M00R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	34.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
41/655	M13R_100_100$_e$	1.0	0.0	0.875	1.0	1.0	0.5	337	0.528	0.0	1.0	38.6	55.0	−25.3	60.6	335.2	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	28.5	301	0.528	0.0	1.0	38.6	55.0	−25.3	60.6	335.2
42/654	M25R_100_100$_e$	1.0	0.0	0.75	1.0	1.0	0.5	344	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	23.3	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
43/653	M38R_100_100$_e$	1.0	0.0	0.625	1.0	1.0	0.5	352	0.841	0.0	1.0	45.2	68.5	−12.7	69.7	349.4	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	20.0	321	0.841	0.0	1.0	45.2	68.5	−12.7	69.7	349.4
44/652	M50R_100_100$_e$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	24.2	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
45/651	M63R_100_100$_e$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.735	48.1	70.3	1.1	70.3	0.9	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	21.0	344	1.0	0.0	0.735	48.1	70.3	1.1	70.3	0.9
46/650	M75R_100_100$_e$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	17.3	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
47/649	M88R_100_100$_e$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.386	47.7	66.3	21.1	69.6	17.6	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	14.1	367	1.0	0.0	0.386	47.7	66.3	21.1	69.6	17.6
48/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
49/0	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.2	54.9	46.7	72.1	400.4	79.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
50/91	NW_013$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	17.7	0.0	0.0	0.0	0.0	9.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
51/182	NW_025$_e$	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	0.25	0.25	0.25	28.0	−0.2	−0.4	0.5	238.7	9.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
52/273	NW_038$_e$	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	0.375	0.375	0.375	42.2	−0.5	−0.7	0.9	235.1	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
53/364	NW_050$_e$	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	0.5	0.5	0.5	55.0	−0.4	−0.6	0.7	234.3	1.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
54/455	NW_063$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	63.4	−0.4	−0.6	0.7	235.9	2.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
55/546	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	72.2	−0.3	−0.4	0.5	236.5	3.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
56/637	NW_088$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	80.8	−0.2	−0.4	0.5	237.4	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
57/728	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	89.7	−0.1	−0.1	0.2	234.3	5.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

Mean color difference of this page: **delta *E*'* = *17.3***

n/j	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$				
0/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1/666	R25Y_100_100$_e$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	12.2	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
2/684	R50Y_100_100$_e$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	17.0	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
3/702	R75Y_100_100$_e$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	20.5	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
4/720	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
5/558	Y25G_100_100$_e$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	11.0	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
6/396	Y50G_100_100$_e$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	16.8	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
7/234	Y75G_100_100$_e$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	13.5	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
8/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
9/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
10/76	G25B_100_100$_e$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	3.9	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
11/80	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	17.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
12/44	G75B_100_100$_e$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	18.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
13/8	B00M_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	25.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
14/332	B25R_100_100$_e$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	35.2	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
15/656	B50R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	34.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
16/652	B75R_100_100$_e$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	24.2	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
17/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
18/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
19/706	R50Y_100_050$_e$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.674	0.5	77.9	17.8	29.5	34.4	58.8	1.0	0.75	0.5	81.6	6.5	33.0	33.6	78.8	12.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
20/724	Y00G_100_050$_e$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.92	0.5	89.2	−1.7	43.9	43.9	92.3	1.0	1.0	0.5	91.8	−8.4	41.3	42.2	101.5	7.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
21/562	Y50G_100_050$_e$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.663	1.0	0.5	80.6	−20.7	27.2	34.1	127.2	0.75	1.0	0.5	85.6	−14.8	29.6	33.1	116.5	8.1	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
22/400	G00B_100_050$_e$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.546	73.9	−33.5	10.7	35.2	162.2	0.5	1.0	0.5	76.0	−24.2	18.2	30.3	142.9	12.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
23/404	G50B_100_050$_e$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.867	76.0	−19.8	−14.9	24.9	216.9	0.5	1.0	1.0	80.2	−12.0	−18.3	21.9	236.6	9.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
24/368	B00R_100_050$_e$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.687	1.0	66.7	0.6	−22.7	22.7	271.7	0.5	0.5	1.0	60.0	15.5	−22.8	27.6	304.1	16.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
25/692	B50R_100_050$_e$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.703	0.5	1.0	65.1	24.6	−15.0	28.8	328.6	1.0	0.5	1.0	72.3	31.2	−6.6	31.9	348.0	12.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
26/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
27/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	11.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
28/524	R50Y_075_050$_e$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.424	0.25	58.4	17.8	29.5	34.4	58.8	0.75	0.5	0.25	66.3	6.8	35.2	35.9	78.9	14.6	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
29/542	Y00G_075_050$_e$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.67	0.25	69.7	−1.7	43.9	43.9	92.3	0.75	0.75	0.25	76.8	−9.0	43.9	44.8	101.6	10.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
30/380	Y50G_075_050$_e$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.413	0.75	0.25	61.2	−20.7	27.2	34.1	127.2	0.5	0.75	0.25	68.9	−16.8	33.8	37.8	116.4	10.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
31/218	G00B_075_050$_e$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.296	54.5	−33.5	10.7	35.2	162.2	0.25	0.75	0.25	57.4	−29.4	20.1	35.6	145.6	10.6	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
32/222	G50B_075_050$_e$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.617	56.6	−19.8	−14.9	24.9	216.9	0.25	0.75	0.75	61.9	−14.4	−21.4	25.8	236.0	9.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
33/186	B00R_075_050$_e$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.437	0.75	47.2	0.6	−22.7	22.7	271.7	0.25	0.25	0.75	42.5	13.8	−25.3	28.9	298.6	14.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
34/510	B50R_075_050$_e$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.453	0.25	0.75	45.7	24.6	−15.0	28.8	328.6	0.75	0.25	0.75	55.1	35.4	−7.4	36.2	348.1	16.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
35/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	11.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
36/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	8.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
37/342	R50Y_050_050$_e$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.174	0.0	39.0	17.8	29.5	34.4	58.8	0.5	0.25	0.0	48.0	7.3	38.6	39.3	79.2	16.5	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
38/360	Y00G_050_050$_e$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.42	0.0	50.3	−1.7	43.9	43.9	92.3	0.5	0.5	0.0	58.5	−9.2	49.7	50.6	100.5	12.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
39/198	Y50G_050_050$_e$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.163	0.5	0.0	41.7	−20.7	27.2	34.1	127.2	0.25	0.5	0.0	49.3	−19.6	36.6	41.5	118.1	12.1	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
40/36	G00B_050_050$_e$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.046	35.0	−33.5	10.7	35.2	162.2	0.0	0.5	0.0	39.8	−35.6	20.1	40.9	150.5	10.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
41/40	G50B_050_050$_e$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.367	37.1	−19.8	−14.9	24.9	216.9	0.0	0.5	0.5	43.8	−17.1	−23.9	29.4	234.3	11.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
42/4	B00R_050_050$_e$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.187	0.5	27.8	0.6	−22.7	22.7	271.7	0.0	0.0	0.5	22.3	17.0	−27.5	32.4	301.7	17.9	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
43/328	B50R_050_050$_e$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.203	0.0	0.5	26.2	24.6	−15.0	28.8	328.6	0.5	0.0	0.5	35.0	42.0	−7.8	42.7	349.4	20.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
44/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	8.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
45/0	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
46/91	NW_013$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.0	−0.2	−0.4	0.5	238.7	0.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
47/182	NW_025$_e$	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	0.25	0.25	0.25	42.2	−0.5	−0.7	0.9	235.1	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
48/273	NW_038$_e$	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	0.375	0.375	0.375	55.0	−0.4	−0.6	0.7	234.3	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
49/364	NW_050$_e$	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	0.5	0.5	0.5	63.4	−0.4	−0.6	0.7	235.9	6.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
50/455	NW_063$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	72.2	−0.3	−0.4	0.5	236.5	5.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
51/546	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.8	−0.2	−0.4	0.5	237.4	4.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
52/637	NW_088$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.7	−0.1	−0.1	0.2	234.3	4.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
53/728	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

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

n=j	HIC*$_{Fe}$	rgb_$_{Fe}$			ict_$_{Fe}$			$h_{si\_F,e}$	rgb*$_{Fe}$			LabCh*$_{Fe}$				
0	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
1	B00R_012_012$_e$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.046	0.125	20.2	0.1	−5.6	5.6	271.7
2	B00R_025_025$_e$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.093	0.25	22.7	0.3	−11.3	11.3	271.7
3	B00R_037_037$_e$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.14	0.375	25.2	0.5	−17.0	17.0	271.7
4	B00R_050_050$_e$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.187	0.5	27.8	0.6	−22.7	22.7	271.7
5	B00R_062_062$_e$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.234	0.625	30.3	0.8	−28.3	28.4	271.7
6	B00R_075_075$_e$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.281	0.75	32.8	1.0	−34.0	34.0	271.7
7	B00R_087_087$_e$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.327	0.875	35.4	1.2	−39.7	39.7	271.7
8	B00R_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
9	G00B_012_012$_e$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.011	22.0	−8.3	2.6	8.8	162.2
10	G50B_012_012$_e$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.091	22.5	−4.9	−3.7	6.2	216.9
11	G75B_025_025$_e$	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.196	0.25	26.4	−5.2	−11.0	12.2	244.3
12	G84B_037_037$_e$	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.225	0.375	28.6	−4.6	−16.7	17.3	254.3
13	G88B_050_050$_e$	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.271	0.5	31.1	−4.3	−22.4	22.9	258.9
14	G90B_062_062$_e$	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.317	0.625	33.5	−4.1	−28.1	28.4	261.6
15	G92B_075_075$_e$	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.363	0.75	36.0	−3.8	−33.8	34.0	263.5
16	G93B_087_087$_e$	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.413	0.875	38.7	−3.8	−39.5	39.7	264.4
17	G94B_100_100$_e$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265.3
18	G00B_025_025$_e$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.023	26.3	−16.7	5.3	17.6	162.2
19	G25B_025_025$_e$	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.115	26.9	−13.3	−2.2	13.4	189.6
20	G50B_025_025$_e$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.183	27.4	−9.9	−7.4	12.4	216.9
21	G65B_037_037$_e$	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.375	0.365	32.8	−11.4	−15.9	19.5	234.3
22	G75B_050_050$_e$	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.392	0.5	35.2	−10.5	−22.0	24.4	244.3
23	G80B_062_062$_e$	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.411	0.625	37.1	−9.6	−27.7	29.4	250.7
24	G84B_075_075$_e$	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.451	0.75	39.5	−9.3	−33.4	34.7	254.3
25	G86B_087_087$_e$	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.495	0.875	41.9	−8.9	−39.2	40.2	257.1
26	G88B_100_100$_e$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
27	G00B_037_037$_e$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.034	30.7	−25.1	8.0	26.4	162.2
28	G15B_037_037$_e$	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.133	31.3	−21.6	0.1	21.6	179.5
29	G34B_037_037$_e$	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.21	31.8	−18.1	−6.4	19.2	199.6
30	G50B_037_037$_e$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.275	32.3	−14.9	−11.2	18.6	216.9
31	G61B_050_050$_e$	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.5	0.454	37.7	−16.5	−19.5	25.6	229.7
32	G69B_062_062$_e$	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.591	0.625	42.2	−17.1	−27.4	32.3	237.9
33	G75B_075_075$_e$	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.588	0.75	43.9	−15.8	−33.1	36.7	244.3
34	G79B_087_087$_e$	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.606	0.875	45.9	−14.9	−38.8	41.6	248.9
35	G81B_100_100$_e$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.642	1.0	48.3	−14.7	−44.4	46.8	251.6
36	G00B_050_050$_e$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.046	35.0	−33.5	10.7	35.2	162.2
37	G11B_050_050$_e$	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.149	35.6	−30.1	2.6	30.2	175.0
38	G25B_050_050$_e$	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.23	36.1	−26.6	−4.5	26.9	189.6
39	G38B_050_050$_e$	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.303	36.7	−23.0	−10.3	25.2	204.2
40	G50B_050_050$_e$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.367	37.1	−19.8	−14.9	24.9	216.9
41	G59B_062_062$_e$	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.625	0.544	42.6	−21.5	−23.1	31.6	227.0
42	G65B_075_075$_e$	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.75	0.73	48.0	−22.8	−31.8	39.1	234.3
43	G70B_087_087$_e$	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.78	0.875	50.9	−22.3	−38.4	44.4	239.7
44	G75B_100_100$_e$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
45	G00B_062_062$_e$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.058	39.4	−41.9	13.4	44.0	162.2
46	G09B_062_062$_e$	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.166	40.0	−38.4	5.2	38.7	172.2
47	G19B_062_062$_e$	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.247	40.5	−35.0	−1.9	35.1	183.2
48	G30B_062_062$_e$	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.327	41.0	−31.3	−8.9	32.5	195.9
49	G40B_062_062$_e$	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.396	41.5	−27.9	−14.2	31.3	206.9
50	G50B_062_062$_e$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.459	42.0	−24.8	−18.7	31.1	216.9
51	G57B_075_075$_e$	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.75	0.633	47.4	−26.6	−26.8	37.8	225.1
52	G63B_087_087$_e$	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.875	0.818	52.9	−28.0	−35.3	45.1	231.5
53	G68B_100_100$_e$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.973	1.0	57.7	−28.3	−43.8	52.2	237.0
54	G00B_075_075$_e$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.069	43.7	−50.3	16.1	52.8	162.2
55	G07B_075_075$_e$	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.18	44.3	−46.7	7.8	47.4	170.4
56	G15B_075_075$_e$	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.267	44.9	−43.3	0.3	43.3	179.5
57	G25B_075_075$_e$	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.345	45.3	−39.9	−6.7	40.4	189.6
58	G34B_075_075$_e$	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.421	45.9	−36.3	−12.9	38.5	199.6
59	G42B_075_075$_e$	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.489	46.4	−32.9	−18.0	37.5	208.7
60	G50B_075_075$_e$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.551	46.9	−29.8	−22.4	37.3	216.9
61	G56B_087_087$_e$	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.875	0.728	52.3	−31.5	−30.7	44.0	224.2
62	G61B_100_100$_e$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
63	G00B_087_087$_e$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.081	48.0	−58.7	18.8	61.6	162.2
64	G06B_087_087$_e$	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.196	48.7	−55.1	10.1	56.0	169.5
65	G13B_087_087$_e$	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.282	49.2	−51.9	2.8	51.9	176.8
66	G20B_087_087$_e$	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.362	49.7	−48.4	−4.2	48.6	185.0
67	G29B_087_087$_e$	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.442	50.2	−44.4	−11.2	45.8	194.1
68	G36B_087_087$_e$	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.515	50.8	−41.1	−16.9	44.5	202.3
69	G43B_087_087$_e$	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.579	51.3	−38.0	−21.6	43.8	209.6
70	G50B_087_087$_e$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.643	51.7	−34.8	−26.2	43.5	216.9
71	G55B_100_100$_e$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.819	57.2	−36.5	−34.5	50.2	223.3
72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
73	G05B_100_100$_e$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.209	53.0	−63.5	12.8	64.8	168.6
74	G11B_100_100$_e$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
75	G18B_100_100$_e$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.387	54.1	−56.4	−2.2	56.5	182.3
76	G25B_100_100$_e$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
77	G31B_100_100$_e$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.533	55.1	−49.6	−15.0	51.9	196.9
78	G38B_100_100$_e$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
79	G44B_100_100$_e$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.671	56.1	−43.0	−25.4	50.0	210.5
80	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

n=j	rgb*'$_{Fe}$			LabCh*'$_{Fe}$					DE*'$_{Fe}$	$h_{siM,e}$	rgb*$_{Me}$			LabCh*$_{Me}$				
0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1	0.0	0.0	0.125	19.1	4.0	−6.7	7.8	300.9	4.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
2	0.0	0.0	0.25	22.1	9.0	−14.1	16.8	302.4	9.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
3	0.0	0.0	0.375	22.5	13.2	−21.1	24.9	301.9	13.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
4	0.0	0.0	0.5	22.3	17.0	−27.5	32.4	301.7	17.9	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
5	0.0	0.0	0.625	23.3	19.4	−33.5	38.7	300.1	20.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
6	0.0	0.0	0.75	23.9	21.6	−38.5	44.1	299.2	22.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
7	0.0	0.0	0.875	24.7	23.2	−43.9	49.7	297.9	24.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
8	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	25.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
9	0.0	0.125	0.0	23.2	−8.1	3.5	8.9	156.6	1.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
10	0.0	0.125	0.125	23.3	−4.5	−5.9	7.4	232.2	2.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
11	0.0	0.125	0.25	28.6	−2.1	−13.2	13.4	260.9	4.4	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
12	0.0	0.125	0.375	29.1	2.3	−19.8	19.9	276.6	7.6	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
13	0.0	0.125	0.5	28.1	6.7	−26.1	27.0	284.4	12.1	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
14	0.0	0.125	0.625	28.6	9.8	−32.0	33.5	286.9	15.2	239	0.0	0.508	1.0	43.1	−6.5	−45.0	45.5	261.6
15	0.0	0.125	0.75	27.9	14.1	−37.5	40.1	290.6	20.1	241	0.0	0.484	1.0	42.1	−5.1	−45.1	45.4	263.5
16	0.0	0.125	0.875	28.7	16.1	−43.0	46.0	290.6	22.6	241	0.0	0.472	1.0	41.7	−4.4	−45.2	45.4	264.4
17	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3	24.6	242	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265.3
18	0.0	0.25	0.0	32.0	−18.5	11.5	21.8	148.0	8.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
19	0.0	0.25	0.125	33.0	−14.0	−2.7	14.2	191.2	6.1	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
20	0.0	0.25	0.25	34.0	−9.3	−12.6	15.7	233.6	8.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
21	0.0	0.25	0.375	36.1	−7.5	−19.3	20.7	248.7	6.1	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
22	0.0	0.25	0.5	35.5	−3.7	−25.3	25.6	261.5	7.5	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
23	0.0	0.25	0.625	34.8	0.4	−31.4	31.4	270.8	11.0	229	0.0	0.659	1.0	48.8	−15.5	−44.4	47.0	250.7
24	0.0	0.25	0.75	33.6	5.2	−36.7	37.1	278.1	16.1	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
25	0.0	0.25	0.875	33.8	7.9	−42.0	42.8	280.6	18.9	235	0.0	0.566	1.0	45.4	−10.2	−44.8	46.0	257.1
26	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6	21.4	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
27	0.0	0.375	0.0	36.3	−27.3	16.1	31.8	149.4	10.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
28	0.0	0.375	0.125	37.1	−23.5	2.8	23.6	173.0	6.6	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
29	0.0	0.375	0.25	38.2	−18.0	−10.2	20.7	209.4	7.4	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
30	0.0	0.375	0.375	39.6	−13.7	−18.8	23.3	234.0	10.6	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
31	0.0	0.375	0.5	40.3	−11.8	−24.6	27.3	244.3	7.4	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
32	0.0	0.375	0.625	40.5	−9.2	−30.3	31.7	252.9	8.5	212	0.0	0.946	1.0	57.0	−27.4	−43.8	51.7	237.9
33	0.0	0.375	0.75	39.5	−4.7	−35.9	36.3	262.5	12.3	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
34	0.0	0.375	0.875	38.9	−1.2	−41.3	41.4	268.2	15.5	227	0.0	0.693	1.0	49.9	−17.1	−44.3	47.5	248.9
35	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7	19.1	230	0.0	0.642	1.0	48.3	−14.7	−44.4	46.8	251.6
36	0.0	0.5	0.0	39.8	−35.6	20.1	40.9	150.5	10.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
37	0.0	0.5	0.125	40.7	−32.1	8.4	33.2	165.3	7.9	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
38	0.0	0.5	0.25	42.0	−26.8	−5.1	27.3	190.8	5.8	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
39	0.0	0.5	0.375	43.1	−21.7	−16.3	27.2	216.9	8.9	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
40	0.0	0.5	0.5	43.8	−17.1	−23.9	29.4	234.3	11.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
41	0.0	0.5	0.625	45.0	−15.9	−29.6	33.7	241.6	8.9	203	0.0	1.0	0.87	57.5	−34.5	−37.0	50.6	227.0
42	0.0	0.5	0.75	44.7	−12.6	−34.9	37.2	250.1	11.1	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
43	0.0	0.5	0.875	45.2	−10.5	−40.5	41.9	255.4	13.3	215	0.0	0.892	1.0	55.6	−25.5	−43.9	50.8	239.7
44	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	18.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
45	0.0	0.625	0.0	43.4	−43.9	23.3	49.7	152.0	10.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
46	0.0	0.625	0.125	44.1	−40.4	12.6	42.3	162.5	8.7	164	0.0	1.0	0.265	53.3	−61.4	8.3	62.0	172.2
47	0.0	0.625	0.25	45.2	−35.7	−0.2	35.7	180.3	5.1	173	0.0	1.0	0.396	54.2	−56.1	−3.1	56.2	183.2
48	0.0	0.625	0.375	46.4	−30.2	−12.4	32.7	202.3	6.5	181	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195.9
49	0.0	0.625	0.5	47.2	−25.1	−21.8	33.3	220.9	9.8	188	0.0	1.0	0.635	55.9	−44.7	−22.7	50.1	206.9
50	0.0	0.625	0.625	47.9	−20.5	−28.9	35.4	234.6	12.5	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
51	0.0	0.625	0.75	49.2	−19.2	−34.2	39.2	240.6	10.6	201	0.0	1.0	0.845	57.3	−35.5	−35.8	50.4	225.1
52	0.0	0.625	0.875	49.1	−16.7	−40.0	43.3	247.2	12.7	206	0.0	1.0	0.935	57.9	−32.0	−40.4	51.6	231.5
53	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5	17.5	211	0.0	0.973	1.0	57.7	−28.3	−43.8	52.2	237.0
54	0.0	0.75	0.0	46.9	−51.5	25.6	57.6	153.5	10.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
55	0.0	0.75	0.125	47.2	−48.8	16.3	51.5	161.5	9.1	163	0.0	1.0	0.24	53.2	−62.3	10.5	63.2	170.4
56	0.0	0.75	0.25	48.1	−44.4	4.9	44.7	173.6	5.7	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
57	0.0	0.75	0.375	49.5	−38.6	−8.2	39.5	192.0	4.6	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
58	0.0	0.75	0.5	50.4	−33.0	−18.8	38.0	209.6	8.1	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
59	0.0	0.75	0.625	51.0	−28.0	−26.9	38.9	223.7	11.0	190	0.0	1.0	0.653	56.0	−43.9	−24.1	50.0	208.7
60	0.0	0.75	0.75	51.8	−23.5	−33.7	41.1	235.1	13.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
61	0.0	0.75	0.875	52.9	−22.3	−39.5	45.4	240.4	12.7	200	0.0	1.0	0.832	57.2	−36.0	−35.1	50.3	224.2
62	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8	15.4	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
63	0.0	0.875	0.0	50.1	−60.9	27.7	66.9	155.4	9.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
64	0.0	0.875	0.125	50.6	−57.7	17.6	60.3	162.9	8.1	162	0.0	1.0	0.224	53.1	−62.9	11.6	64.0	169.5
65	0.0	0.875	0.25	51.2	−54.4	8.4	55.0	171.2	6.4	168	0.0	1.0	0.322	53.7	−59.3	3.2	59.4	176.8
66	0.0	0.875	0.375	52.2	−48.7	−4.0	48.9	184.7	2.5	174	0.0	1.0	0.414	54.3	−55.3	−4.8	55.5	185.0
67	0.0	0.875	0.5	53.3	−42.2	−15.8	45.1	200.5	6.0	180	0.0	1.0	0.506	54.8	−50.8	−12.8	52.4	194.1
68	0.0	0.875	0.625	54.2	−36.5	−25.0	44.3	214.3	9.8	185	0.0	1.0	0.589	55.5	−47.0	−19.3	50.8	202.3
69	0.0	0.875	0.75	55.1	−31.6	−32.2	45.1	225.5	12.8	190	0.0	1.0	0.662	56.1	−43.4	−24.7	50.0	209.6
70	0.0	0.875	0.875	55.8	−26.9	−38.9	47.3	235.3	15.5	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
71	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3	15.0	200	0.0	1.0	0.819	57.2	−36.5	−34.5	50.2	223.3
72	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
73	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7	7.1	161	0.0	1.0	0.209	53.0	−63.5	12.8	64.8	168.6
74	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9	4.8	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
75	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0	1.2	172	0.0	1.0	0.387	54.1	−56.4	−2.2	56.5	182.3
76	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	3.9	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
77	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9	8.2	182	0.0	1.0	0.533	55.1	−49.6	−15.0	51.9	196.9
78	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4	12.4	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
79	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3	14.7	191	0.0	1.0	0.671	56.1	−43.0	−25.4	50.0	210.5
80	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	17.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

Mean color difference of this page: delta $E^{*\prime}$ = *11.0*

1-013830-F0

ZE350-7N, Page 9/38-F

see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)
TUB material: code=rha4ta

n	HIC*_Fe	rgb_Fe			ict_Fe			h_si_F,e	rgb*_Fe			LabCh*_Fe					rgb*'_Fe			LabCh*'_Fe					DE*'_Fe	h_siM,e	rgb*_Me			LabCh*_Me				
81	R00Y_012_012e	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.026	21.4	8.1	3.8	8.9	25.4	0.125	0.0	0.0	22.6	5.8	6.1	8.4	46.2	3.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
82	B50R_012_012e	0.125	0.0	0.125	0.125	0.125	0.062	330	0.05	0.0	0.125	19.8	6.1	−3.7	7.2	328.6	0.125	0.0	0.125	22.0	8.7	−2.1	9.0	346.0	3.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
83	B25R_025_025e	0.125	0.0	0.25	0.25	0.25	0.125	300	0.011	0.0	0.25	19.9	6.6	−11.4	13.2	300.1	0.125	0.0	0.25	26.4	15.2	−8.9	17.6	329.7	11.0	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
84	B15R_037_037e	0.125	0.0	0.375	0.375	0.375	0.187	289	0.0	0.05	0.375	21.9	6.3	−17.6	18.7	289.7	0.125	0.0	0.375	27.5	19.5	−15.7	25.0	321.2	14.5	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
85	B11R_050_050e	0.125	0.0	0.5	0.5	0.5	0.25	284	0.0	0.1	0.5	24.6	6.2	−23.2	24.1	285.0	0.125	0.0	0.5	26.6	24.0	−22.4	32.9	317.0	17.9	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
86	B09R_062_062e	0.125	0.0	0.625	0.625	0.625	0.312	281	0.0	0.151	0.625	27.3	6.2	−28.8	29.4	282.1	0.125	0.0	0.625	27.1	26.6	−28.7	39.1	312.7	20.4	256	0.0	0.242	1.0	33.0	9.9	−46.1	47.1	282.1
87	B07R_075_075e	0.125	0.0	0.75	0.75	0.75	0.375	279	0.0	0.2	0.75	29.9	6.2	−34.5	35.0	280.2	0.125	0.0	0.75	27.8	28.8	−33.9	44.5	310.3	22.7	255	0.0	0.267	1.0	33.9	8.3	−46.0	46.7	280.2
88	B06R_087_087e	0.125	0.0	0.875	0.875	0.875	0.437	278	0.0	0.244	0.875	32.3	6.6	−40.2	40.8	279.3	0.125	0.0	0.875	28.8	31.4	−38.8	49.9	308.9	25.0	254	0.0	0.279	1.0	34.4	7.5	−46.0	46.6	279.3
89	B05R_100_100e	0.125	0.0	1.0	1.0	1.0	0.5	277	0.0	0.291	1.0	34.8	6.7	−45.9	46.4	278.3	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7	25.8	253	0.0	0.291	1.0	34.8	6.7	−45.9	46.4	278.3
90	Y00G_012_012e	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.105	0.0	25.8	−0.4	10.9	10.9	92.3	0.125	0.125	0.0	27.7	−3.1	9.7	10.2	108.1	3.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
91	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.0	−0.2	−0.4	0.5	238.7	0.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
92	B00R_025_012e	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.171	0.25	29.9	0.1	−5.6	5.6	271.7	0.125	0.125	0.25	31.9	3.7	−8.7	9.5	293.2	5.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
93	B00R_037_025e	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.218	0.375	32.4	0.3	−11.3	11.3	271.7	0.125	0.125	0.375	33.8	7.7	−14.6	16.5	297.7	8.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
94	B00R_050_037e	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.265	0.5	35.0	0.5	−17.0	17.0	271.7	0.125	0.125	0.5	33.1	12.1	−20.7	24.0	300.3	12.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
95	B00R_062_050e	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.312	0.625	37.5	0.6	−22.7	22.7	271.7	0.125	0.125	0.625	33.6	15.2	−26.4	30.5	300.0	15.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
96	B00R_075_062e	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.359	0.75	40.0	0.8	−28.3	28.4	271.7	0.125	0.125	0.75	33.2	18.6	−32.3	37.3	300.0	19.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
97	B00R_087_075e	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.406	0.875	42.5	1.0	−34.0	34.0	271.7	0.125	0.125	0.875	33.9	22.1	−37.4	43.4	300.6	23.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
98	B00R_100_087e	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.452	1.0	45.1	1.2	−39.7	39.7	271.7	0.125	0.125	1.0	33.6	23.8	−41.7	48.0	299.7	25.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
99	Y50G_025_025e	0.125	0.25	0.0	0.25	0.25	0.125	120	0.081	0.25	0.0	29.7	−10.3	13.6	17.0	127.2	0.125	0.25	0.0	36.5	−10.7	18.4	21.4	120.2	8.4	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
100	G00B_025_012e	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.136	31.7	−8.3	2.6	8.8	162.2	0.125	0.25	0.125	35.6	−9.7	5.4	11.1	150.9	4.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
101	G50B_025_012e	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.216	32.2	−4.9	−3.7	6.2	216.9	0.125	0.25	0.25	36.7	−5.3	−7.4	9.1	234.0	5.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
102	G75B_037_025e	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.321	0.375	36.1	−5.2	−11.0	12.2	244.3	0.125	0.25	0.375	39.3	−2.0	−12.9	13.0	260.8	4.9	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
103	G84B_050_037e	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.35	0.5	38.3	−4.6	−16.7	17.3	254.3	0.125	0.25	0.5	39.5	1.7	−18.7	18.8	275.2	6.8	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
104	G88B_062_050e	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.396	0.625	40.8	−4.3	−22.4	22.9	258.9	0.125	0.25	0.625	39.5	5.3	−24.6	25.2	282.3	10.0	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
105	G90B_075_062e	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.442	0.75	43.3	−4.1	−28.1	28.4	261.6	0.125	0.25	0.75	38.4	9.8	−30.8	32.3	287.7	15.0	239	0.0	0.508	1.0	43.1	−6.5	−45.0	45.5	261.6
106	G92B_087_075e	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.488	0.875	45.7	−3.8	−33.8	34.0	263.5	0.125	0.25	0.875	38.5	13.3	−36.3	38.7	290.1	18.8	241	0.0	0.484	1.0	42.1	−5.1	−45.1	45.4	263.5
107	G93B_100_087e	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.538	1.0	48.4	−3.8	−39.5	39.7	264.4	0.125	0.25	1.0	38.1	15.5	−40.4	43.3	291.1	22.0	241	0.0	0.472	1.0	41.7	−4.4	−45.2	45.4	264.4
108	Y68G_037_037e	0.125	0.375	0.0	0.375	0.375	0.187	131	0.069	0.375	0.0	33.2	−19.4	16.2	25.3	140.0	0.125	0.375	0.0	40.7	−19.0	23.7	30.4	128.6	10.6	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
109	G00B_037_025e	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.148	36.1	−16.7	5.3	17.6	162.2	0.125	0.375	0.125	40.8	−17.0	11.0	20.3	147.1	7.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
110	G25B_037_025e	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.24	36.6	−13.3	−2.2	13.4	189.6	0.125	0.375	0.25	42.3	−12.9	−2.3	13.1	190.4	5.6	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
111	G50B_037_025e	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.308	37.1	−9.9	−7.4	12.4	216.9	0.125	0.375	0.375	43.5	−8.9	−12.3	15.2	234.2	8.0	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
112	G65B_050_037e	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.5	0.49	42.6	−11.4	−15.9	19.5	234.3	0.125	0.375	0.5	44.7	−6.8	−17.9	19.2	249.0	5.4	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
113	G75B_062_050e	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.517	0.625	44.9	−10.5	−22.0	24.4	244.3	0.125	0.375	0.625	45.3	−3.6	−23.6	23.9	261.3	7.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
114	G80B_075_062e	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.536	0.75	46.9	−9.6	−27.7	29.4	250.7	0.125	0.375	0.75	43.6	1.1	−29.7	29.7	272.2	11.5	229	0.0	0.659	1.0	48.8	−15.5	−44.4	47.0	250.7
115	G84B_087_075e	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.576	0.875	49.2	−9.3	−33.4	34.7	254.3	0.125	0.375	0.875	44.6	4.0	−34.9	35.1	276.6	14.2	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
116	G86B_100_087e	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.62	1.0	51.7	−8.9	−39.2	40.2	257.1	0.125	0.375	1.0	42.3	8.4	−39.6	40.5	281.9	19.7	235	0.0	0.566	1.0	45.4	−10.2	−44.8	46.0	257.1
117	Y76G_050_050e	0.125	0.5	0.0	0.5	0.5	0.25	136	0.056	0.5	0.0	37.3	−28.1	19.0	34.0	145.9	0.125	0.5	0.0	44.2	−26.4	27.6	38.2	133.7	11.1	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
118	G00B_050_037e	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.159	40.4	−25.1	8.0	26.4	162.2	0.125	0.5	0.125	44.8	−24.5	15.9	29.2	147.0	9.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
119	G15B_050_037e	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.258	41.0	−21.6	0.1	21.6	179.5	0.125	0.5	0.25	45.9	−20.4	2.8	20.6	171.9	5.7	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
120	G34B_050_037e	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.335	41.5	−18.1	−6.4	19.2	199.6	0.125	0.5	0.375	47.7	−16.0	−9.1	18.4	209.5	7.0	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
121	G50B_050_037e	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.4	42.0	−14.9	−11.2	18.6	216.9	0.125	0.5	0.5	47.9	−12.3	−17.4	21.3	234.7	8.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
122	G61B_062_050e	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.625	0.579	47.4	−16.5	−19.5	25.6	229.7	0.125	0.5	0.625	49.8	−10.6	−22.8	25.2	244.9	7.1	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
123	G69B_075_062e	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.716	0.75	52.0	−17.1	−27.4	32.3	237.9	0.125	0.5	0.75	49.1	−7.9	−28.6	29.7	254.4	9.6	212	0.0	0.946	1.0	57.0	−27.4	−43.8	51.7	237.9
124	G75B_087_075e	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.713	0.875	53.7	−15.8	−33.1	36.7	244.3	0.125	0.5	0.875	49.6	−4.4	−34.1	34.4	262.5	12.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
125	G79B_100_087e	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.731	1.0	55.6	−14.9	−38.8	41.6	248.9	0.125	0.5	1.0	47.2	0.5	−38.8	38.8	270.8	17.6	227	0.0	0.693	1.0	49.9	−17.1	−44.3	47.5	248.9
126	Y81G_062_062e	0.125	0.625	0.0	0.625	0.625	0.312	139	0.049	0.625	0.0	41.2	−37.5	22.2	43.6	149.4	0.125	0.625	0.0	48.1	−34.1	31.3	46.3	137.3	11.9	145	0.079	1.0	0.0	55.4	−60.1	35.5	69.8	149.4
127	G00B_062_050e	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.171	44.7	−33.5	10.7	35.2	162.2	0.125	0.625	0.125	48.8	−31.7	20.0	37.5	147.6	10.3	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
128	G11B_062_050e	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.274	45.3	−30.1	2.6	30.2	175.0	0.125	0.625	0.25	49.9	−28.4	8.0	29.5	164.2	7.2	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
129	G25B_062_050e	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.355	45.8	−26.6	−4.5	26.9	189.6	0.125	0.625	0.375	51.1	−23.9	−4.0	24.3	189.6	5.9	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
130	G38B_062_050e	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.428	46.4	−23.0	−10.3	25.2	204.2	0.125	0.625	0.5	52.0	−19.4	−14.8	24.4	217.4	8.0	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
131	G50B_062_050e	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.492	46.9	−19.8	−14.9	24.9	216.9	0.125	0.625	0.625	52.7	−15.6	−22.4	27.3	235.1	10.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
132	G59B_075_062e	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.75	0.669	52.3	−21.5	−23.1	31.6	227.0	0.125	0.625	0.75	54.2	−14.2	−27.8	31.2	242.9	8.9	203	0.0	1.0	0.87	57.5	−34.5	−37.0	50.6	227.0
133	G65B_087_075e	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.875	0.855	57.7	−22.8	−31.8	39.1	234.3	0.125	0.625	0.875	54.6	−11.0	−33.1	34.9	251.5	12.2	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
134	G70B_100_087e	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.905	1.0	60.6	−22.3	−38.4	44.4	239.7	0.125	0.625	1.0	53.1	−8.0	−37.9	38.8	257.9	16.1	215	0.0	0.892	1.0	55.6	−25.5	−43.9	50.8	239.7
135	Y85G_075_075e	0.125	0.75	0.0	0.75	0.75	0.375	141	0.043	0.75	0.0	45.2	−46.9	25.2	53.3	151.7	0.125	0.75	0.0	51.5	−41.2	34.0	53.4	140.4	12.2	147	0.057	1.0	0.0	54.4	−62.6	33.6	71.1	151.7
136	G00B_075_062e	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.183	49.1	−41.9	13.4	44.0	162.2	0.125	0.75	0.125	52.3	−38.6	23.5	45.2	148.6	11.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
137	G09B_075_062e	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.291	49.7	−38.4	5.2	38.7	172.2	0.125	0.75	0.25	53.2	−35.7	13.1	38.0	159.8	9.0	164	0.0	1.0	0.265	53.3	−61.4	8.3	62.0	172.2
138	G19B_075_062e	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.372	50.2	−35.0	−1.9	35.1	183.2	0.125	0.75	0.375	54.5	−31.7	1.0	31.8	178.1	6.1	173	0.0	1.0	0.396	54.2	−56.1	−3.1	56.2	183.2
139	G30B_075_062e	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.452	50.7	−31.3	−8.9	32.5	195.9	0.125	0.75	0.5	55.6	−26.4	−11.5	28.8	203.5	7.3	181	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195.9
140	G40B_075_062e	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.521	51.3	−27.9	−14.2	31.3	206.9	0.125	0.75	0.625	56.1	−22.5	−19.9	30.1	221.4	9.2	188	0.0	1.0	0.635	55.9	−44.7	−22.7	50.1	206.9
141	G50B_075_062e	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.584	51.7	−24.8	−18.7	31.1	216.9	0.125	0.75	0.75	57.0	−18.6	−27.3	33.0	235.7	11.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
142	G57B_087_075e	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.875	0.758	57.1	−26.6	−26.8	37.8	225.1	0.125	0.75	0.875	58.7	−17.2	−32.7	37.0	242.2	11.2	201	0.0	1.0	0.845	57.3	−35.5	−35.8	50.4	225.1
143	G63B_100_087e	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	1.0	0.943	62.6	−28.0	−35.3	45.1	231.5	0.125	0.75	1.0	57.3	−13.9	−37.3	39.8	249.5	15.2	206	0.0	1.0	0.935	57.9	−32.0	−40.4	51.6	231.5
144	Y86G_087_087e	0.125	0.875	0.0	0.875	0.875	0.437	142	0.04	0.875	0.0	49.4	−55.8	28.5	62.7	152.9	0.125	0.875	0.0	55.4	−48.7	37.2	61.3	142.6	12.7	147	0.046	1.0	0.0	53.9	−63.8	32.6	71.7	152.9
145	G00B_087_075e	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.194	53.4	−50.3	16.1	52.8	162.2	0.125	0.875	0.125	56.3	−46.0	27.2	53.5	149.4	12.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
146	G07B_087_075e	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.305	54.0	−46.7	7.8	47.4	170.4	0.125	0.875	0.25	56.9	−43.7	17.5	47.1	158.0	10.5	163	0.0	1.0	0.24	53.2	−62.3	10.5	63.2	170.4
147	G15B_087_075e	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.392	54.6	−43.3	0.3	43.3	179.5	0.125	0.875	0.375	58.0	−39.5	5.4	39.9	172.2	7.2	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
148	G25B_087_075e	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.47	55.1	−39.9	−6.7	40.4	189.6	0.125	0.875	0.5	58.7	−35.0	−6.9	35.7	191.1	6.0	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
149	G34B_087_075e	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.546	55.6	−36.3	−12.9	38.5	199.6	0.125	0.875	0.625	60.0	−29.9	−17.0	34.4	209.7	8.7	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
150	G42B_087_075e	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.614	56.1	−32.9	−18.0	37.5	208.7	0.125	0.875	0.75	60.8	−25.5	−25.6	36.1	225.1	11.5	190	0.0	1.0	0.653	56.0	−43.9	−24.1	50.0	208.7
151	G50B_087_075e	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.676	56.6	−29.8	−22.4	37.3	216.9	0.125	0.875	0.875	61.6	−21.6	−32.3	38.9	236.2	13.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
152	G56B_100_087e	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	1.0	0.853	62.0	−31.5	−30.7	44.0	224.2	0.125	0.875	1.0	61.1	−19.5	−37.2	42.1	242.3	13.6	200	0.0	1.0	0.832	57.2	−36.0	−35.1	50.3	224.2
153	Y88G_100_100e	0.125	1.0	0.0	1.0	1.0	0.5	143	0.035	1.0	0.0	53.5	−65.0	31.6	72.3	154.0	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6	13.0	148	0.035	1.0	0.0	53.5	−65.0	31.6	72.3	154.0
154	G00B_100_087e	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.206	57.7	−58.7	18.8	61.6	162.2	0.125	1.0	0.125	58.3	−52.3	29.4	60.0	150.6	12.3	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
155	G06B_100_087e	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.321	58.4	−55.1	10.1	56.0	169.5	0.125	1.0	0.25	58.7	−49.8	19.3	53.4	158.8	10.5	162	0.0	1.0	0.224	53.1	−62.9	11.6	64.0	169.5
156	G13B_100_087e	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.407	58.9	−51.9	2.8	51.9	176.8	0.125	1.0	0.375	59.7	−46.5	9.6	47.4	168.3	8.6	168	0.0	1.0	0.322	53.7	−59.3	3.2	59.4	176.8
157	G20B_100_087e	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.487	59.4	−48.4	−4.2	48.6	185.0	0.125	1.0	0.5	60.4	−42.2	−1.8	42.3	182.5	6.6	174	0.0	1.0	0.414	54.3	−55.3	−4.8	55.5	185.0
158	G29B_100_087e	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.567	59.9	−44.4	−11.2	45.8	194.1	0.125	1.0	0.625	61.4	−37.1	−13.0	39.3	199.3	7.7	180	0.0	1.0	0.506	54.8	−50.8	−12.8	52.4	194.1
159	G36B_100_087e	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.64	60.5	−41.1	−16.9	44.5	202.3	0.125	1.0	0.75	62.5	−32.0	−22.8	39.3	215.4	10.9	185	0.0	1.0	0.589	55.5	−47.0	−19.3	50.8	202.3
160	G43B_100_087e	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.704	61.0	−38.0	−21.6	43.8	209.6	0.125	1.0	0.875	63.4	−27.9	−29.7	40.8	226.7	13.1	190	0.0	1.0	0.662	56.1	−43.4	−24.7	50.0	209.6
161	G50B_100_087e	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.768	61.5	−34.8	−26.2	43.5	216.9	0.125	1.0	1.0	64.1	−23.7	−36.5	43.5	237.0	15.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

Mean color difference of this page: delta E*' = *11.2*

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ZE350−7N, Page 10/38−F

see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)
TUB material: code=rha4ta

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
162	R00Y_025_025e	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.052	25.1	16.2	7.7	17.9	25.4	0.25	0.0	0.0	27.4	14.4	14.1	20.2	44.2	6.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
163	R00Y_025_025e	0.25	0.0	0.125	0.25	0.25	0.125	360	0.237	0.0	0.25	25.1	17.8	−2.4	18.0	352.0	0.25	0.0	0.125	27.6	17.1	3.2	17.4	10.9	6.3	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
164	B50R_025_025e	0.25	0.0	0.25	0.25	0.25	0.125	330	0.101	0.0	0.25	21.9	12.3	−7.5	14.4	328.6	0.25	0.0	0.25	28.1	20.0	−4.9	20.6	346.0	10.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
165	B34R_037_037e	0.25	0.0	0.375	0.375	0.375	0.187	311	0.076	0.0	0.375	22.6	13.0	−15.1	19.9	310.5	0.25	0.0	0.375	30.1	25.7	−10.1	27.6	338.4	15.6	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
166	B25R_050_050e	0.25	0.0	0.5	0.5	0.5	0.25	300	0.022	0.0	0.5	22.2	13.3	−22.9	26.4	300.1	0.25	0.0	0.5	29.6	29.4	−16.7	33.9	330.3	18.8	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
167	B19R_062_062e	0.25	0.0	0.625	0.625	0.625	0.312	293	0.0	0.037	0.625	23.4	12.8	−29.5	32.2	293.5	0.25	0.0	0.625	30.1	32.3	−23.1	39.7	324.4	21.5	266	0.0	0.059	1.0	26.8	20.5	−47.2	51.5	293.5
168	B15R_075_075e	0.25	0.0	0.75	0.75	0.75	0.375	289	0.0	0.1	0.75	26.1	12.6	−35.2	37.4	289.7	0.25	0.0	0.75	30.6	34.2	−29.0	44.9	319.7	22.9	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
169	B13R_087_087e	0.25	0.0	0.875	0.875	0.875	0.437	286	0.0	0.152	0.875	28.8	12.4	−40.9	42.7	286.9	0.25	0.0	0.875	31.4	36.1	−34.7	50.1	316.1	24.6	260	0.0	0.174	1.0	30.4	14.2	−46.7	48.8	286.9
170	B11R_100_100e	0.25	0.0	1.0	1.0	1.0	0.5	284	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7	24.8	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
171	R50Y_025_025e	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.087	0.0	28.3	8.9	14.7	17.2	58.8	0.25	0.125	0.0	35.0	2.2	20.1	20.2	83.7	10.9	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
172	R00Y_025_012e	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.151	31.1	8.1	3.8	8.9	25.4	0.25	0.125	0.125	34.1	6.3	8.7	10.7	53.9	5.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
173	B50R_025_012e	0.25	0.125	0.25	0.25	0.125	0.187	330	0.175	0.124	0.25	29.5	6.1	−3.7	7.2	328.6	0.25	0.125	0.25	34.6	9.7	−3.3	10.3	341.2	6.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
174	B25R_037_025e	0.25	0.125	0.375	0.375	0.25	0.25	300	0.136	0.124	0.375	29.6	6.6	−11.4	13.2	300.1	0.25	0.125	0.375	37.4	13.3	−9.0	16.1	325.8	10.5	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
175	B15R_050_037e	0.25	0.125	0.5	0.5	0.375	0.312	289	0.124	0.175	0.5	31.6	6.3	−17.6	18.7	289.7	0.25	0.125	0.5	36.0	16.9	−15.5	23.0	317.4	11.6	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
176	B11R_062_050e	0.25	0.125	0.625	0.625	0.5	0.375	284	0.125	0.225	0.625	34.3	6.2	−23.2	24.1	285.0	0.25	0.125	0.625	36.7	19.9	−21.4	29.2	313.0	14.0	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
177	B09R_075_062e	0.25	0.125	0.75	0.75	0.625	0.437	281	0.125	0.276	0.75	37.0	6.2	−28.8	29.4	282.1	0.25	0.125	0.75	36.1	23.1	−27.1	35.7	310.4	17.0	256	0.0	0.242	1.0	33.0	9.9	−46.1	47.1	282.1
178	B07R_087_075e	0.25	0.125	0.875	0.875	0.75	0.5	279	0.125	0.325	0.875	39.6	6.2	−34.5	35.0	280.2	0.25	0.125	0.875	36.5	26.2	−33.4	42.5	308.1	20.2	255	0.0	0.267	1.0	33.9	8.3	−46.0	46.7	280.2
179	B06R_100_087e	0.25	0.125	1.0	1.0	0.875	0.562	278	0.125	0.369	1.0	42.0	6.6	−40.2	40.8	279.3	0.25	0.125	1.0	35.8	28.1	−38.5	47.7	306.1	22.4	254	0.0	0.279	1.0	34.4	7.5	−46.0	46.6	279.3
180	Y00G_025_025e	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.21	0.0	34.0	−0.8	21.9	21.9	92.3	0.25	0.25	0.0	39.7	−6.0	24.4	25.1	103.8	8.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
181	Y00G_025_012e	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.23	0.124	35.5	−0.4	10.9	10.9	92.3	0.25	0.25	0.125	40.6	−3.9	12.7	13.3	107.2	6.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
182	NW_025e	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	0.25	0.25	0.25	42.2	−0.5	−0.7	0.9	235.1	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
183	B00R_037_012e	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.296	0.375	39.6	0.1	−5.6	5.6	271.7	0.25	0.25	0.375	43.4	2.9	−7.7	8.3	291.0	5.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
184	B00R_050_025e	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.343	0.5	42.2	0.3	−11.3	11.3	271.7	0.25	0.25	0.5	42.9	6.3	−13.9	15.3	294.3	6.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
185	B00R_062_037e	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.39	0.625	44.7	0.5	−17.0	17.0	271.7	0.25	0.25	0.625	43.4	9.9	−19.3	21.7	297.1	9.7	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
186	B00R_075_050e	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.437	0.75	47.2	0.6	−22.7	22.7	271.7	0.25	0.25	0.75	42.5	13.8	−25.3	28.9	298.6	14.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
187	B00R_087_062e	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.484	0.875	49.7	0.8	−28.3	28.4	271.7	0.25	0.25	0.875	41.9	17.3	−31.7	36.2	298.7	18.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
188	B00R_100_075e	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.531	1.0	52.3	1.0	−34.0	34.0	271.7	0.25	0.25	1.0	41.0	19.6	−36.5	41.4	298.1	21.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
189	Y31G_037_037e	0.25	0.375	0.0	0.375	0.375	0.187	109	0.193	0.375	0.0	38.5	−11.5	25.2	27.7	114.4	0.25	0.375	0.0	46.0	−12.2	31.8	34.0	111.0	9.9	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
190	Y50G_037_025e	0.25	0.375	0.125	0.375	0.25	0.25	120	0.206	0.375	0.124	39.4	−10.3	13.6	17.0	127.2	0.25	0.375	0.125	46.4	−10.8	18.5	21.5	120.3	8.5	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
191	G00B_037_012e	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.261	41.4	−8.3	2.6	8.8	162.2	0.25	0.375	0.25	47.1	−8.2	5.0	9.6	148.4	6.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
192	G50B_037_012e	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.341	42.0	−4.9	−3.7	6.2	216.9	0.25	0.375	0.375	48.9	−4.6	−6.4	7.9	234.4	7.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
193	G75B_050_025e	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.446	0.5	45.9	−5.2	−11.0	12.2	244.3	0.25	0.375	0.5	49.0	−2.0	−12.5	12.7	260.8	4.7	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
194	G84B_062_037e	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.475	0.625	48.0	−4.6	−16.7	17.3	254.3	0.25	0.375	0.625	48.8	1.3	−18.3	18.4	274.2	6.3	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
195	G88B_075_050e	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.521	0.75	50.5	−4.3	−22.4	22.9	258.9	0.25	0.375	0.75	47.9	5.5	−24.3	24.9	282.8	10.4	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
196	G90B_087_062e	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.567	0.875	53.0	−4.1	−28.1	28.4	261.6	0.25	0.375	0.875	47.6	8.6	−30.2	31.4	285.9	13.9	239	0.0	0.508	1.0	43.1	−6.5	−45.0	45.5	261.6
197	G92B_100_075e	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.613	1.0	55.5	−3.8	−33.8	34.0	263.5	0.25	0.375	1.0	45.1	12.4	−35.9	38.0	289.1	19.4	241	0.0	0.484	1.0	42.1	−5.1	−45.1	45.4	263.5
198	Y50G_050_050e	0.25	0.5	0.0	0.5	0.5	0.25	120	0.163	0.5	0.0	41.7	−20.7	27.2	34.1	127.2	0.25	0.5	0.0	49.3	−19.6	36.6	41.5	118.1	12.1	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
199	Y68G_050_037e	0.25	0.5	0.125	0.5	0.375	0.312	131	0.194	0.5	0.124	42.9	−19.4	16.2	25.3	140.0	0.25	0.5	0.125	49.2	−18.5	23.1	29.6	128.7	9.3	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
200	G00B_050_025e	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.273	45.8	−16.7	5.3	17.6	162.2	0.25	0.5	0.25	50.7	−15.5	10.3	18.6	146.4	7.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
201	G25B_050_025e	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.365	46.3	−13.3	−2.2	13.4	189.6	0.25	0.5	0.375	52.2	−11.8	−1.8	12.0	188.6	6.0	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
202	G50B_050_025e	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.433	46.8	−9.9	−7.4	12.4	216.9	0.25	0.5	0.5	53.2	−8.3	−11.6	14.3	234.5	7.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
203	G65B_062_037e	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.625	0.615	52.3	−11.4	−15.9	19.5	234.3	0.25	0.5	0.625	54.4	−6.0	−17.1	18.2	250.5	5.8	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
204	G75B_075_050e	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.642	0.75	54.6	−10.5	−22.0	24.4	244.3	0.25	0.5	0.75	53.6	−2.7	−23.0	23.2	263.1	7.9	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
205	G80B_087_062e	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.661	0.875	56.6	−9.6	−27.7	29.4	250.7	0.25	0.5	0.875	52.8	0.9	−29.3	29.3	271.7	11.3	229	0.0	0.659	1.0	48.8	−15.5	−44.4	47.0	250.7
206	G84B_100_075e	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.701	1.0	59.0	−9.3	−33.4	34.7	254.3	0.25	0.5	1.0	50.2	5.3	−34.6	35.0	278.7	17.1	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
207	Y61G_062_062e	0.25	0.625	0.0	0.625	0.625	0.312	127	0.152	0.625	0.0	44.5	−30.1	29.6	42.2	135.4	0.25	0.625	0.0	53.0	−26.9	40.4	48.5	123.6	14.0	136	0.243	1.0	0.0	60.7	−48.1	47.4	67.6	135.4
208	Y76G_062_050e	0.25	0.625	0.125	0.625	0.5	0.375	136	0.181	0.625	0.125	47.0	−28.1	19.0	34.0	145.9	0.25	0.625	0.125	53.0	−25.5	28.1	37.9	132.1	11.2	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
209	G00B_062_037e	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.284	50.1	−25.1	8.0	26.4	162.2	0.25	0.625	0.25	54.5	−22.5	15.2	27.2	145.9	8.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
210	G15B_062_037e	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.383	50.7	−21.6	0.1	21.6	179.5	0.25	0.625	0.375	56.0	−19.1	3.7	19.4	168.7	6.9	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
211	G34B_062_037e	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.46	51.2	−18.1	−6.4	19.2	199.6	0.25	0.625	0.5	57.0	−15.1	−8.1	17.1	208.2	6.7	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
212	G50B_062_037e	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.525	51.7	−14.9	−11.2	18.6	216.9	0.25	0.625	0.625	57.9	−11.4	−16.5	20.1	235.2	8.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
213	G61B_075_050e	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.75	0.704	57.1	−16.5	−19.5	25.6	229.7	0.25	0.625	0.75	58.5	−9.6	−22.1	24.1	246.5	7.5	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
214	G69B_087_062e	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.841	0.875	61.7	−17.1	−27.4	32.3	237.9	0.25	0.625	0.875	58.5	−6.3	−27.9	28.6	257.1	11.2	212	0.0	0.946	1.0	57.0	−27.4	−43.8	51.7	237.9
215	G75B_100_075e	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.838	1.0	63.4	−15.8	−33.1	36.7	244.3	0.25	0.625	1.0	55.9	−3.4	−33.7	33.9	264.1	14.5	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
216	Y68G_075_075e	0.25	0.75	0.0	0.75	0.75	0.375	131	0.138	0.75	0.0	48.7	−38.8	32.4	50.6	140.0	0.25	0.75	0.0	55.8	−33.9	43.1	54.9	128.1	13.7	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
217	Y81G_075_062e	0.25	0.75	0.125	0.75	0.625	0.437	139	0.174	0.75	0.125	51.0	−37.5	22.2	43.6	149.4	0.25	0.75	0.125	56.3	−32.3	31.6	45.2	135.5	12.0	145	0.079	1.0	0.0	55.4	−60.1	35.5	69.8	149.4
218	G00B_075_050e	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.296	54.5	−33.5	10.7	35.2	162.2	0.25	0.75	0.25	57.4	−29.4	20.1	35.6	145.6	10.6	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
219	G11B_075_050e	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.399	55.1	−30.1	2.6	30.2	175.0	0.25	0.75	0.375	58.8	−26.2	8.7	27.7	161.5	8.1	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
220	G25B_075_050e	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.48	55.6	−26.6	−4.5	26.9	189.6	0.25	0.75	0.5	59.7	−22.4	−3.3	22.6	188.5	6.0	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
221	G38B_075_050e	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.553	56.1	−23.0	−10.3	25.2	204.2	0.25	0.75	0.625	60.8	−18.2	−13.3	22.6	216.0	7.3	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
222	G50B_075_050e	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.617	56.6	−19.8	−14.9	24.9	216.9	0.25	0.75	0.75	61.9	−14.4	−21.4	25.8	236.0	9.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
223	G59B_087_062e	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.875	0.794	62.0	−21.5	−23.1	31.6	227.0	0.25	0.75	0.875	63.0	−13.2	−27.5	30.5	244.3	9.4	203	0.0	1.0	0.87	57.5	−34.5	−37.0	50.6	227.0
224	G65B_100_075e	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	1.0	0.98	67.5	−22.8	−31.8	39.1	234.3	0.25	0.75	1.0	60.7	−9.6	−32.8	34.2	253.6	14.8	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
225	Y73G_087_087e	0.25	0.875	0.0	0.875	0.875	0.437	134	0.121	0.875	0.0	52.7	−47.4	35.0	58.9	143.5	0.25	0.875	0.0	59.0	−41.7	45.6	61.8	132.4	13.6	142	0.139	1.0	0.0	57.8	−54.2	40.0	67.3	143.5
226	Y85G_087_075e	0.25	0.875	0.125	0.875	0.75	0.5	141	0.168	0.875	0.125	55.0	−46.9	25.2	53.3	151.7	0.25	0.875	0.125	59.7	−39.8	35.0	53.0	138.6	13.0	147	0.057	1.0	0.0	54.4	−62.6	33.6	71.1	151.7
227	G00B_087_062e	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.308	58.8	−41.9	13.4	44.0	162.2	0.25	0.875	0.25	61.2	−36.6	24.8	44.2	145.8	12.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
228	G09B_087_062e	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.416	59.4	−38.4	5.2	38.7	172.2	0.25	0.875	0.375	62.2	−33.7	13.3	36.3	158.3	9.7	164	0.0	1.0	0.265	53.3	−61.4	8.3	62.0	172.2
229	G19B_087_062e	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.497	59.9	−35.0	−1.9	35.1	183.2	0.25	0.875	0.5	63.3	−29.9	1.3	30.0	177.4	6.9	173	0.0	1.0	0.396	54.2	−56.1	−3.1	56.2	183.2
230	G30B_087_062e	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.577	60.4	−31.3	−8.9	32.5	195.9	0.25	0.875	0.625	64.1	−25.6	−10.2	27.6	201.8	6.9	181	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195.9
231	G40B_087_062e	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.646	61.0	−27.9	−14.2	31.3	206.9	0.25	0.875	0.75	65.2	−21.6	−19.1	28.8	221.5	9.0	188	0.0	1.0	0.635	55.9	−44.7	−22.7	50.1	206.9
232	G50B_087_062e	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.709	61.4	−24.8	−18.7	31.1	216.9	0.25	0.875	0.875	66.0	−17.8	−26.8	32.2	236.4	11.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
233	G57B_100_075e	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	1.0	0.883	66.9	−26.6	−26.8	37.8	225.1	0.25	0.875	1.0	65.2	−15.9	−32.2	36.0	243.6	12.1	201	0.0	1.0	0.845	57.3	−35.5	−35.8	50.4	225.1
234	Y76G_100_100e	0.25	1.0	0.0	1.0	1.0	0.5	136	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	13.5	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
235	Y86G_100_087e	0.25	1.0	0.125	1.0	0.875	0.562	142	0.165	1.0	0.125	59.1	−55.8	28.5	62.7	152.9	0.25	1.0	0.125	61.9	−45.5	38.0	59.3	140.0	14.3	147	0.046	1.0	0.0	53.9	−63.8	32.6	71.7	152.9
236	G00B_100_075e	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.319	63.1	−50.3	16.1	52.8	162.2	0.25	1.0	0.25	62.9	−43.1	27.5	51.2	147.4	13.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
237	G07B_100_075e	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.43	63.8	−46.7	7.8	47.4	170.4	0.25	1.0	0.375	63.8	−40.3	17.6	44.0	156.3	11.6	163	0.0	1.0	0.24	53.2	−62.3	10.5	63.2	170.4
238	G15B_100_075e	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.517	64.3	−43.3	0.3	43.3	179.5	0.25	1.0	0.5	64.5	−37.2	6.3	37.7	170.3	8.6	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
239	G25B_100_075e	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.595	64.8	−39.9	−6.7	40.4	189.6	0.25	1.0	0.625	65.9	−32.6	−5.2	33.1	189.1	7.4	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
240	G34B_100_075e	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.671	65.3	−36.3	−12.9	38.5	199.6	0.25	1.0	0.75	67.0	−28.1	−15.8	32.3	209.4	8.8	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
241	G42B_100_075e	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.739	65.9	−32.9	−18.0	37.5	208.7	0.25	1.0	0.875	67.6	−24.4	−24.2	34.4	224.8	10.6	190	0.0	1.0	0.653	56.0	−43.9	−24.1	50.0	208.7
242	G50B_100_075e	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.801	66.3	−29.8	−22.4	37.3	216.9	0.25	1.0	1.0	68.5	−20.3	−31.3	37.3	236.9	13.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

Mean color difference of this page: delta $E^{*\prime}$ = **11.3**

1−0131030−F0

ZE350−7N, Page 11/38−F

see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)

TUB material: code=rha4ta

TUB-test chart ZE35; test chart G of CIE R8−09:2015
colors and differences, $\Delta E^{*\prime}$, 3D=0, de=1, *RGB*

input: *rgb/cmyk* −> rgb_e
output: transfer to rgb_e

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
243	R00Y_037_037e	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.078	28.9	24.3	11.6	26.9	25.4	0.375	0.0	0.0	30.3	25.2	19.8	32.0	38.1	8.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
244	R18Y_037_037e	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.247	29.0	26.0	1.9	26.1	4.3	0.375	0.0	0.125	31.0	26.7	10.6	28.7	21.7	8.9	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
245	B65R_037_037e	0.375	0.0	0.25	0.375	0.375	0.187	349	0.277	0.0	0.375	27.1	24.5	−5.8	25.2	346.6	0.375	0.0	0.25	31.0	29.6	0.6	29.6	1.1	9.0	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
246	B50R_037_037e	0.375	0.0	0.375	0.375	0.375	0.187	330	0.152	0.0	0.375	24.1	18.4	−11.2	21.6	328.6	0.375	0.0	0.375	31.3	31.6	−6.1	32.2	348.9	15.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
247	B38R_050_050e	0.375	0.0	0.5	0.5	0.5	0.25	316	0.136	0.0	0.5	24.8	19.2	−19.0	27.0	315.3	0.375	0.0	0.5	31.9	37.4	−10.7	38.9	343.9	21.2	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
248	B30R_062_062e	0.375	0.0	0.625	0.625	0.625	0.312	307	0.078	0.0	0.625	24.9	19.9	−26.6	33.2	306.8	0.375	0.0	0.625	33.4	41.7	−15.9	44.6	339.1	25.7	276	0.126	0.0	1.0	29.3	31.8	−42.5	53.1	306.8
249	B25R_075_075e	0.375	0.0	0.75	0.75	0.75	0.375	300	0.034	0.0	0.75	24.5	19.9	−34.3	39.7	300.1	0.375	0.0	0.75	33.3	44.0	−22.0	49.2	333.4	28.4	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
250	B20R_087_087e	0.375	0.0	0.875	0.875	0.875	0.437	295	0.0	0.017	0.875	24.8	19.7	−41.4	45.8	295.4	0.375	0.0	0.875	33.7	46.7	−27.5	54.2	329.5	31.6	268	0.0	0.02	1.0	25.8	22.5	−47.3	52.4	295.4
251	B18R_100_100e	0.375	0.0	1.0	1.0	1.0	0.5	292	0.0	0.078	1.0	27.4	19.6	−47.2	51.1	292.5	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7	32.8	265	0.0	0.078	1.0	27.4	19.6	−47.2	51.1	292.5
252	R31Y_037_037e	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.077	0.0	31.4	18.0	19.1	26.3	46.6	0.375	0.125	0.0	37.3	11.8	25.7	28.3	65.2	10.7	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
253	R00Y_037_025e	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.177	34.9	16.2	7.7	17.9	25.4	0.375	0.125	0.125	37.4	14.4	14.9	20.7	46.0	7.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
254	R00Y_037_025e	0.375	0.125	0.25	0.375	0.25	0.25	360	0.362	0.124	0.375	34.8	17.8	−2.4	18.0	352.0	0.375	0.125	0.25	37.9	17.0	3.4	17.3	11.5	6.8	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
255	B50R_037_025e	0.375	0.125	0.375	0.375	0.25	0.25	330	0.226	0.124	0.375	31.7	12.3	−7.5	14.4	328.6	0.375	0.125	0.375	38.8	19.4	−5.1	20.1	345.2	10.3	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
256	B34R_050_037e	0.375	0.125	0.5	0.5	0.375	0.312	311	0.201	0.124	0.5	32.3	13.0	−15.1	19.9	310.5	0.375	0.125	0.5	38.9	25.0	−9.8	26.9	338.4	14.7	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
257	B25R_062_050e	0.375	0.125	0.625	0.625	0.5	0.375	300	0.147	0.125	0.625	31.9	13.3	−22.9	26.4	300.1	0.375	0.125	0.625	39.7	28.4	−15.0	32.1	332.0	18.7	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
258	B19R_075_062e	0.375	0.125	0.75	0.75	0.625	0.437	293	0.125	0.162	0.75	33.1	12.8	−29.5	32.2	293.5	0.375	0.125	0.75	39.3	32.4	−21.0	38.7	327.0	22.2	266	0.0	0.059	1.0	26.8	20.5	−47.2	51.5	293.5
259	B15R_087_075e	0.375	0.125	0.875	0.875	0.75	0.5	289	0.125	0.225	0.875	35.8	12.6	−35.2	37.4	289.7	0.375	0.125	0.875	39.2	36.7	−26.3	45.1	324.3	25.8	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
260	B13R_100_087e	0.375	0.125	1.0	1.0	0.875	0.562	286	0.125	0.277	1.0	38.6	12.4	−40.9	42.7	286.9	0.375	0.125	1.0	38.5	38.5	−30.9	49.4	321.2	27.9	260	0.0	0.174	1.0	30.4	14.2	−46.7	48.8	286.9
261	R68Y_037_037e	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.185	0.0	36.2	8.6	25.2	26.7	71.1	0.375	0.25	0.0	45.8	0.0	33.2	33.2	90.1	15.2	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
262	R50Y_037_025e	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.212	0.124	38.0	8.9	14.7	17.2	58.8	0.375	0.25	0.125	46.1	2.9	20.2	20.4	81.6	11.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
263	R00Y_037_012e	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.276	40.8	8.1	3.8	8.9	25.4	0.375	0.25	0.25	46.9	5.9	7.8	9.8	52.4	7.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
264	B50R_037_012e	0.375	0.25	0.375	0.375	0.125	0.312	330	0.3	0.249	0.375	39.2	6.1	−3.7	7.2	328.6	0.375	0.25	0.375	47.6	9.0	−3.1	9.5	340.5	8.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
265	B25R_050_025e	0.375	0.25	0.5	0.5	0.25	0.375	300	0.261	0.249	0.5	39.4	6.6	−11.4	13.2	300.1	0.375	0.25	0.5	47.5	13.3	−8.5	15.8	327.2	10.9	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
266	B15R_062_037e	0.375	0.25	0.625	0.625	0.375	0.437	289	0.25	0.3	0.625	41.3	6.3	−17.6	18.7	289.7	0.375	0.25	0.625	47.5	17.0	−14.2	22.2	320.1	12.8	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
267	B11R_075_050e	0.375	0.25	0.75	0.75	0.5	0.5	284	0.25	0.35	0.75	44.0	6.2	−23.2	24.1	285.0	0.375	0.25	0.75	46.6	21.4	−19.6	29.1	317.5	15.8	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
268	B09R_087_062e	0.375	0.25	0.875	0.875	0.625	0.562	281	0.25	0.401	0.875	46.7	6.2	−28.8	29.4	282.1	0.375	0.25	0.875	46.4	26.1	−24.8	36.0	316.4	20.2	256	0.0	0.242	1.0	33.0	9.9	−46.1	47.1	282.1
269	B07R_100_075e	0.375	0.25	1.0	1.0	0.75	0.625	279	0.25	0.45	1.0	49.3	6.2	−34.5	35.0	280.2	0.375	0.25	1.0	44.9	28.5	−29.3	40.9	314.1	23.2	255	0.0	0.267	1.0	33.9	8.3	−46.0	46.7	280.2
270	Y00G_037_037e	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.315	0.0	42.1	−1.3	32.9	32.9	92.3	0.375	0.375	0.0	51.2	−7.8	37.9	38.7	101.6	12.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
271	Y00G_037_025e	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.335	0.124	43.7	−0.8	21.9	21.9	92.3	0.375	0.375	0.125	52.2	−6.1	24.5	25.2	104.0	10.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
272	Y00G_037_012e	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.355	0.249	45.3	−0.4	10.9	10.9	92.3	0.375	0.375	0.25	53.2	−3.5	11.1	11.7	107.7	8.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
273	NW_037e	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	0.375	0.375	0.375	55.0	−0.4	−0.6	0.7	234.3	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
274	B00R_050_012e	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.421	0.5	49.4	0.1	−5.6	5.6	271.7	0.375	0.375	0.5	54.3	3.8	−6.8	7.8	299.3	6.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
275	B00R_062_025e	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.468	0.625	51.9	0.3	−11.3	11.3	271.7	0.375	0.375	0.625	54.1	7.4	−12.4	14.5	300.9	7.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
276	B00R_075_037e	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.515	0.75	54.4	0.5	−17.0	17.0	271.7	0.375	0.375	0.75	53.0	12.0	−18.0	21.6	303.6	11.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
277	B00R_087_050e	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.562	0.875	56.9	0.6	−22.7	22.7	271.7	0.375	0.375	0.875	52.8	16.1	−23.1	28.2	305.0	16.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
278	B00R_100_062e	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.609	1.0	59.5	0.8	−28.3	28.4	271.7	0.375	0.375	1.0	50.6	20.1	−27.9	34.4	305.8	21.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
279	Y23G_050_050e	0.375	0.5	0.0	0.5	0.5	0.25	104	0.309	0.5	0.0	47.3	−12.7	37.9	40.0	108.6	0.375	0.5	0.0	56.3	−13.1	45.9	47.8	106.0	12.1	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
280	Y31G_050_037e	0.375	0.5	0.125	0.5	0.375	0.312	109	0.318	0.5	0.124	48.3	−11.5	25.2	27.7	114.4	0.375	0.5	0.125	56.6	−11.8	31.7	33.8	110.4	10.5	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
281	Y50G_050_025e	0.375	0.5	0.25	0.5	0.25	0.375	120	0.331	0.5	0.249	49.1	−10.3	13.6	17.0	127.2	0.375	0.5	0.25	57.5	−9.7	17.0	19.6	119.8	9.0	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
282	G00B_050_012e	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.386	51.2	−8.3	2.6	8.8	162.2	0.375	0.5	0.375	58.7	−6.9	4.9	8.5	144.3	8.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
283	G50B_050_012e	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.466	51.7	−4.9	−3.7	6.2	216.9	0.375	0.5	0.5	59.5	−3.8	−5.3	6.5	234.2	8.0	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
284	G75B_062_025e	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.571	0.625	55.6	−5.2	−11.0	12.2	244.3	0.375	0.5	0.625	60.2	−0.6	−11.1	11.1	266.4	6.5	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
285	G84B_075_037e	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.6	0.75	57.7	−4.6	−16.7	17.3	254.3	0.375	0.5	0.75	59.2	3.4	−16.6	17.0	281.6	8.2	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
286	G88B_087_050e	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.646	0.875	60.2	−4.3	−22.4	22.9	258.9	0.375	0.5	0.875	59.3	7.4	−21.7	23.0	288.9	11.9	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
287	G90B_100_062e	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.692	1.0	62.7	−4.1	−28.1	28.4	261.6	0.375	0.5	1.0	55.9	13.0	−26.9	29.9	295.8	18.5	239	0.0	0.508	1.0	43.1	−6.5	−45.0	45.5	261.6
288	Y38G_062_062e	0.375	0.625	0.0	0.625	0.625	0.312	113	0.271	0.625	0.0	50.8	−21.5	38.6	44.2	119.1	0.375	0.625	0.0	60.4	−18.5	50.6	53.8	110.0	15.5	124	0.433	1.0	0.0	70.7	−34.4	61.9	70.8	119.1
289	Y50G_062_050e	0.375	0.625	0.125	0.625	0.5	0.375	120	0.288	0.625	0.125	51.4	−20.7	27.2	34.1	127.2	0.375	0.625	0.125	60.6	−17.7	36.4	40.5	115.9	13.3	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
290	Y68G_062_037e	0.375	0.625	0.25	0.625	0.375	0.437	131	0.319	0.625	0.25	52.6	−19.4	16.2	25.3	140.0	0.375	0.625	0.25	60.9	−16.0	21.8	27.0	126.2	10.5	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
291	G00B_062_025e	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.398	55.5	−16.7	5.3	17.6	162.2	0.375	0.625	0.375	62.5	−13.0	10.0	16.4	142.5	9.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
292	G25B_062_025e	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.49	56.0	−13.3	−2.2	13.4	189.6	0.375	0.625	0.5	63.7	−10.0	−0.6	10.0	183.8	8.4	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
293	G50B_062_025e	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.558	56.6	−9.9	−7.4	12.4	216.9	0.375	0.625	0.625	64.4	−6.8	−9.7	11.9	235.0	8.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
294	G65B_075_037e	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.75	0.74	62.0	−11.4	−15.9	19.5	234.3	0.375	0.625	0.75	65.1	−4.4	−15.3	15.9	253.7	7.6	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
295	G75B_087_050e	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.767	0.875	64.3	−10.5	−22.0	24.4	244.3	0.375	0.625	0.875	64.5	0.0	−20.6	20.6	270.0	10.7	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
296	G80B_100_062e	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.786	1.0	66.3	−9.6	−27.7	29.4	250.7	0.375	0.625	1.0	62.2	3.9	−25.6	25.9	278.6	14.3	229	0.0	0.659	1.0	48.8	−15.5	−44.4	47.0	250.7
297	Y50G_075_075e	0.375	0.75	0.0	0.75	0.75	0.375	120	0.245	0.75	0.0	53.7	−31.0	40.8	51.2	127.2	0.375	0.75	0.0	63.2	−24.9	53.5	59.0	115.0	16.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
298	Y61G_075_062e	0.375	0.75	0.125	0.75	0.625	0.437	127	0.277	0.75	0.125	54.3	−30.1	29.6	42.2	135.4	0.375	0.75	0.125	63.3	−24.2	39.4	46.3	121.6	14.5	136	0.243	1.0	0.0	60.7	−48.1	47.4	67.6	135.4
299	Y76G_075_050e	0.375	0.75	0.25	0.75	0.5	0.5	136	0.306	0.75	0.25	56.7	−28.1	19.0	34.0	145.9	0.375	0.75	0.25	64.3	−22.1	26.6	34.6	129.7	12.2	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
300	G00B_075_037e	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.409	59.8	−25.1	8.0	26.4	162.2	0.375	0.75	0.375	65.4	−19.1	14.2	23.8	143.4	10.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
301	G15B_075_037e	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.508	60.4	−21.6	0.1	21.6	179.5	0.375	0.75	0.5	66.4	−16.3	3.8	16.8	166.6	8.8	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
302	G34B_075_037e	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.585	60.9	−18.1	−6.4	19.2	199.6	0.375	0.75	0.625	67.6	−12.9	−6.4	14.4	206.5	8.4	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
303	G50B_075_037e	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.65	61.4	−14.9	−11.2	18.6	216.9	0.375	0.75	0.75	68.5	−9.7	−14.3	17.3	235.6	9.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
304	G61B_087_050e	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.875	0.829	66.9	−16.5	−19.5	25.6	229.7	0.375	0.75	0.875	69.8	−7.4	−19.6	20.9	249.2	9.5	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
305	G69B_100_062e	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.966	1.0	71.4	−17.1	−27.4	32.3	237.9	0.375	0.75	1.0	67.3	−3.3	−24.7	24.9	262.3	14.7	212	0.0	0.946	1.0	57.0	−27.4	−43.8	51.7	237.9
306	Y58G_087_087e	0.375	0.875	0.0	0.875	0.875	0.437	125	0.235	0.875	0.0	56.5	−40.5	43.3	59.3	133.0	0.375	0.875	0.0	66.2	−31.9	56.0	64.5	119.6	18.1	134	0.268	1.0	0.0	62.0	−46.3	49.5	67.8	133.0
307	Y68G_087_075e	0.375	0.875	0.125	0.875	0.75	0.5	131	0.263	0.875	0.125	58.4	−38.8	32.4	50.6	140.0	0.375	0.875	0.125	67.1	−30.2	43.1	52.7	125.0	16.2	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
308	Y81G_087_062e	0.375	0.875	0.25	0.875	0.625	0.562	139	0.299	0.875	0.25	60.7	−37.5	22.2	43.6	149.4	0.375	0.875	0.25	68.0	−28.2	31.4	42.2	131.9	15.0	145	0.079	1.0	0.0	55.4	−60.1	35.5	69.8	149.4
309	G00B_087_050e	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.421	64.2	−33.5	10.7	35.2	162.2	0.375	0.875	0.375	69.3	−25.1	19.2	31.6	142.6	12.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
310	G11B_087_050e	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.524	64.8	−30.1	2.6	30.2	175.0	0.375	0.875	0.5	70.1	−22.6	8.2	24.1	159.8	10.7	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
311	G25B_087_050e	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.605	65.3	−26.6	−4.5	26.9	189.6	0.375	0.875	0.625	71.3	−19.2	−2.1	19.4	186.2	9.7	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
312	G38B_087_050e	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.678	65.8	−23.0	−10.3	25.2	204.2	0.375	0.875	0.75	72.4	−15.8	−11.2	19.4	215.4	9.8	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
313	G50B_087_050e	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.742	66.3	−19.8	−14.9	24.9	216.9	0.375	0.875	0.875	73.4	−12.5	−18.6	22.4	235.9	10.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
314	G59B_100_062e	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	1.0	0.919	71.7	−21.5	−23.1	31.6	227.0	0.375	0.875	1.0	72.0	−9.9	−23.9	25.9	247.3	11.6	203	0.0	1.0	0.87	57.5	−34.5	−37.0	50.6	227.0
315	Y63G_100_100e	0.375	1.0	0.0	1.0	1.0	0.5	128	0.229	1.0	0.0	60.2	−49.1	46.4	67.6	136.5	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4	18.9	137	0.229	1.0	0.0	60.2	−49.1	46.4	67.6	136.5
316	Y73G_100_087e	0.375	1.0	0.125	1.0	0.875	0.562	134	0.246	1.0	0.125	62.5	−47.4	35.0	58.9	143.5	0.375	1.0	0.125	69.1	−36.1	45.5	58.1	128.3	16.8	142	0.139	1.0	0.0	57.8	−54.2	40.0	67.3	143.5
317	Y85G_100_075e	0.375	1.0	0.25	1.0	0.75	0.625	141	0.293	1.0	0.25	64.7	−46.9	25.2	53.3	151.7	0.375	1.0	0.25	70.0	−33.9	33.9	48.0	134.9	16.5	147	0.057	1.0	0.0	54.4	−62.6	33.6	71.1	151.7
318	G00B_100_062e	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.433	68.5	−41.9	13.4	44.0	162.2	0.375	1.0	0.375	71.3	−30.9	23.0	38.5	143.2	14.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
319	G09B_100_062e	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.541	69.1	−38.4	5.2	38.7	172.2	0.375	1.0	0.5	72.2	−28.4	12.4	31.0	156.2	12.7	164	0.0	1.0	0.265	53.3	−61.4	8.3	62.0	172.2
320	G19B_100_062e	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.622	69.6	−35.0	−1.9	35.1	183.2	0.375	1.0	0.625	73.0	−25.2	2.2	25.3	175.0	11.1	173	0.0	1.0	0.396	54.2	−56.1	−3.1	56.2	183.2
321	G30B_100_062e	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.702	70.2	−31.3	−8.9	32.5	195.9	0.375	1.0	0.75	74.4	−21.4	−8.1	22.9	200.6	10.7	181	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195.9
322	G40B_100_062e	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.771	70.7	−27.9	−14.2	31.3	206.9	0.375	1.0	0.875	75.3	−18.2	−16.2	24.4	221.6	10.9	188	0.0	1.0	0.635	55.9	−44.7	−22.7	50.1	206.9
323	G50B_100_062e	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.834	71.2	−24.8	−18.7	31.1	216.9	0.375	1.0	1.0	76.0	−15.1	−23.0	27.6	236.7	11.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

Mean color difference of this page: delta E*' = 13.4

see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)
TUB material: code=rha4ta

TUB-test chart ZE35; test chart G of CIE R8−09:2015
colors and differences, ΔE*', 3D=0, de=1, RGB
input: rgb/cmyk −> rgbe
output: transfer to rgbe

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
324	R00Y_050_050e	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	8.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
325	R26Y_050_050e	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.269	32.7	34.0	5.9	34.6	9.8	0.5	0.0	0.125	34.5	35.7	15.9	39.1	24.0	10.3	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
326	R00Y_050_050e	0.5	0.0	0.25	0.5	0.5	0.25	360	0.474	0.0	0.5	32.5	35.7	−4.9	36.0	352.0	0.5	0.0	0.25	34.6	38.0	6.0	38.5	8.9	11.4	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
327	B61R_050_050e	0.5	0.0	0.375	0.5	0.5	0.25	344	0.33	0.0	0.5	29.6	30.5	−9.9	32.1	341.8	0.5	0.0	0.375	34.9	40.2	−2.2	40.3	356.8	13.5	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
328	B50R_050_050e	0.5	0.0	0.5	0.5	0.5	0.25	330	0.203	0.0	0.5	26.2	24.6	−15.0	28.8	328.6	0.5	0.0	0.5	35.0	42.0	−7.8	42.7	349.4	20.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
329	B40R_062_062e	0.5	0.0	0.625	0.625	0.625	0.312	319	0.186	0.0	0.625	26.9	25.5	−22.8	34.2	318.1	0.5	0.0	0.625	36.5	46.7	−12.2	48.3	345.3	25.6	286	0.298	0.0	1.0	32.4	40.8	−36.5	54.7	318.1
330	B34R_075_075e	0.5	0.0	0.75	0.75	0.75	0.375	311	0.153	0.0	0.75	27.5	26.0	−30.3	39.9	310.5	0.5	0.0	0.75	37.5	50.6	−16.6	53.2	341.7	29.8	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
331	B29R_087_087e	0.5	0.0	0.875	0.875	0.875	0.437	305	0.089	0.0	0.875	27.2	26.5	−38.1	46.4	304.9	0.5	0.0	0.875	38.1	53.6	−21.9	57.9	337.7	33.2	275	0.102	0.0	1.0	28.6	30.3	−43.5	53.1	304.9
332	B25R_100_100e	0.5	0.0	1.0	1.0	1.0	0.5	300	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	35.2	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
333	R23Y_050_050e	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.066	0.0	34.6	27.1	23.6	35.9	41.0	0.5	0.125	0.0	40.6	21.7	30.8	37.7	54.8	10.8	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
334	R00Y_050_037e	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.203	38.6	24.3	11.6	26.9	25.4	0.5	0.125	0.125	40.8	23.4	21.1	31.5	42.1	9.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
335	R18Y_050_037e	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.372	38.8	26.0	1.9	26.1	4.3	0.5	0.125	0.25	41.4	25.1	10.4	27.2	22.5	8.9	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
336	B65R_050_037e	0.5	0.125	0.375	0.5	0.375	0.312	349	0.402	0.124	0.5	36.8	24.5	−5.8	25.2	346.6	0.5	0.125	0.375	41.9	27.5	−0.1	27.5	359.7	8.1	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
337	B50R_050_037e	0.5	0.125	0.5	0.5	0.375	0.312	330	0.277	0.124	0.5	33.8	18.4	−11.2	21.6	328.6	0.5	0.125	0.5	42.4	29.4	−6.8	30.2	346.8	14.5	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
338	B38R_062_050e	0.5	0.125	0.625	0.625	0.5	0.375	316	0.261	0.125	0.625	34.5	19.2	−19.0	27.0	315.3	0.5	0.125	0.625	44.1	33.5	−10.8	35.3	342.0	19.0	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
339	B30R_075_062e	0.5	0.125	0.75	0.75	0.625	0.437	307	0.203	0.125	0.75	34.7	19.9	−26.6	33.2	306.8	0.5	0.125	0.75	44.3	37.8	−15.6	41.0	337.5	23.1	276	0.126	0.0	1.0	29.3	31.8	−42.5	53.1	306.8
340	B25R_087_075e	0.5	0.125	0.875	0.875	0.75	0.5	300	0.159	0.125	0.875	34.2	19.9	−34.3	39.7	300.1	0.5	0.125	0.875	43.3	41.6	−21.8	47.0	332.3	26.6	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
341	B20R_100_087e	0.5	0.125	1.0	1.0	0.875	0.562	295	0.125	0.142	1.0	34.5	19.7	−41.4	45.8	295.4	0.5	0.125	1.0	42.6	43.1	−26.7	50.7	328.1	28.7	268	0.0	0.02	1.0	25.8	22.5	−47.3	52.4	295.4
342	R50Y_050_050e	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.174	0.0	39.0	17.8	29.5	34.4	58.8	0.5	0.25	0.0	48.0	7.3	38.6	39.3	79.2	16.5	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
343	R31Y_050_037e	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.202	0.124	41.1	18.0	19.1	26.3	46.6	0.5	0.25	0.125	47.5	9.9	26.2	28.1	69.3	12.5	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
344	R00Y_050_025e	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.302	44.6	16.2	7.7	17.9	25.4	0.5	0.25	0.25	48.2	12.4	14.0	18.7	48.6	8.2	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
345	R00Y_050_025e	0.5	0.25	0.375	0.5	0.25	0.375	360	0.487	0.249	0.5	44.5	17.8	−2.4	18.0	352.0	0.5	0.25	0.375	49.1	14.6	3.5	15.0	13.4	8.1	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
346	B50R_050_025e	0.5	0.25	0.5	0.5	0.25	0.375	330	0.351	0.249	0.5	41.4	12.3	−7.5	14.4	328.6	0.5	0.25	0.5	49.8	16.9	−5.0	17.7	343.5	9.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
347	B34R_062_037e	0.5	0.25	0.625	0.625	0.375	0.437	311	0.326	0.25	0.625	42.0	13.0	−15.1	19.9	310.5	0.5	0.25	0.625	50.9	21.5	−9.4	23.5	336.2	13.5	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
348	B25R_075_050e	0.5	0.25	0.75	0.75	0.5	0.5	300	0.272	0.25	0.75	41.6	13.3	−22.9	26.4	300.1	0.5	0.25	0.75	50.4	26.0	−14.8	29.9	330.3	17.4	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
349	B19R_087_062e	0.5	0.25	0.875	0.875	0.625	0.562	293	0.25	0.287	0.875	42.8	12.8	−29.5	32.2	293.5	0.5	0.25	0.875	50.0	29.2	−20.8	35.8	324.5	19.8	266	0.0	0.059	1.0	26.8	20.5	−47.2	51.5	293.5
350	B15R_100_075e	0.5	0.25	1.0	1.0	0.75	0.625	289	0.25	0.35	1.0	45.5	12.6	−35.2	37.4	289.7	0.5	0.25	1.0	48.4	32.1	−25.6	41.0	321.4	21.9	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
351	R76Y_050_050e	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.281	0.0	44.0	8.5	36.1	37.0	76.7	0.5	0.375	0.0	53.9	−2.5	45.0	45.1	93.2	17.3	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
352	R68Y_050_037e	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.31	0.124	45.9	8.6	25.2	26.7	71.1	0.5	0.375	0.125	54.4	−0.6	31.7	31.7	91.2	14.1	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
353	R50Y_050_025e	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.337	0.249	47.8	8.9	14.7	17.2	58.8	0.5	0.375	0.25	54.9	2.1	18.2	18.3	83.1	10.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
354	R00Y_050_012e	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.401	50.6	8.1	3.8	8.9	25.4	0.5	0.375	0.375	55.9	4.8	6.8	8.3	54.9	6.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
355	B50R_050_012e	0.5	0.375	0.5	0.5	0.125	0.437	330	0.425	0.375	0.5	49.0	6.1	−3.7	7.2	328.6	0.5	0.375	0.5	57.0	7.5	−2.9	8.0	338.5	8.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
356	B25R_062_025e	0.5	0.375	0.625	0.625	0.25	0.5	300	0.386	0.375	0.625	49.1	6.6	−11.4	13.2	300.1	0.5	0.375	0.625	58.0	11.0	−7.9	13.5	324.1	10.4	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
357	B15R_075_037e	0.5	0.375	0.75	0.75	0.375	0.562	289	0.375	0.425	0.75	51.0	6.3	−17.6	18.7	289.7	0.5	0.375	0.75	56.9	15.5	−13.7	20.7	318.5	11.6	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
358	B11R_087_050e	0.5	0.375	0.875	0.875	0.5	0.625	284	0.375	0.475	0.875	53.7	6.2	−23.2	24.1	285.0	0.5	0.375	0.875	56.7	18.9	−19.2	26.9	314.5	13.6	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
359	B09R_100_062e	0.5	0.375	1.0	1.0	0.625	0.687	281	0.375	0.526	1.0	56.4	6.2	−28.8	29.4	282.1	0.5	0.375	1.0	54.2	23.1	−24.3	33.5	313.4	17.6	256	0.0	0.242	1.0	33.0	9.9	−46.1	47.1	282.1
360	Y00G_050_050e	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.42	0.0	50.3	−1.7	43.9	43.9	92.3	0.5	0.5	0.0	58.5	−9.2	49.7	50.6	100.5	12.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
361	Y00G_050_037e	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.44	0.124	51.8	−1.3	32.9	32.9	92.3	0.5	0.5	0.125	59.1	−7.8	35.8	36.6	102.3	10.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
362	Y00G_050_025e	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.46	0.249	53.4	−0.8	21.9	21.9	92.3	0.5	0.5	0.25	60.5	−5.7	21.7	22.4	104.8	8.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
363	Y00G_050_012e	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.48	0.375	55.0	−0.4	10.9	10.9	92.3	0.5	0.5	0.375	61.7	−3.2	9.6	10.2	108.5	7.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
364	NW_050e	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	0.5	0.5	0.5	63.4	−0.4	−0.6	0.7	235.9	6.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
365	B00R_062_012e	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.546	0.625	59.1	0.1	−5.6	5.6	271.7	0.5	0.5	0.625	63.4	3.0	−6.7	7.3	294.2	5.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
366	B00R_075_025e	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.593	0.75	61.6	0.3	−11.3	11.3	271.7	0.5	0.5	0.75	63.3	7.0	−11.7	13.6	300.9	6.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
367	B00R_087_037e	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.64	0.875	64.1	0.5	−17.0	17.0	271.7	0.5	0.5	0.875	63.0	9.8	−17.7	20.2	299.0	9.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
368	B00R_100_050e	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.687	1.0	66.7	0.6	−22.7	22.7	271.7	0.5	0.5	1.0	60.0	15.5	−22.8	27.6	304.1	16.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
369	Y18G_062_062e	0.5	0.625	0.0	0.625	0.625	0.312	101	0.44	0.625	0.0	57.1	−13.6	50.4	52.2	105.1	0.5	0.625	0.0	64.0	−14.1	56.2	57.9	104.1	8.9	106	0.705	1.0	0.0	80.8	−21.8	80.6	83.5	105.1
370	Y23G_062_050e	0.5	0.625	0.125	0.625	0.5	0.375	104	0.434	0.625	0.125	57.0	−12.7	37.9	40.0	108.6	0.5	0.625	0.125	64.4	−12.8	42.5	44.4	106.8	8.7	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
371	Y31G_062_037e	0.5	0.625	0.25	0.625	0.375	0.437	109	0.443	0.625	0.25	58.0	−11.5	25.2	27.7	114.4	0.5	0.625	0.25	65.5	−11.1	28.3	30.5	111.4	8.1	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
372	Y50G_062_025e	0.5	0.625	0.375	0.625	0.25	0.5	120	0.456	0.625	0.375	58.8	−10.3	13.6	17.0	127.2	0.5	0.625	0.375	66.3	−9.1	15.5	18.0	120.3	7.8	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
373	G00B_062_012e	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.511	60.9	−8.3	2.6	8.8	162.2	0.5	0.625	0.5	67.3	−6.4	4.3	7.8	146.1	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
374	G50B_062_012e	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.591	61.4	−4.9	−3.7	6.2	216.9	0.5	0.625	0.625	68.4	−3.5	−5.0	6.1	234.4	7.2	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
375	G75B_075_025e	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.696	0.75	65.3	−5.2	−11.0	12.2	244.3	0.5	0.625	0.75	68.8	−0.3	−10.4	10.4	268.2	6.0	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
376	G84B_087_037e	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.725	0.875	67.5	−4.6	−16.7	17.3	254.3	0.5	0.625	0.875	67.5	3.6	−16.6	17.0	282.2	8.3	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
377	G88B_100_050e	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.771	1.0	69.9	−4.3	−22.4	22.9	258.9	0.5	0.625	1.0	65.6	7.1	−21.6	22.8	288.1	12.3	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
378	Y31G_075_075e	0.5	0.75	0.0	0.75	0.75	0.375	109	0.387	0.75	0.0	59.4	−23.0	50.5	55.5	114.4	0.5	0.75	0.0	68.1	−19.0	61.9	64.8	107.0	14.8	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
379	Y38G_075_062e	0.5	0.75	0.125	0.75	0.625	0.437	113	0.396	0.75	0.125	60.5	−21.5	38.6	44.2	119.1	0.5	0.75	0.125	68.3	−18.1	47.6	50.9	110.8	12.3	124	0.433	1.0	0.0	70.7	−34.4	61.9	70.8	119.1
380	Y50G_075_050e	0.5	0.75	0.25	0.75	0.5	0.5	120	0.413	0.75	0.25	61.2	−20.7	27.2	34.1	127.2	0.5	0.75	0.25	68.9	−16.8	33.8	37.8	116.4	10.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
381	Y68G_075_037e	0.5	0.75	0.375	0.75	0.375	0.562	131	0.444	0.75	0.375	62.3	−19.4	16.2	25.3	140.0	0.5	0.75	0.375	69.8	−14.8	20.8	25.6	125.4	9.8	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
382	G00B_075_025e	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.523	65.2	−16.7	5.3	17.6	162.2	0.5	0.75	0.5	71.1	−12.0	9.8	15.5	140.7	8.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
383	G25B_075_025e	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.615	65.8	−13.3	−2.2	13.4	189.6	0.5	0.75	0.625	71.9	−9.2	−0.1	9.2	181.1	7.6	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
384	G50B_075_025e	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.683	66.3	−9.9	−7.4	12.4	216.9	0.5	0.75	0.75	72.9	−6.2	−9.1	11.0	235.5	7.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
385	G65B_087_037e	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.875	0.865	71.7	−11.4	−15.9	19.5	234.3	0.5	0.75	0.875	73.7	−4.2	−15.2	15.8	254.3	7.4	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
386	G75B_100_050e	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.892	1.0	74.1	−10.5	−22.0	24.4	244.3	0.5	0.75	1.0	70.7	0.2	−20.5	20.5	270.8	11.4	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
387	Y41G_087_087e	0.5	0.875	0.0	0.875	0.875	0.437	115	0.343	0.875	0.0	62.9	−31.6	51.8	60.7	121.4	0.5	0.875	0.0	71.6	−25.4	65.5	70.3	111.2	17.3	127	0.392	1.0	0.0	69.4	−36.2	59.2	69.4	121.4
388	Y50G_087_075e	0.5	0.875	0.125	0.875	0.75	0.5	120	0.37	0.875	0.125	63.5	−31.0	40.8	51.2	127.2	0.5	0.875	0.125	71.6	−24.9	51.1	56.8	115.9	14.5	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
389	Y61G_087_062e	0.5	0.875	0.25	0.875	0.625	0.562	127	0.402	0.875	0.25	64.0	−30.1	29.6	42.2	135.4	0.5	0.875	0.25	72.0	−23.8	38.3	45.1	121.9	13.3	136	0.243	1.0	0.0	60.7	−48.1	47.4	67.6	135.4
390	Y76G_087_050e	0.5	0.875	0.375	0.875	0.5	0.625	136	0.431	0.875	0.375	66.4	−28.1	19.0	34.0	145.9	0.5	0.875	0.375	73.1	−21.3	25.4	33.2	129.9	11.4	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
391	G00B_087_037e	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.534	69.6	−25.1	8.0	26.4	162.2	0.5	0.875	0.5	74.4	−18.4	13.7	23.0	143.3	10.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
392	G15B_087_037e	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.633	70.1	−21.6	0.1	21.6	179.5	0.5	0.875	0.625	75.3	−15.8	3.8	16.3	166.3	8.6	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
393	G34B_087_037e	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.71	70.7	−18.1	−6.4	19.2	199.6	0.5	0.875	0.75	76.7	−12.5	−6.1	13.9	206.1	8.2	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
394	G50B_087_037e	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.775	71.2	−14.9	−11.2	18.6	216.9	0.5	0.875	0.875	77.3	−9.5	−14.2	17.1	236.0	8.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
395	G61B_100_050e	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	1.0	0.954	76.6	−16.5	−19.5	25.6	229.7	0.5	0.875	1.0	76.5	−6.8	−19.4	20.6	250.5	9.6	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
396	Y50G_100_100e	0.5	1.0	0.0	1.0	1.0	0.5	120	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	16.8	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
397	Y58G_100_087e	0.5	1.0	0.125	1.0	0.875	0.562	125	0.36	1.0	0.125	66.2	−40.5	43.3	59.3	133.0	0.5	1.0	0.125	73.1	−30.7	53.1	61.4	120.0	15.4	134	0.268	1.0	0.0	62.0	−46.3	49.5	67.8	133.0
398	Y68G_100_075e	0.5	1.0	0.25	1.0	0.75	0.625	131	0.388	1.0	0.25	68.1	−38.8	32.4	50.6	140.0	0.5	1.0	0.25	73.6	−29.3	40.7	50.1	125.7	13.7	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
399	Y81G_100_062e	0.5	1.0	0.375	1.0	0.625	0.687	139	0.424	1.0	0.375	70.4	−37.5	22.2	43.6	149.4	0.5	1.0	0.375	74.6	−27.1	29.6	40.1	132.5	13.4	145	0.079	1.0	0.0	55.4	−60.1	35.5	69.8	149.4
400	G00B_100_050e	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.546	73.9	−33.5	10.7	35.2	162.2	0.5	1.0	0.5	76.0	−24.2	18.2	30.3	142.9	12.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
401	G11B_100_050e	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.649	74.5	−30.1	2.6	30.2	175.0	0.5	1.0	0.625	77.1	−21.4	7.9	22.8	159.7	10.4	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
402	G25B_100_050e	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.73	75.0	−26.6	−4.5	26.9	189.6	0.5	1.0	0.75	78.1	−18.4	−2.0	18.5	186.2	9.0	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
403	G38B_100_050e	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.803	75.5	−23.0	−10.3	25.2	204.2	0.5	1.0	0.875	79.4	−15.1	−10.7	18.5	215.2	8.7	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
404	G50B_100_050e	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.867	76.0	−19.8	−14.9	24.9	216.9	0.5	1.0	1.0	80.2	−12.0	−18.3	21.9	236.6	9.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

Mean color difference of this page: delta E*' = 12.8

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see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)

TUB material: code=rha4ta

n	HIC*$_{Fe}$	rgb$_{Fe}$			ict$_{Fe}$			h$_{si_F,e}$	rgb*$_{Fe}$			LabCh*$_{Fe}$					rgb*'$_{Fe}$			LabCh*'$_{Fe}$					DE*'$_{Fe}$	h$_{siM,e}$	rgb*$_{Me}$			LabCh*$_{Me}$				
405	R00Y_062_062$_e$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.13	36.4	40.5	19.3	44.9	25.4	0.625	0.0	0.0	37.4	42.1	28.4	50.8	34.0	9.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
406	R31Y_062_062$_e$	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.294	36.4	42.1	9.9	43.2	13.2	0.625	0.0	0.125	37.5	43.0	21.4	48.0	26.4	11.5	361	1.0	0.0	0.47	47.7	67.4	15.8	69.2	13.2
407	R11Y_062_062$_e$	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.478	36.7	44.1	−0.1	44.1	359.8	0.625	0.0	0.25	37.7	44.8	12.8	46.6	15.9	12.9	342	1.0	0.0	0.765	48.1	70.6	−0.1	70.6	359.8
408	B69R_062_062$_e$	0.625	0.0	0.375	0.625	0.625	0.312	353	0.55	0.0	0.625	35.4	43.5	−7.3	44.1	350.4	0.625	0.0	0.375	37.8	46.7	3.8	46.9	4.6	11.8	323	0.881	0.0	1.0	46.0	69.6	−11.7	70.6	350.4
409	B59R_062_062$_e$	0.625	0.0	0.5	0.625	0.625	0.312	341	0.382	0.0	0.625	32.0	36.4	−13.9	39.0	339.0	0.625	0.0	0.5	38.2	48.9	−3.5	49.0	355.8	17.3	307	0.611	0.0	1.0	40.6	58.3	−22.3	62.4	339.0
410	B50R_062_062$_e$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.254	0.0	0.625	28.4	30.8	−18.7	36.0	328.6	0.625	0.0	0.625	38.6	50.3	−8.7	51.0	350.0	24.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
411	B42R_075_075$_e$	0.625	0.0	0.75	0.75	0.75	0.375	321	0.236	0.0	0.75	28.9	31.7	−26.6	41.4	320.0	0.625	0.0	0.75	40.0	54.5	−12.6	56.0	346.9	28.9	287	0.315	0.0	1.0	32.7	42.3	−35.4	55.2	320.0
412	B36R_087_087$_e$	0.625	0.0	0.875	0.875	0.875	0.437	314	0.224	0.0	0.875	29.9	32.2	−34.0	46.8	313.4	0.625	0.0	0.875	41.2	58.5	−16.8	60.8	343.9	33.3	284	0.256	0.0	1.0	31.6	36.8	−38.9	53.5	313.4
413	B31R_100_100$_e$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.146	0.0	1.0	29.7	32.5	−42.0	53.2	307.7	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6	35.0	277	0.146	0.0	1.0	29.7	32.5	−42.0	53.2	307.7
414	R18Y_062_062$_e$	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.05	0.0	37.7	36.3	28.1	45.9	37.7	0.625	0.125	0.0	43.4	29.6	35.4	46.2	50.0	11.3	34	1.0	0.08	0.0	49.8	58.1	44.9	73.5	37.7
415	R00Y_062_050$_e$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4	0.625	0.125	0.125	44.0	30.5	26.8	40.6	41.3	11.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
416	R26Y_062_050$_e$	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.394	42.4	34.0	5.9	34.6	9.8	0.625	0.125	0.25	44.0	31.9	17.0	36.2	28.1	11.4	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
417	R00Y_062_050$_e$	0.625	0.125	0.375	0.625	0.5	0.375	360	0.599	0.125	0.625	42.2	35.7	−4.9	36.0	352.0	0.625	0.125	0.375	44.8	33.4	6.9	34.1	11.8	12.4	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
418	B61R_062_050$_e$	0.625	0.125	0.5	0.625	0.5	0.375	344	0.455	0.125	0.625	39.3	30.5	−9.9	32.1	341.8	0.625	0.125	0.5	45.4	35.6	−1.6	35.7	357.2	11.4	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
419	B50R_062_050$_e$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.328	0.125	0.625	36.0	24.6	−15.0	28.8	328.6	0.625	0.125	0.625	45.8	37.2	−7.9	38.0	347.9	17.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
420	B40R_075_062$_e$	0.625	0.125	0.75	0.75	0.625	0.437	319	0.311	0.125	0.75	36.6	25.5	−22.8	34.2	318.1	0.625	0.125	0.75	46.7	41.7	−11.8	43.3	344.1	22.0	286	0.298	0.0	1.0	32.4	40.8	−36.5	54.7	318.1
421	B34R_087_075$_e$	0.625	0.125	0.875	0.875	0.75	0.5	311	0.278	0.125	0.875	37.2	26.0	−30.3	39.9	310.5	0.625	0.125	0.875	47.2	46.9	−16.5	49.7	340.6	26.9	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
422	B29R_100_087$_e$	0.625	0.125	1.0	1.0	0.875	0.562	305	0.214	0.125	1.0	36.9	26.5	−38.1	46.4	304.9	0.625	0.125	1.0	46.3	48.9	−21.3	53.3	336.4	29.4	275	0.102	0.0	1.0	28.6	30.3	−43.5	53.1	304.9
423	R38Y_062_062$_e$	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.163	0.0	41.9	27.1	33.6	43.2	51.0	0.625	0.25	0.0	50.0	17.0	43.0	46.3	68.3	16.0	44	1.0	0.262	0.0	56.5	43.4	53.8	69.1	51.0
424	R23Y_062_050$_e$	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.191	0.125	44.3	27.1	23.6	35.9	41.0	0.625	0.25	0.125	50.0	18.4	32.1	37.0	60.1	13.4	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
425	R00Y_062_037$_e$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.328	48.3	24.3	11.6	26.9	25.4	0.625	0.25	0.25	50.8	19.6	20.9	28.7	46.8	10.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
426	R18Y_062_037$_e$	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.497	48.5	26.0	1.9	26.1	4.3	0.625	0.25	0.375	51.7	21.2	11.0	23.9	27.5	10.7	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
427	B65R_062_037$_e$	0.625	0.25	0.5	0.625	0.375	0.437	349	0.527	0.25	0.625	46.6	24.5	−5.8	25.2	346.6	0.625	0.25	0.5	52.2	23.6	0.8	23.6	2.0	8.8	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
428	B50R_062_037$_e$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.402	0.25	0.625	43.5	18.4	−11.2	21.6	328.6	0.625	0.25	0.625	53.2	25.5	−6.3	26.3	346.0	12.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
429	B38R_075_050$_e$	0.625	0.25	0.75	0.75	0.5	0.5	316	0.386	0.25	0.75	44.2	19.2	−19.0	27.0	315.3	0.625	0.25	0.75	53.3	30.4	−10.7	32.2	340.6	16.6	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
430	B30R_087_062$_e$	0.625	0.25	0.875	0.875	0.625	0.562	307	0.328	0.25	0.875	44.4	19.9	−26.6	33.2	306.8	0.625	0.25	0.875	53.5	34.9	−15.5	38.2	335.9	20.7	276	0.126	0.0	1.0	29.3	31.8	−42.5	53.1	306.8
431	B25R_100_075$_e$	0.625	0.25	1.0	1.0	0.75	0.625	300	0.284	0.25	1.0	43.9	19.9	−34.3	39.7	300.1	0.625	0.25	1.0	52.2	37.2	−20.6	42.5	330.9	23.5	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
432	R61Y_062_062$_e$	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.276	0.0	46.9	17.3	40.2	43.8	66.6	0.625	0.375	0.0	57.0	4.6	50.8	51.0	84.7	19.3	56	1.0	0.441	0.0	64.5	27.7	64.4	70.1	66.6
433	R50Y_062_050$_e$	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.299	0.125	48.7	17.8	29.5	34.4	58.8	0.625	0.375	0.125	57.0	6.7	38.1	38.7	79.9	16.2	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
434	R31Y_062_037$_e$	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.327	0.25	50.8	18.0	19.1	26.3	46.6	0.625	0.375	0.25	57.3	8.9	25.6	27.1	70.8	12.9	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
435	R00Y_062_025$_e$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.427	54.3	16.2	7.7	17.9	25.4	0.625	0.375	0.375	58.4	10.5	14.5	17.9	54.0	9.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
436	R00Y_062_025$_e$	0.625	0.375	0.5	0.625	0.25	0.5	360	0.612	0.375	0.625	54.2	17.8	−2.4	18.0	352.0	0.625	0.375	0.5	59.3	12.7	4.1	13.4	18.1	9.8	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
437	B50R_062_025$_e$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.476	0.375	0.625	51.1	12.3	−7.5	14.4	328.6	0.625	0.375	0.625	60.3	15.0	−4.4	15.7	343.4	10.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
438	B34R_075_037$_e$	0.625	0.375	0.75	0.75	0.375	0.562	311	0.451	0.375	0.75	51.7	13.0	−15.1	19.9	310.5	0.625	0.375	0.75	59.8	19.9	−9.4	22.0	334.5	12.0	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
439	B25R_087_050$_e$	0.625	0.375	0.875	0.875	0.5	0.625	300	0.397	0.375	0.875	51.4	13.3	−22.9	26.4	300.1	0.625	0.375	0.875	60.1	23.7	−14.4	27.8	328.5	15.9	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
440	B19R_100_062$_e$	0.625	0.375	1.0	1.0	0.625	0.687	293	0.375	0.412	1.0	52.6	12.8	−29.5	32.2	293.5	0.625	0.375	1.0	57.3	27.1	−20.3	33.9	323.1	17.6	266	0.0	0.059	1.0	26.8	20.5	−47.2	51.5	293.5
441	R81Y_062_062$_e$	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.377	0.0	52.0	8.2	46.8	47.5	80.0	0.625	0.5	0.0	62.6	−3.9	56.8	56.9	94.0	19.0	66	1.0	0.604	0.0	72.5	13.1	74.9	76.0	80.0
442	R76Y_062_050$_e$	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.406	0.125	53.8	8.5	36.1	37.0	76.7	0.625	0.5	0.125	63.1	−2.5	43.7	43.8	93.3	16.4	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
443	R68Y_062_037$_e$	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.435	0.25	55.6	8.6	25.2	26.7	71.1	0.625	0.5	0.25	63.9	−0.7	30.2	30.2	91.3	13.4	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
444	R50Y_062_025$_e$	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.462	0.375	57.5	8.9	14.7	17.2	58.8	0.625	0.5	0.375	64.8	1.6	17.9	17.9	84.7	10.8	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
445	R00Y_062_012$_e$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.526	60.3	8.1	3.8	8.9	25.4	0.625	0.5	0.5	65.8	4.2	6.6	7.9	57.4	7.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
446	B50R_062_012$_e$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.55	0.5	0.625	58.7	6.1	−3.7	7.2	328.6	0.625	0.5	0.625	66.4	6.8	−2.7	7.3	338.3	7.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
447	B25R_075_025$_e$	0.625	0.5	0.75	0.75	0.25	0.625	300	0.511	0.5	0.75	58.8	6.6	−11.4	13.2	300.1	0.625	0.5	0.75	66.5	10.6	−7.9	13.2	323.2	9.3	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
448	B15R_087_037$_e$	0.625	0.5	0.875	0.875	0.375	0.687	289	0.5	0.55	0.875	60.8	6.3	−17.6	18.7	289.7	0.625	0.5	0.875	66.2	14.2	−13.3	19.5	316.8	10.5	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
449	B11R_100_050$_e$	0.625	0.5	1.0	1.0	0.5	0.75	284	0.5	0.6	1.0	63.4	6.2	−23.2	24.1	285.0	0.625	0.5	1.0	62.9	19.2	−19.0	27.0	315.2	13.6	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
450	Y00G_062_062$_e$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.526	0.0	58.4	−2.2	54.8	54.9	92.3	0.625	0.625	0.0	66.7	−10.2	62.3	63.1	99.2	13.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
451	Y00G_062_050$_e$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.545	0.125	60.0	−1.7	43.9	43.9	92.3	0.625	0.625	0.125	67.7	−9.2	48.5	49.4	100.7	11.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
452	Y00G_062_037$_e$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.565	0.25	61.6	−1.3	32.9	32.9	92.3	0.625	0.625	0.25	68.8	−7.5	34.1	34.9	102.5	9.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
453	Y00G_062_025$_e$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.585	0.375	63.1	−0.8	21.9	21.9	92.3	0.625	0.625	0.375	69.7	−5.4	20.9	21.6	104.5	8.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
454	Y00G_062_012$_e$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.605	0.5	64.7	−0.4	10.9	10.9	92.3	0.625	0.625	0.5	71.2	−3.0	9.5	9.9	107.6	7.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
455	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	72.2	−0.3	−0.4	0.5	236.5	5.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
456	B00R_075_012$_e$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.671	0.75	68.8	0.1	−5.6	5.6	271.7	0.625	0.625	0.75	72.1	2.8	−6.3	7.0	294.3	4.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
457	B00R_087_025$_e$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.718	0.875	71.3	0.3	−11.3	11.3	271.7	0.625	0.625	0.875	71.5	7.4	−11.9	14.0	301.8	7.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
458	B00R_100_037$_e$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.765	1.0	73.8	0.5	−17.0	17.0	271.7	0.625	0.625	1.0	69.1	10.5	−17.4	20.4	301.2	11.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
459	Y15G_075_075$_e$	0.625	0.75	0.0	0.75	0.75	0.375	99	0.58	0.75	0.0	67.0	−14.3	63.0	64.6	102.7	0.625	0.75	0.0	71.1	−14.9	68.3	69.9	102.3	6.7	102	0.773	1.0	0.0	83.5	−19.1	84.0	86.2	102.7
460	Y18G_075_062$_e$	0.625	0.75	0.125	0.75	0.625	0.437	101	0.565	0.75	0.125	66.9	−13.6	50.4	52.2	105.1	0.625	0.75	0.125	71.9	−14.0	54.1	55.9	104.5	6.2	106	0.705	1.0	0.0	80.8	−21.8	80.6	83.5	105.1
461	Y23G_075_050$_e$	0.625	0.75	0.25	0.75	0.5	0.5	104	0.559	0.75	0.25	66.7	−12.7	37.9	40.0	108.6	0.625	0.75	0.25	73.1	−12.7	41.1	43.0	107.1	7.1	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
462	Y31G_075_037$_e$	0.625	0.75	0.375	0.75	0.375	0.562	109	0.568	0.75	0.375	67.7	−11.5	25.2	27.7	114.4	0.625	0.75	0.375	74.0	−11.0	27.6	29.7	111.7	6.7	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
463	Y50G_075_025$_e$	0.625	0.75	0.5	0.75	0.25	0.625	120	0.581	0.75	0.5	68.6	−10.3	13.6	17.0	127.2	0.625	0.75	0.5	74.4	−8.8	15.2	17.6	120.1	6.2	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
464	G00B_075_012$_e$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.636	70.6	−8.3	2.6	8.8	162.2	0.625	0.75	0.625	75.8	−6.1	4.7	7.7	142.4	6.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
465	G50B_075_012$_e$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.716	71.1	−4.9	−3.7	6.2	216.9	0.625	0.75	0.75	76.8	−3.3	−4.6	5.7	233.9	5.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
466	G75B_087_025$_e$	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.821	0.875	75.0	−5.2	−11.0	12.2	244.3	0.625	0.75	0.875	77.2	−0.2	−10.5	10.5	268.8	5.5	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
467	G84B_100_037$_e$	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.85	1.0	77.2	−4.6	−16.7	17.3	254.3	0.625	0.75	1.0	74.1	4.3	−16.2	16.7	284.9	9.5	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
468	Y26G_087_087$_e$	0.625	0.875	0.0	0.875	0.875	0.437	106	0.506	0.875	0.0	68.2	−24.3	63.5	68.0	110.9	0.625	0.875	0.0	75.7	−19.8	74.1	76.7	104.9	13.7	114	0.578	1.0	0.0	75.4	−27.7	72.5	77.7	110.9
469	Y31G_087_075$_e$	0.625	0.875	0.125	0.875	0.75	0.5	109	0.512	0.875	0.125	69.1	−23.0	50.5	55.5	114.4	0.625	0.875	0.125	76.4	−19.0	60.5	63.5	107.4	12.9	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
470	Y38G_087_062$_e$	0.625	0.875	0.25	0.875	0.625	0.562	113	0.521	0.875	0.25	70.2	−21.5	38.6	44.2	119.1	0.625	0.875	0.25	77.1	−18.1	48.0	51.4	110.6	12.0	124	0.433	1.0	0.0	70.7	−34.4	61.9	70.8	119.1
471	Y50G_087_050$_e$	0.625	0.875	0.375	0.875	0.5	0.625	120	0.538	0.875	0.375	70.9	−20.7	27.2	34.1	127.2	0.625	0.875	0.375	77.4	−16.7	33.6	37.6	116.5	9.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
472	Y68G_087_037$_e$	0.625	0.875	0.5	0.875	0.375	0.687	131	0.569	0.875	0.5	72.0	−19.4	16.2	25.3	140.0	0.625	0.875	0.5	78.2	−14.7	20.5	25.2	125.7	8.8	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
473	G00B_087_025$_e$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.648	74.9	−16.7	5.3	17.6	162.2	0.625	0.875	0.625	79.8	−11.8	10.2	15.6	139.0	8.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
474	G25B_087_025$_e$	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.74	75.5	−13.3	−2.2	13.4	189.6	0.625	0.875	0.75	81.1	−9.0	0.1	9.0	179.1	7.4	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
475	G50B_087_025$_e$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.808	76.0	−9.9	−7.4	12.4	216.9	0.625	0.875	0.875	81.8	−6.1	−8.9	10.8	235.4	7.0	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
476	G65B_100_037$_e$	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	1.0	0.99	81.4	−11.4	−15.9	19.5	234.3	0.625	0.875	1.0	79.9	−3.4	−14.8	15.2	256.9	8.1	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
477	Y36G_100_100$_e$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.454	1.0	0.0	71.3	−33.5	63.2	71.5	117.9	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3	16.5	122	0.454	1.0	0.0	71.3	−33.5	63.2	71.5	117.9
478	Y41G_100_087$_e$	0.625	1.0	0.125	1.0	0.875	0.562	115	0.468	1.0	0.125	72.7	−31.6	51.8	60.7	121.4	0.625	1.0	0.125	78.0	−24.2	63.8	68.2	110.7	15.1	127	0.392	1.0	0.0	69.4	−36.2	59.2	69.4	121.4
479	Y50G_100_075$_e$	0.625	1.0	0.25	1.0	0.75	0.625	120	0.495	1.0	0.25	73.2	−31.0	40.8	51.2	127.2	0.625	1.0	0.25	78.2	−23.6	50.6	55.8	115.0	13.2	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
480	Y61G_100_062$_e$	0.625	1.0	0.375	1.0	0.625	0.687	127	0.527	1.0	0.375	73.7	−30.1	29.6	42.2	135.4	0.625	1.0	0.375	78.4	−22.7	37.4	43.8	121.2	11.7	136	0.243	1.0	0.0	60.7	−48.1	47.4	67.6	135.4
481	Y76G_100_050$_e$	0.625	1.0	0.5	1.0	0.5	0.75	136	0.556	1.0	0.5	76.1	−28.1	19.0	34.0	145.9	0.625	1.0	0.5	79.5	−20.6	25.6	32.9	128.7	10.5	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
482	G00B_100_037$_e$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.659	79.3	−25.1	8.0	26.4	162.2	0.625	1.0	0.625	81.0	−17.6	14.7	22.9	140.1	10.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
483	G15B_100_037$_e$	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.758	79.9	−21.6	0.1	21.6	179.5	0.625	1.0	0.75	82.3	−14.7	4.7	15.4	162.0	8.6	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
484	G34B_100_037$_e$	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.835	80.4	−18.1	−6.4	19.2	199.6	0.625	1.0	0.875	83.1	−11.9	−5.2	13.0	203.7	6.8	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
485	G50B_100_037$_e$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.9	80.9	−14.9	−11.2	18.6	216.9	0.625	1.0	1.0	84.2	−8.8	−13.3	16.0	236.5	7.2	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

Mean color difference of this page: delta $E^{*\prime}$ = 12.7

see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)
TUB material: code=rha4ta

TUB-test chart ZE35; test chart G of CIE R8-09:2015
colors and differences, $\Delta E^{*\prime}$, 3D=0, de=1, *RGB*

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

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
486	R00Y_075_075e	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.157	40.1	48.7	23.2	53.9	25.4	0.75	0.0	0.0	40.4	50.6	32.9	60.4	33.0	9.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
487	R35Y_075_075e	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.321	40.2	50.2	13.8	52.0	15.4	0.75	0.0	0.125	40.6	51.4	27.1	58.1	27.8	13.3	364	1.0	0.0	0.428	47.7	66.9	18.5	69.4	15.4
488	R18Y_075_075e	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.495	40.4	52.0	3.9	52.2	4.3	0.75	0.0	0.25	40.9	52.7	19.3	56.1	20.1	15.4	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
489	R00Y_075_075e	0.75	0.0	0.375	0.75	0.75	0.375	360	0.711	0.0	0.75	39.9	53.6	−7.4	54.1	352.0	0.75	0.0	0.375	40.9	54.2	10.0	55.1	10.4	17.5	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
490	B65R_075_075e	0.75	0.0	0.5	0.75	0.75	0.375	349	0.554	0.0	0.75	36.6	49.0	−11.6	50.4	346.6	0.75	0.0	0.5	40.9	56.3	2.3	56.4	2.3	16.3	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
491	B57R_075_075e	0.75	0.0	0.625	0.75	0.75	0.375	339	0.427	0.0	0.75	34.1	42.5	−17.9	46.1	337.1	0.75	0.0	0.625	41.1	58.0	−3.7	58.1	356.3	22.1	304	0.57	0.0	1.0	39.6	56.7	−23.9	61.5	337.1
492	B50R_075_075e	0.75	0.0	0.75	0.75	0.75	0.375	330	0.305	0.0	0.75	30.5	36.9	−22.5	43.3	328.6	0.75	0.0	0.75	41.3	59.1	−8.4	59.7	351.8	28.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
493	B43R_087_087e	0.75	0.0	0.875	0.875	0.875	0.437	322	0.283	0.0	0.875	30.9	37.7	−30.5	48.5	321.0	0.75	0.0	0.875	42.8	63.9	−11.5	65.0	349.7	34.4	288	0.323	0.0	1.0	32.8	43.1	−34.9	55.5	321.0
494	B38R_100_100e	0.75	0.0	1.0	1.0	1.0	0.5	316	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2	37.5	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
495	R15Y_075_075e	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.033	0.0	40.9	45.5	32.5	55.9	35.5	0.75	0.125	0.0	44.9	40.4	38.4	55.7	43.5	8.8	32	1.0	0.044	0.0	48.7	60.7	43.3	74.6	35.5
496	R00Y_075_062e	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.255	46.1	40.5	19.3	44.9	25.4	0.75	0.125	0.125	45.6	40.2	30.5	50.5	37.2	11.2	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
497	R31Y_075_062e	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.419	46.2	42.1	9.9	43.2	13.2	0.75	0.125	0.25	46.0	41.0	22.5	46.8	28.8	12.7	361	1.0	0.0	0.47	47.7	67.4	15.8	69.2	13.2
498	R11Y_075_062e	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.603	46.4	44.1	−0.1	44.1	359.8	0.75	0.125	0.375	46.6	42.1	13.1	44.1	17.2	13.3	342	1.0	0.0	0.765	48.1	70.6	−0.1	70.6	359.8
499	B69R_075_062e	0.75	0.125	0.5	0.75	0.625	0.437	353	0.675	0.125	0.75	45.1	43.5	−7.3	44.1	350.4	0.75	0.125	0.5	46.8	44.1	3.8	44.3	4.9	11.3	323	0.881	0.0	1.0	46.0	69.6	−11.7	70.6	350.4
500	B59R_075_062e	0.75	0.125	0.625	0.75	0.625	0.437	341	0.507	0.125	0.75	41.7	36.4	−13.9	39.0	339.0	0.75	0.125	0.625	47.2	45.4	−2.7	45.5	356.5	15.4	307	0.611	0.0	1.0	40.6	58.3	−22.3	62.4	339.0
501	B50R_075_062e	0.75	0.125	0.75	0.75	0.625	0.437	330	0.379	0.125	0.75	38.1	30.8	−18.7	36.0	328.6	0.75	0.125	0.75	47.4	47.2	−8.2	48.0	350.0	21.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
502	B42R_087_075e	0.75	0.125	0.875	0.875	0.75	0.5	321	0.361	0.125	0.875	38.7	31.7	−26.6	41.4	320.0	0.75	0.125	0.875	48.7	52.7	−11.6	53.9	347.4	27.5	287	0.315	0.0	1.0	32.7	42.3	−35.4	55.2	320.0
503	B36R_100_087e	0.75	0.125	1.0	1.0	0.875	0.562	314	0.349	0.125	1.0	39.6	32.2	−34.0	46.8	313.4	0.75	0.125	1.0	48.3	56.0	−15.3	58.1	344.6	31.4	284	0.256	0.0	1.0	31.6	36.8	−38.9	53.5	313.4
504	R31Y_075_075e	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.154	0.0	45.1	36.1	38.2	52.6	46.6	0.75	0.25	0.0	51.3	28.1	45.6	53.6	58.2	12.4	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
505	R18Y_075_062e	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.175	0.125	47.5	36.3	28.1	45.9	37.7	0.75	0.25	0.125	51.9	29.1	35.7	46.1	50.8	11.4	34	1.0	0.08	0.0	49.8	58.1	44.9	73.5	37.7
506	R00Y_075_050e	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	11.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
507	R26Y_075_050e	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.519	52.2	34.0	5.9	34.6	9.8	0.75	0.25	0.375	53.5	30.4	16.3	34.5	28.3	11.1	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
508	R00Y_075_050e	0.75	0.25	0.5	0.75	0.5	0.5	360	0.724	0.25	0.75	51.9	35.7	−4.9	36.0	352.0	0.75	0.25	0.5	54.1	32.4	6.8	33.1	11.9	12.5	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
509	B61R_075_050e	0.75	0.25	0.625	0.75	0.5	0.5	344	0.58	0.25	0.75	49.1	30.5	−9.9	32.1	341.8	0.75	0.25	0.625	54.9	33.8	−1.0	33.8	358.2	11.2	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
510	B50R_075_050e	0.75	0.25	0.75	0.75	0.5	0.5	330	0.453	0.25	0.75	45.7	24.6	−15.0	28.8	328.6	0.75	0.25	0.75	55.1	35.4	−7.4	36.2	348.1	16.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
511	B40R_087_062e	0.75	0.25	0.875	0.875	0.625	0.562	319	0.436	0.25	0.875	46.3	25.5	−22.8	34.2	318.1	0.75	0.25	0.875	56.1	40.5	−11.0	42.0	344.7	21.5	286	0.298	0.0	1.0	32.4	40.8	−36.5	54.7	318.1
512	B34R_100_075e	0.75	0.25	1.0	1.0	0.75	0.625	311	0.403	0.25	1.0	46.9	26.0	−30.3	39.9	310.5	0.75	0.25	1.0	55.1	43.9	−14.7	46.3	341.4	25.1	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
513	R50Y_075_075e	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.262	0.0	49.6	26.7	44.2	51.7	58.8	0.75	0.375	0.0	58.5	14.8	53.4	55.4	74.4	17.3	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
514	R38Y_075_062e	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.288	0.125	51.7	27.1	33.6	43.2	51.0	0.75	0.375	0.125	58.3	17.2	41.2	44.7	67.3	14.1	44	1.0	0.262	0.0	56.5	43.4	53.8	69.1	51.0
515	R23Y_075_050e	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.316	0.25	54.0	27.1	23.6	35.9	41.0	0.75	0.375	0.25	59.2	18.2	30.2	35.3	58.9	12.2	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
516	R00Y_075_037e	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.453	58.0	24.3	11.6	26.9	25.4	0.75	0.375	0.375	60.3	19.0	19.1	27.0	45.1	9.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
517	R18Y_075_037e	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.622	58.2	26.0	1.9	26.1	4.3	0.75	0.375	0.5	61.1	20.6	10.1	22.9	26.0	10.1	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
518	B65R_075_037e	0.75	0.375	0.625	0.75	0.375	0.562	349	0.652	0.375	0.75	56.3	24.5	−5.8	25.2	346.6	0.75	0.375	0.625	61.7	22.5	0.8	22.5	2.1	8.8	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
519	B50R_075_037e	0.75	0.375	0.75	0.75	0.375	0.562	330	0.527	0.375	0.75	53.3	18.4	−11.2	21.6	328.6	0.75	0.375	0.75	62.3	24.5	−6.0	25.2	346.1	12.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
520	B38R_087_050e	0.75	0.375	0.875	0.875	0.5	0.625	316	0.511	0.375	0.875	54.0	19.2	−19.0	27.0	315.3	0.75	0.375	0.875	62.9	29.2	−9.9	30.8	341.2	16.2	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
521	B30R_100_062e	0.75	0.375	1.0	1.0	0.625	0.687	307	0.453	0.375	1.0	54.1	19.9	−26.6	33.2	306.8	0.75	0.375	1.0	61.3	33.7	−13.8	36.5	337.7	20.1	276	0.126	0.0	1.0	29.3	31.8	−42.5	53.1	306.8
522	R68Y_075_075e	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.371	0.0	54.7	17.2	50.5	53.4	71.1	0.75	0.5	0.0	65.3	3.7	61.2	61.4	86.4	20.2	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
523	R61Y_075_062e	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.401	0.125	56.6	17.3	40.2	43.8	66.6	0.75	0.5	0.125	65.8	4.9	48.4	48.6	84.1	17.4	56	1.0	0.441	0.0	64.5	27.7	64.4	70.1	66.6
524	R50Y_075_050e	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.424	0.25	58.4	17.8	29.5	34.4	58.8	0.75	0.5	0.25	66.3	6.8	35.2	35.9	78.9	14.6	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
525	R31Y_075_037e	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.452	0.375	60.6	18.0	19.1	26.3	46.6	0.75	0.5	0.375	67.1	8.8	23.2	24.8	69.2	12.0	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
526	R00Y_075_025e	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.552	64.0	16.2	7.7	17.9	25.4	0.75	0.5	0.5	68.1	10.5	12.8	16.6	50.6	8.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
527	R00Y_075_025e	0.75	0.5	0.625	0.75	0.25	0.625	360	0.737	0.5	0.75	63.9	17.8	−2.4	18.0	352.0	0.75	0.5	0.625	68.9	12.4	3.9	13.0	17.6	9.7	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
528	B50R_075_025e	0.75	0.5	0.75	0.75	0.25	0.625	330	0.601	0.5	0.75	60.8	12.3	−7.5	14.4	328.6	0.75	0.5	0.75	69.9	14.4	−4.0	15.0	344.2	9.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
529	B34R_087_037e	0.75	0.5	0.875	0.875	0.375	0.687	311	0.576	0.5	0.875	61.4	13.0	−15.1	19.9	310.5	0.75	0.5	0.875	70.4	18.9	−8.4	20.7	336.0	12.7	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
530	B25R_100_050e	0.75	0.5	1.0	1.0	0.5	0.75	300	0.522	0.5	1.0	61.1	13.3	−22.9	26.4	300.1	0.75	0.5	1.0	67.0	24.7	−13.3	28.1	331.7	16.0	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
531	R85Y_075_075e	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.476	0.0	59.9	7.7	57.5	58.0	82.2	0.75	0.625	0.0	70.9	−5.2	67.9	68.1	94.4	19.9	68	1.0	0.634	0.0	74.0	10.3	76.7	77.4	82.2
532	R81Y_075_062e	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.502	0.125	61.7	8.2	46.8	47.5	80.0	0.75	0.625	0.125	71.8	−4.0	54.0	54.1	94.3	17.4	66	1.0	0.604	0.0	72.5	13.1	74.9	76.0	80.0
533	R76Y_075_050e	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.531	0.25	63.5	8.5	36.1	37.0	76.7	0.75	0.625	0.25	72.6	−2.5	40.3	40.4	93.6	14.9	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
534	R68Y_075_037e	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.56	0.375	65.3	8.6	25.2	26.7	71.1	0.75	0.625	0.375	73.6	−0.7	27.1	27.1	91.5	12.6	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
535	R50Y_075_025e	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.587	0.5	67.2	8.9	14.7	17.2	58.8	0.75	0.625	0.5	74.2	1.8	15.9	16.0	83.4	10.0	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
536	R00Y_075_012e	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.651	70.0	8.1	3.8	8.9	25.4	0.75	0.625	0.625	75.2	3.9	6.3	7.4	58.1	7.1	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
537	B50R_075_012e	0.75	0.625	0.75	0.75	0.125	0.687	330	0.675	0.625	0.75	68.4	6.1	−3.7	7.2	328.6	0.75	0.625	0.75	76.0	6.3	−2.3	6.7	339.6	7.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
538	B25R_087_025e	0.75	0.625	0.875	0.875	0.25	0.75	300	0.636	0.625	0.875	68.5	6.6	−11.4	13.2	300.1	0.75	0.625	0.875	75.3	11.3	−7.4	13.5	326.7	9.1	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
539	B15R_100_037e	0.75	0.625	1.0	1.0	0.375	0.812	289	0.625	0.675	1.0	70.5	6.3	−17.6	18.7	289.7	0.75	0.625	1.0	73.6	14.6	−12.0	19.0	320.6	10.5	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
540	Y00G_075_075e	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.631	0.0	66.6	−2.6	65.8	65.9	92.3	0.75	0.75	0.0	75.0	−11.3	72.0	72.9	98.9	13.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
541	Y00G_075_062e	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.651	0.125	68.2	−2.2	54.8	54.9	92.3	0.75	0.75	0.125	75.8	−10.4	57.9	58.8	100.1	11.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
542	Y00G_075_050e	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.67	0.25	69.7	−1.7	43.9	43.9	92.3	0.75	0.75	0.25	76.8	−9.0	43.9	44.8	101.6	10.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
543	Y00G_075_037e	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.69	0.375	71.3	−1.3	32.9	32.9	92.3	0.75	0.75	0.375	77.9	−7.1	30.3	31.1	103.3	9.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
544	Y00G_075_025e	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.71	0.5	72.9	−0.8	21.9	21.9	92.3	0.75	0.75	0.5	79.0	−5.0	18.6	19.3	105.1	8.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
545	Y00G_075_012e	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.73	0.625	74.4	−0.4	10.9	10.9	92.3	0.75	0.75	0.625	80.1	−2.7	8.6	9.0	107.8	6.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
546	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.8	−0.2	−0.4	0.5	237.4	4.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
547	B00R_087_012e	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.796	0.875	78.5	0.1	−5.6	5.6	271.7	0.75	0.75	0.875	81.6	3.1	−5.7	6.5	298.9	4.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
548	B00R_100_025e	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.843	1.0	81.0	0.3	−11.3	11.3	271.7	0.75	0.75	1.0	78.9	8.0	−10.5	13.2	307.1	8.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
549	Y13G_087_087e	0.75	0.875	0.0	0.875	0.875	0.437	98	0.719	0.875	0.0	76.2	−15.5	75.4	77.0	101.6	0.75	0.875	0.0	80.0	−15.6	79.0	80.5	101.1	5.1	99	0.822	1.0	0.0	84.6	−17.7	86.2	88.0	101.6
550	Y15G_087_075e	0.75	0.875	0.125	0.875	0.75	0.5	99	0.705	0.875	0.125	76.8	−14.3	63.0	64.6	102.7	0.75	0.875	0.125	80.9	−14.7	64.2	65.9	102.8	4.3	102	0.773	1.0	0.0	83.5	−19.1	84.0	86.2	102.7
551	Y18G_087_062e	0.75	0.875	0.25	0.875	0.625	0.562	101	0.69	0.875	0.25	76.6	−13.6	50.4	52.2	105.1	0.75	0.875	0.25	81.8	−13.4	51.2	53.0	104.7	5.2	106	0.705	1.0	0.0	80.8	−21.8	80.6	83.5	105.1
552	Y23G_087_050e	0.75	0.875	0.375	0.875	0.5	0.625	104	0.684	0.875	0.375	76.4	−12.7	37.9	40.0	108.6	0.75	0.875	0.375	82.6	−11.9	37.0	38.9	107.8	6.3	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
553	Y31G_087_037e	0.75	0.875	0.5	0.875	0.375	0.687	109	0.693	0.875	0.5	77.4	−11.5	25.2	27.7	114.4	0.75	0.875	0.5	83.6	−9.7	24.7	26.6	111.5	6.4	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
554	Y50G_087_025e	0.75	0.875	0.625	0.875	0.25	0.75	120	0.706	0.875	0.625	78.3	−10.3	13.6	17.0	127.2	0.75	0.875	0.625	84.3	−7.7	14.0	16.0	119.0	6.5	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
555	G00B_087_012e	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.761	80.3	−8.3	2.6	8.8	162.2	0.75	0.875	0.75	85.3	−5.4	4.5	7.0	140.0	6.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
556	G50B_087_012e	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.841	80.9	−4.9	−3.7	6.2	216.9	0.75	0.875	0.875	86.2	−2.8	−3.9	4.8	234.6	5.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
557	G75B_100_025e	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.946	1.0	84.7	−5.2	−11.0	12.2	244.3	0.75	0.875	1.0	84.8	0.5	−9.1	9.1	273.5	6.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
558	Y23G_100_100e	0.75	1.0	0.0	1.0	1.0	0.5	104	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	11.0	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
559	Y26G_100_087e	0.75	1.0	0.125	1.0	0.875	0.562	106	0.631	1.0	0.125	77.9	−24.3	63.5	68.0	110.9	0.75	1.0	0.125	83.6	−18.9	68.5	71.1	105.4	9.3	114	0.578	1.0	0.0	75.4	−27.7	72.5	77.7	110.9
560	Y31G_100_075e	0.75	1.0	0.25	1.0	0.75	0.625	109	0.637	1.0	0.25	78.8	−23.0	50.5	55.5	114.4	0.75	1.0	0.25	84.3	−17.8	55.0	57.9	107.9	8.7	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
561	Y38G_100_062e	0.75	1.0	0.375	1.0	0.625	0.687	113	0.646	1.0	0.375	80.0	−21.5	38.6	44.2	119.1	0.75	1.0	0.375	85.2	−16.3	42.5	45.5	110.9	8.3	124	0.433	1.0	0.0	70.7	−34.4	61.9	70.8	119.1
562	Y50G_100_050e	0.75	1.0	0.5	1.0	0.5	0.75	120	0.663	1.0	0.5	80.6	−20.7	27.2	34.1	127.2	0.75	1.0	0.5	85.6	−14.8	29.6	33.1	116.5	8.1	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
563	Y68G_100_037e	0.75	1.0	0.625	1.0	0.375	0.812	131	0.694	1.0	0.625	81.8	−19.4	16.2	25.3	140.0	0.75	1.0	0.625	86.6	−12.6	18.4	22.3	124.3	8.6	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
564	G00B_100_025e	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.773	84.7	−16.7	5.3	17.6	162.2	0.75	1.0	0.75	87.7	−10.1	8.7	13.3	139.0	8.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
565	G25B_100_025e	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.865	85.2	−13.3	−2.2	13.4	189.6	0.75	1.0	0.875	88.6	−7.7	0.1	7.7	178.5	6.9	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
566	G50B_100_025e	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.933	85.7	−9.9	−7.4	12.4	216.9	0.75	1.0	1.0	89.3	−5.1	−7.6	9.2	235.9	5.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

Mean color difference of this page: delta $E^{*\prime}$ = *12.8*

1−0131430−F0

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see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)
TUB material: code=rha4ta

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
567	R00Y_087_087e	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.183	43.9	56.8	27.0	62.9	25.4	0.875	0.0	0.0	44.5	58.8	36.5	69.2	31.8	9.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
568	R36Y_087_087e	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.356	44.0	58.3	17.3	60.8	16.5	0.875	0.0	0.125	44.6	59.5	30.5	66.9	27.1	13.3	366	1.0	0.0	0.407	47.7	66.6	19.8	69.5	16.5
569	R23Y_087_087e	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.513	44.1	60.0	8.0	60.6	7.6	0.875	0.0	0.25	44.8	60.2	24.2	64.9	21.8	16.1	354	1.0	0.0	0.586	47.9	68.6	9.2	69.2	7.6
570	R08Y_087_087e	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.734	44.4	62.4	−2.5	62.4	357.6	0.875	0.0	0.375	44.9	61.7	15.9	63.7	14.4	18.5	338	1.0	0.0	0.838	48.2	71.3	−2.9	71.4	357.6
571	B70R_087_087e	0.875	0.0	0.5	0.875	0.875	0.437	355	0.839	0.0	0.875	43.7	62.7	−8.4	63.3	352.3	0.875	0.0	0.5	45.1	63.5	7.6	63.9	6.8	16.2	327	0.958	0.0	1.0	47.5	71.7	−9.6	72.4	352.3
572	B63R_087_087e	0.875	0.0	0.625	0.875	0.875	0.437	346	0.606	0.0	0.875	39.1	54.9	−15.9	57.2	343.7	0.875	0.0	0.625	45.3	64.8	0.7	64.8	0.6	20.4	312	0.693	0.0	1.0	42.1	62.8	−18.2	65.4	343.7
573	B56R_087_087e	0.875	0.0	0.75	0.875	0.875	0.437	338	0.481	0.0	0.875	36.4	48.8	−21.5	53.4	336.1	0.875	0.0	0.75	45.4	66.2	−4.4	66.3	356.1	25.9	303	0.549	0.0	1.0	39.1	55.8	−24.6	61.0	336.1
574	B50R_087_087e	0.875	0.0	0.875	0.875	0.875	0.437	330	0.356	0.0	0.875	32.7	43.1	−26.3	50.5	328.6	0.875	0.0	0.875	45.5	67.6	−8.9	68.2	352.4	32.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
575	B44R_100_100e	0.875	0.0	1.0	1.0	1.0	0.5	323	0.332	0.0	1.0	33.0	43.9	−34.3	55.7	321.9	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	36.3	289	0.332	0.0	1.0	33.0	43.9	−34.3	55.7	321.9
576	R13Y_087_087e	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.022	0.0	44.3	54.3	37.1	65.8	34.3	0.875	0.125	0.0	49.5	47.9	41.9	63.7	41.2	9.5	31	1.0	0.025	0.0	48.1	62.0	42.4	75.2	34.3
577	R00Y_087_075e	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.282	49.8	48.7	23.2	53.9	25.4	0.875	0.125	0.125	49.7	48.3	35.1	59.7	36.0	11.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
578	R35Y_087_075e	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.446	49.9	50.2	13.8	52.0	15.4	0.875	0.125	0.25	50.0	48.9	28.0	56.4	29.7	14.1	364	1.0	0.0	0.428	47.7	66.9	18.5	69.4	15.4
579	R18Y_087_075e	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.62	50.2	52.0	3.9	52.2	4.3	0.875	0.125	0.375	50.5	50.0	18.7	53.4	20.5	15.0	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
580	R00Y_087_075e	0.875	0.125	0.5	0.875	0.75	0.5	360	0.836	0.125	0.875	49.6	53.6	−7.4	54.1	352.0	0.875	0.125	0.5	50.6	51.8	9.7	52.7	10.6	17.3	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
581	B65R_087_075e	0.875	0.125	0.625	0.875	0.75	0.5	349	0.679	0.125	0.875	46.3	49.0	−11.6	50.4	346.6	0.875	0.125	0.625	51.3	53.1	1.9	53.1	2.1	15.0	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
582	B57R_087_075e	0.875	0.125	0.75	0.875	0.75	0.5	339	0.552	0.125	0.875	43.8	42.5	−17.9	46.1	337.1	0.875	0.125	0.75	51.3	54.8	−4.2	54.9	355.5	19.8	304	0.57	0.0	1.0	39.6	56.7	−23.9	61.5	337.1
583	B50R_087_075e	0.875	0.125	0.875	0.875	0.75	0.5	330	0.43	0.125	0.875	40.2	36.9	−22.5	43.3	328.6	0.875	0.125	0.875	51.7	55.8	−8.9	56.5	350.8	25.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
584	B43R_100_087e	0.875	0.125	1.0	1.0	0.875	0.562	322	0.408	0.125	1.0	40.7	37.7	−30.5	48.5	321.0	0.875	0.125	1.0	51.4	58.8	−12.3	60.1	348.1	29.8	288	0.323	0.0	1.0	32.8	43.1	−34.9	55.5	321.0
585	R26Y_087_087e	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.142	0.0	48.2	45.3	42.7	62.3	43.3	0.875	0.25	0.0	54.6	36.3	50.0	61.8	54.0	13.2	38	1.0	0.162	0.0	52.6	51.8	48.8	71.2	43.3
586	R15Y_087_075e	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.158	0.125	50.6	45.5	32.5	55.9	35.5	0.875	0.25	0.125	55.1	36.9	40.5	54.8	47.6	12.6	32	1.0	0.044	0.0	48.7	60.7	43.3	74.6	35.5
587	R00Y_087_062e	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.38	55.8	40.5	19.3	44.9	25.4	0.875	0.25	0.25	56.2	36.3	31.9	48.4	41.2	13.2	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
588	R31Y_087_062e	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.544	55.9	42.1	9.9	43.2	13.2	0.875	0.25	0.375	56.6	37.6	22.7	43.9	31.1	13.5	361	1.0	0.0	0.47	47.7	67.4	15.8	69.2	13.2
589	R11Y_087_062e	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.728	56.1	44.1	−0.1	44.1	359.8	0.875	0.25	0.5	57.1	39.0	13.1	41.2	18.5	14.2	342	1.0	0.0	0.765	48.1	70.6	−0.1	70.6	359.8
590	B69R_087_062e	0.875	0.25	0.625	0.875	0.625	0.562	353	0.8	0.25	0.875	54.8	43.5	−7.3	44.1	350.4	0.875	0.25	0.625	57.8	40.7	4.0	40.9	5.6	12.0	323	0.881	0.0	1.0	46.0	69.6	−11.7	70.6	350.4
591	B59R_087_062e	0.875	0.25	0.75	0.875	0.625	0.562	341	0.632	0.25	0.875	51.5	36.4	−13.9	39.0	339.0	0.875	0.25	0.75	58.0	42.4	−2.7	42.4	356.2	14.2	307	0.611	0.0	1.0	40.6	58.3	−22.3	62.4	339.0
592	B50R_087_062e	0.875	0.25	0.875	0.875	0.625	0.562	330	0.504	0.25	0.875	47.8	30.8	−18.7	36.0	328.6	0.875	0.25	0.875	58.6	43.6	−8.2	44.4	349.2	19.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
593	B42R_100_075e	0.875	0.25	1.0	1.0	0.75	0.625	321	0.486	0.25	1.0	48.4	31.7	−26.6	41.4	320.0	0.875	0.25	1.0	58.2	47.0	−11.3	48.3	346.4	23.7	287	0.315	0.0	1.0	32.7	42.3	−35.4	55.2	320.0
594	R41Y_087_087e	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.251	0.0	52.6	36.1	48.4	60.4	53.3	0.875	0.375	0.0	61.0	24.0	57.6	62.4	67.3	17.3	46	1.0	0.287	0.0	57.6	41.2	55.4	69.0	53.3
595	R31Y_087_075e	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.279	0.125	54.9	36.1	38.2	52.6	46.6	0.875	0.375	0.125	61.3	24.7	46.7	52.9	62.0	15.5	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
596	R18Y_087_062e	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.3	0.25	57.2	36.3	28.1	45.9	37.7	0.875	0.375	0.25	62.0	25.3	36.6	44.5	55.3	14.7	34	1.0	0.08	0.0	49.8	58.1	44.9	73.5	37.7
597	R00Y_087_050e	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.479	61.8	32.4	15.4	35.9	25.4	0.875	0.375	0.375	63.1	25.8	25.8	36.5	45.0	12.4	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
598	R26Y_087_050e	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.644	61.9	34.0	5.9	34.6	9.8	0.875	0.375	0.5	63.6	27.5	16.3	32.0	30.7	12.4	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
599	R00Y_087_050e	0.875	0.375	0.625	0.875	0.5	0.625	360	0.849	0.375	0.875	61.6	35.7	−4.9	36.0	352.0	0.875	0.375	0.625	64.6	28.9	7.0	29.7	13.6	14.1	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
600	B61R_087_050e	0.875	0.375	0.75	0.875	0.5	0.625	344	0.705	0.375	0.875	58.8	30.5	−9.9	32.1	341.8	0.875	0.375	0.75	65.2	30.6	−0.7	30.6	358.5	11.2	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
601	B50R_087_050e	0.875	0.375	0.875	0.875	0.5	0.625	330	0.578	0.375	0.875	55.4	24.6	−15.0	28.8	328.6	0.875	0.375	0.875	65.9	31.9	−6.8	32.6	347.9	15.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
602	B40R_100_062e	0.875	0.375	1.0	1.0	0.625	0.687	319	0.561	0.375	1.0	56.0	25.5	−22.8	34.2	318.1	0.875	0.375	1.0	64.0	36.8	−10.7	38.3	343.7	18.3	286	0.298	0.0	1.0	32.4	40.8	−36.5	54.7	318.1
603	R58Y_087_087e	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.363	0.0	57.5	26.2	55.0	60.9	64.4	0.875	0.5	0.0	68.1	11.2	66.4	67.3	80.3	21.6	54	1.0	0.414	0.0	63.2	30.0	62.8	69.6	64.4
604	R50Y_087_075e	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.387	0.125	59.4	26.7	44.2	51.7	58.8	0.875	0.5	0.125	68.2	12.8	53.6	55.1	76.5	18.9	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
605	R38Y_087_062e	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.413	0.25	61.4	27.1	33.6	43.2	51.0	0.875	0.5	0.25	68.5	14.4	41.9	44.3	71.0	16.7	44	1.0	0.262	0.0	56.5	43.4	53.8	69.1	51.0
606	R23Y_087_050e	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.441	0.375	63.7	27.1	23.6	35.9	41.0	0.875	0.5	0.375	69.6	15.3	30.1	33.8	63.0	14.6	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
607	R00Y_087_037e	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.578	67.8	24.3	11.6	26.9	25.4	0.875	0.5	0.5	70.6	16.3	19.6	25.5	50.1	11.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
608	R18Y_087_037e	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.747	67.9	26.0	1.9	26.1	4.3	0.875	0.5	0.625	71.4	18.1	10.4	20.8	29.8	12.0	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
609	B65R_087_037e	0.875	0.5	0.75	0.875	0.375	0.687	349	0.777	0.5	0.875	66.0	24.5	−5.8	25.2	346.6	0.875	0.5	0.75	72.4	19.7	1.7	19.8	5.0	11.0	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
610	B50R_087_037e	0.875	0.5	0.875	0.875	0.375	0.687	330	0.652	0.5	0.875	63.0	18.4	−11.2	21.6	328.6	0.875	0.5	0.875	73.0	21.6	−5.2	22.2	346.2	12.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
611	B38R_100_050e	0.875	0.5	1.0	1.0	0.5	0.75	316	0.636	0.5	1.0	63.7	19.2	−19.0	27.0	315.3	0.875	0.5	1.0	70.0	27.9	−9.7	29.5	340.7	14.1	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
612	R73Y_087_087e	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.469	0.0	62.6	17.0	61.5	63.8	74.4	0.875	0.625	0.0	73.6	2.3	72.9	72.9	88.1	21.6	62	1.0	0.536	0.0	69.0	19.5	70.2	72.9	74.4
613	R68Y_087_075e	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.496	0.125	64.4	17.2	50.5	53.4	71.1	0.875	0.625	0.125	74.1	3.2	59.3	59.4	86.8	19.1	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
614	R61Y_087_062e	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.526	0.25	66.4	17.3	40.2	43.8	66.6	0.875	0.625	0.25	74.7	4.4	47.2	47.4	84.6	16.8	56	1.0	0.441	0.0	64.5	27.7	64.4	70.1	66.6
615	R50Y_087_050e	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.549	0.375	68.1	17.8	29.5	34.4	58.8	0.875	0.625	0.375	75.2	6.3	34.1	34.7	79.4	14.2	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
616	R31Y_087_037e	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.577	0.5	70.3	18.0	19.1	26.3	46.6	0.875	0.625	0.5	75.7	8.7	22.5	24.1	68.8	11.3	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
617	R00Y_087_025e	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.677	73.7	16.2	7.7	17.9	25.4	0.875	0.625	0.625	76.8	10.1	12.8	16.3	51.6	8.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
618	R00Y_087_025e	0.875	0.625	0.75	0.875	0.25	0.75	360	0.862	0.625	0.875	73.7	17.8	−2.4	18.0	352.0	0.875	0.625	0.75	77.6	12.2	3.9	12.8	17.9	9.4	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
619	B50R_087_025e	0.875	0.625	0.875	0.875	0.25	0.75	330	0.726	0.625	0.875	70.6	12.3	−7.5	14.4	328.6	0.875	0.625	0.875	78.4	14.2	−3.8	14.7	344.9	8.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
620	B34R_100_037e	0.875	0.625	1.0	1.0	0.375	0.812	311	0.701	0.625	1.0	71.2	13.0	−15.1	19.9	310.5	0.875	0.625	1.0	77.1	17.7	−8.0	19.5	335.5	10.4	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
621	R86Y_087_087e	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.573	0.0	67.8	7.8	68.1	68.6	83.4	0.875	0.75	0.0	78.5	−5.6	78.9	79.1	94.1	20.3	70	1.0	0.655	0.0	75.0	9.0	77.9	78.4	83.4
622	R85Y_087_075e	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.601	0.125	69.7	7.7	57.5	58.0	82.2	0.875	0.75	0.125	79.7	−5.3	65.3	65.6	94.6	18.2	68	1.0	0.634	0.0	74.0	10.3	76.7	77.4	82.2
623	R81Y_087_062e	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.627	0.25	71.4	8.2	46.8	47.5	80.0	0.875	0.75	0.25	80.5	−4.3	52.5	52.7	94.7	16.5	66	1.0	0.604	0.0	72.5	13.1	74.9	76.0	80.0
624	R76Y_087_050e	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.656	0.375	73.2	8.5	36.1	37.0	76.7	0.875	0.75	0.375	81.3	−2.5	38.7	38.8	93.6	13.9	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
625	R68Y_087_037e	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.685	0.5	75.0	8.6	25.2	26.7	71.1	0.875	0.75	0.5	82.2	−0.6	26.3	26.3	91.4	11.7	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
626	R50Y_087_025e	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.712	0.625	76.9	8.9	14.7	17.2	58.8	0.875	0.75	0.625	83.0	1.6	15.7	15.8	84.0	9.5	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
627	R00Y_087_012e	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.776	79.7	8.1	3.8	8.9	25.4	0.875	0.75	0.75	84.1	3.7	6.3	7.3	59.5	6.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
628	B50R_087_012e	0.875	0.75	0.875	0.875	0.125	0.812	330	0.8	0.75	0.875	78.1	6.1	−3.7	7.2	328.6	0.875	0.75	0.875	84.8	6.0	−2.0	6.3	341.0	6.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
629	B25R_100_025e	0.875	0.75	1.0	1.0	0.25	0.875	300	0.761	0.75	1.0	78.3	6.6	−11.4	13.2	300.1	0.875	0.75	1.0	81.8	10.6	−7.1	12.8	326.1	6.8	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
630	Y00G_087_087e	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.736	0.0	74.8	−3.1	76.8	76.9	92.3	0.875	0.875	0.0	83.0	−12.0	84.5	85.4	98.1	14.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
631	Y00G_087_075e	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.756	0.125	76.3	−2.6	65.8	65.9	92.3	0.875	0.875	0.125	83.8	−11.3	69.7	70.7	99.2	12.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
632	Y00G_087_062e	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.776	0.25	77.9	−2.2	54.8	54.9	92.3	0.875	0.875	0.25	84.8	−10.3	56.5	57.5	100.3	10.8	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
633	Y00G_087_050e	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.795	0.375	79.4	−1.7	43.9	43.9	92.3	0.875	0.875	0.375	85.8	−8.7	42.1	43.0	101.7	9.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
634	Y00G_087_037e	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.815	0.5	81.0	−1.3	32.9	32.9	92.3	0.875	0.875	0.5	87.0	−6.8	29.5	30.3	103.1	8.8	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
635	Y00G_087_025e	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.835	0.625	82.6	−0.8	21.9	21.9	92.3	0.875	0.875	0.625	88.0	−4.7	18.6	19.2	104.4	7.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
636	Y00G_087_012e	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.855	0.75	84.1	−0.4	10.9	10.9	92.3	0.875	0.875	0.75	88.8	−2.5	8.6	9.0	106.5	5.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
637	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.7	−0.1	−0.1	0.2	234.3	4.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
638	B00R_100_012e	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.921	1.0	88.2	0.1	−5.6	5.6	271.7	0.875	0.875	1.0	87.9	3.1	−5.6	6.4	298.9	2.9	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
639	Y11G_100_100e	0.875	1.0	0.0	1.0	1.0	0.5	97	0.871	1.0	0.0	85.7	−16.3	88.4	89.9	100.4	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.2	96	0.871	1.0	0.0	85.7	−16.3	88.4	89.9	100.4
640	Y13G_100_087e	0.875	1.0	0.125	1.0	0.875	0.562	98	0.844	1.0	0.125	86.0	−15.5	75.4	77.0	101.6	0.875	1.0	0.125	86.5	−15.6	74.4	76.0	101.8	1.1	99	0.822	1.0	0.0	84.6	−17.7	86.2	88.0	101.6
641	Y15G_100_075e	0.875	1.0	0.25	1.0	0.75	0.625	99	0.83	1.0	0.25	86.5	−14.3	63.0	64.6	102.7	0.875	1.0	0.25	87.5	−14.3	61.6	63.3	103.1	1.6	102	0.773	1.0	0.0	83.5	−19.1	84.0	86.2	102.7
642	Y18G_100_062e	0.875	1.0	0.375	1.0	0.625	0.687	101	0.815	1.0	0.375	86.3	−13.6	50.4	52.2	105.1	0.875	1.0	0.375	87.9	−13.2	47.9	49.7	105.4	2.9	106	0.705	1.0	0.0	80.8	−21.8	80.6	83.5	105.1
643	Y23G_100_050e	0.875	1.0	0.5	1.0	0.5	0.75	104	0.809	1.0	0.5	86.1	−12.7	37.9	40.0	108.6	0.875	1.0	0.5	89.2	−11.4	35.4	37.2	107.9	4.1	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
644	Y31G_100_037e	0.875	1.0	0.625	1.0	0.375	0.812	109	0.818	1.0	0.625	87.1	−11.5	25.2	27.7	114.4	0.875	1.0	0.625	90.3	−9.4	23.8	25.6	111.5	4.0	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
645	Y50G_100_025e	0.875	1.0	0.75	1.0	0.25	0.875	120	0.831	1.0	0.75	88.0	−10.3	13.6	17.0	127.2	0.875	1.0	0.75	90.8	−7.5	13.3	15.3	119.5	3.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
646	G00B_100_012e	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.886	90.0	−8.3	2.6	8.8	162.2	0.875	1.0	0.875	91.7	−5.2	4.3	6.8	140.1	3.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
647	G50B_100_012e	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.966	90.6	−4.9	−3.7	6.2	216.9	0.875	1.0	1.0	92.5	−2.7	−3.9	4.8	234.8	2.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

Mean color difference of this page: delta $E^{*'}$ = 13.3

see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)
TUB material: code=rha4ta

TUB-test chart ZE35; test chart G of CIE R8-09:2015 input: *rgb/cmyk* -> rgb_e
colors and differences, $\Delta E^{*'}$, 3D=0, de=1, *RGB* output: transfer to rgb_e

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
648	R00Y_100_100e	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
649	R38Y_100_100e	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.386	47.7	66.3	21.1	69.6	17.6	1.0	0.0	0.125	47.4	64.4	35.1	73.4	28.6	14.1	367	1.0	0.0	0.386	47.7	66.3	21.1	69.6	17.6
650	R26Y_100_100e	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8	1.0	0.0	0.25	47.7	65.0	28.9	71.2	23.9	17.3	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
651	R13Y_100_100e	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.735	48.1	70.3	1.1	70.3	0.9	1.0	0.0	0.375	47.7	66.1	21.8	69.6	18.2	21.0	344	1.0	0.0	0.735	48.1	70.3	1.1	70.3	0.9
652	R00Y_100_100e	1.0	0.0	0.5	1.0	1.0	0.5	360	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	24.2	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
653	B68R_100_100e	1.0	0.0	0.625	1.0	1.0	0.5	352	0.841	0.0	1.0	45.2	68.5	−12.7	69.7	349.4	1.0	0.0	0.625	48.0	68.9	7.1	69.3	5.8	20.0	321	0.841	0.0	1.0	45.2	68.5	−12.7	69.7	349.4
654	B61R_100_100e	1.0	0.0	0.75	1.0	1.0	0.5	344	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	0.3	23.3	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
655	B55R_100_100e	1.0	0.0	0.875	1.0	1.0	0.5	337	0.528	0.0	1.0	38.6	55.0	−25.3	60.6	335.2	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	28.5	301	0.528	0.0	1.0	38.6	55.0	−25.3	60.6	335.2
656	B50R_100_100e	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	34.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
657	R11Y_100_100e	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.007	0.0	47.5	63.3	41.5	75.7	33.2	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	10.5	30	1.0	0.007	0.0	47.5	63.3	41.5	75.7	33.2
658	R00Y_100_087e	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.308	53.6	56.8	27.0	62.9	25.4	1.0	0.125	0.125	51.9	54.5	39.8	67.5	36.1	13.1	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
659	R36Y_100_087e	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.481	53.7	58.3	17.3	60.8	16.5	1.0	0.125	0.25	52.3	54.8	32.4	63.7	30.5	15.5	366	1.0	0.0	0.407	47.7	66.6	19.8	69.5	16.5
660	R23Y_100_087e	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.638	53.9	60.0	8.0	60.6	7.6	1.0	0.125	0.375	52.5	55.7	25.4	61.2	24.5	17.9	354	1.0	0.0	0.586	47.9	68.6	9.2	69.2	7.6
661	R08Y_100_087e	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.859	54.1	62.4	−2.5	62.4	357.6	1.0	0.125	0.5	52.6	57.3	16.6	59.6	16.1	19.9	338	1.0	0.0	0.838	48.2	71.3	−2.9	71.4	357.6
662	B70R_100_087e	1.0	0.125	0.625	1.0	0.875	0.562	355	0.964	0.125	1.0	53.5	62.7	−8.4	63.3	352.3	1.0	0.125	0.625	53.2	58.3	8.0	58.8	7.8	17.1	327	0.958	0.0	1.0	47.5	71.7	−9.6	72.4	352.3
663	B63R_100_087e	1.0	0.125	0.75	1.0	0.875	0.562	346	0.731	0.125	1.0	48.8	54.9	−15.9	57.2	343.7	1.0	0.125	0.75	53.3	60.0	0.9	60.0	0.9	18.2	312	0.693	0.0	1.0	42.1	62.8	−18.2	65.4	343.7
664	B56R_100_087e	1.0	0.125	0.875	1.0	0.875	0.562	338	0.606	0.125	1.0	46.1	48.8	−21.5	53.4	336.1	1.0	0.125	0.875	53.6	61.1	−4.1	61.2	356.0	22.5	303	0.549	0.0	1.0	39.1	55.8	−24.6	61.0	336.1
665	B50R_100_087e	1.0	0.125	1.0	1.0	0.875	0.562	330	0.481	0.125	1.0	42.4	43.1	−26.3	50.5	328.6	1.0	0.125	1.0	54.0	62.0	−9.0	62.6	351.6	28.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
666	R23Y_100_100e	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	12.2	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
667	R13Y_100_087e	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.147	0.125	54.0	54.3	37.1	65.8	34.3	1.0	0.25	0.125	56.9	43.7	45.0	62.7	45.8	13.4	31	1.0	0.025	0.0	48.1	62.0	42.4	75.2	34.3
668	R00Y_100_075e	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.407	59.6	48.7	23.2	53.9	25.4	1.0	0.25	0.25	57.8	43.2	36.7	56.7	40.3	14.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
669	R35Y_100_075e	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.571	59.6	50.2	13.8	52.0	15.4	1.0	0.25	0.375	58.2	43.9	29.0	52.6	33.4	16.4	364	1.0	0.0	0.428	47.7	66.9	18.5	69.4	15.4
670	R18Y_100_075e	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.745	59.9	52.0	3.9	52.2	4.3	1.0	0.25	0.5	58.5	45.1	20.1	49.5	24.0	17.7	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
671	R00Y_100_075e	1.0	0.25	0.625	1.0	0.75	0.625	360	0.961	0.25	1.0	59.3	53.6	−7.4	54.1	352.0	1.0	0.25	0.625	59.4	46.0	10.9	47.3	13.3	19.9	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
672	B65R_100_075e	1.0	0.25	0.75	1.0	0.75	0.625	349	0.804	0.25	1.0	56.0	49.0	−11.6	50.4	346.6	1.0	0.25	0.75	59.6	47.8	2.8	47.9	3.4	15.0	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
673	B57R_100_075e	1.0	0.25	0.875	1.0	0.75	0.625	339	0.677	0.25	1.0	53.6	42.5	−17.9	46.1	337.1	1.0	0.25	0.875	60.3	48.9	−3.2	49.0	356.2	17.3	304	0.57	0.0	1.0	39.6	56.7	−23.9	61.5	337.1
674	B50R_100_075e	1.0	0.25	1.0	1.0	0.75	0.625	330	0.555	0.25	1.0	50.0	36.9	−22.5	43.3	328.6	1.0	0.25	1.0	60.4	50.3	−8.3	51.0	350.5	22.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
675	R36Y_100_100e	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.249	0.0	56.0	44.4	52.9	69.1	49.9	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	14.5	43	1.0	0.249	0.0	56.0	44.4	52.9	69.1	49.9
676	R26Y_100_087e	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.267	0.125	58.0	45.3	42.7	62.3	43.3	1.0	0.375	0.125	61.6	34.2	49.9	60.5	55.5	13.7	38	1.0	0.162	0.0	52.6	51.8	48.8	71.2	43.3
677	R15Y_100_075e	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.283	0.25	60.4	45.5	32.5	55.9	35.5	1.0	0.375	0.25	62.4	34.2	40.6	53.1	49.9	14.1	32	1.0	0.044	0.0	48.7	60.7	43.3	74.6	35.5
678	R00Y_100_062e	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.505	65.5	40.5	19.3	44.9	25.4	1.0	0.375	0.375	63.8	33.3	31.8	46.1	43.7	14.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
679	R31Y_100_062e	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.669	65.6	42.1	9.9	43.2	13.2	1.0	0.375	0.5	64.1	34.6	22.9	41.5	33.4	15.0	361	1.0	0.0	0.47	47.7	67.4	15.8	69.2	13.2
680	R11Y_100_062e	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.853	65.9	44.1	−0.1	44.1	359.8	1.0	0.375	0.625	65.1	35.3	14.0	38.0	21.7	16.7	342	1.0	0.0	0.765	48.1	70.6	−0.1	70.6	359.8
681	B69R_100_062e	1.0	0.375	0.75	1.0	0.625	0.687	353	0.925	0.375	1.0	64.5	43.5	−7.3	44.1	350.4	1.0	0.375	0.75	65.7	37.2	4.8	37.5	7.4	13.7	323	0.881	0.0	1.0	46.0	69.6	−11.7	70.6	350.4
682	B59R_100_062e	1.0	0.375	0.875	1.0	0.625	0.687	341	0.757	0.375	1.0	61.2	36.4	−13.9	39.0	339.0	1.0	0.375	0.875	66.3	38.5	−2.0	38.5	357.0	13.1	307	0.611	0.0	1.0	40.6	58.3	−22.3	62.4	339.0
683	B50R_100_062e	1.0	0.375	1.0	1.0	0.625	0.687	330	0.629	0.375	1.0	57.5	30.8	−18.7	36.0	328.6	1.0	0.375	1.0	66.5	40.1	−7.4	40.8	349.4	17.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
684	R50Y_100_100e	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	17.0	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
685	R41Y_100_087e	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.376	0.125	62.3	36.1	48.4	60.4	53.3	1.0	0.5	0.125	67.0	23.9	55.7	60.6	66.7	14.9	46	1.0	0.287	0.0	57.6	41.2	55.4	69.0	53.3
686	R31Y_100_075e	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.404	0.25	64.6	36.1	38.2	52.6	46.6	1.0	0.5	0.25	67.7	24.3	45.3	51.4	61.7	14.0	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
687	R18Y_100_062e	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.425	0.375	66.9	36.3	28.1	45.9	37.7	1.0	0.5	0.375	68.5	24.9	35.7	43.5	55.0	13.7	34	1.0	0.08	0.0	49.8	58.1	44.9	73.5	37.7
688	R00Y_100_050e	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
689	R26Y_100_050e	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.769	71.6	34.0	5.9	34.6	9.8	1.0	0.5	0.625	70.6	26.3	16.0	30.8	31.2	12.7	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
690	R00Y_100_050e	1.0	0.5	0.75	1.0	0.5	0.75	360	0.974	0.5	1.0	71.4	35.7	−4.9	36.0	352.0	1.0	0.5	0.75	71.3	27.8	7.4	28.8	14.9	14.7	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
691	B61R_100_050e	1.0	0.5	0.875	1.0	0.5	0.75	344	0.83	0.5	1.0	68.5	30.5	−9.9	32.1	341.8	1.0	0.5	0.875	71.8	29.7	−0.2	29.7	359.5	10.3	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
692	B50R_100_050e	1.0	0.5	1.0	1.0	0.5	0.75	330	0.703	0.5	1.0	65.1	24.6	−15.0	28.8	328.6	1.0	0.5	1.0	72.3	31.2	−6.6	31.9	348.0	12.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
693	R63Y_100_100e	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.455	0.0	65.1	26.6	65.2	70.4	67.8	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	20.8	57	1.0	0.455	0.0	65.1	26.6	65.2	70.4	67.8
694	R58Y_100_087e	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.488	0.125	67.3	26.2	55.0	60.9	64.4	1.0	0.625	0.125	74.4	11.1	64.1	65.0	80.1	19.0	54	1.0	0.414	0.0	63.2	30.0	62.8	69.6	64.4
695	R50Y_100_075e	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.512	0.25	69.1	26.7	44.2	51.7	58.8	1.0	0.625	0.25	74.6	12.3	52.5	53.9	76.7	17.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
696	R38Y_100_062e	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.538	0.375	71.1	27.1	33.6	43.2	51.0	1.0	0.625	0.375	75.0	13.8	40.8	43.1	71.2	15.6	44	1.0	0.262	0.0	56.5	43.4	53.8	69.1	51.0
697	R23Y_100_050e	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.566	0.5	73.5	27.1	23.6	35.9	41.0	1.0	0.625	0.5	75.9	15.0	29.5	33.1	62.9	13.6	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
698	R00Y_100_037e	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.703	77.5	24.3	11.6	26.9	25.4	1.0	0.625	0.625	77.3	15.8	19.5	25.1	50.9	11.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
699	R18Y_100_037e	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.872	77.7	26.0	1.9	26.1	4.3	1.0	0.625	0.75	77.8	17.6	10.7	20.6	31.2	12.1	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
700	B65R_100_037e	1.0	0.625	0.875	1.0	0.375	0.812	349	0.902	0.625	1.0	75.7	24.5	−5.8	25.2	346.6	1.0	0.625	0.875	78.9	19.2	2.0	19.3	5.9	10.0	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
701	B50R_100_037e	1.0	0.625	1.0	1.0	0.375	0.812	330	0.777	0.625	1.0	72.7	18.4	−11.2	21.6	328.6	1.0	0.625	1.0	79.4	21.1	−4.9	21.6	346.9	9.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
702	R76Y_100_100e	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	20.5	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
703	R73Y_100_087e	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.594	0.125	72.3	17.0	61.5	63.8	74.4	1.0	0.75	0.125	79.8	2.3	70.3	70.3	88.0	18.7	62	1.0	0.536	0.0	69.0	19.5	70.2	72.9	74.4
704	R68Y_100_075e	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.621	0.25	74.1	17.2	50.5	53.4	71.1	1.0	0.75	0.25	80.5	3.1	57.8	57.8	86.8	17.1	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
705	R61Y_100_062e	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.651	0.375	76.1	17.3	40.2	43.8	66.6	1.0	0.75	0.375	80.9	4.6	45.7	46.0	84.1	14.6	56	1.0	0.441	0.0	64.5	27.7	64.4	70.1	66.6
706	R50Y_100_050e	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.674	0.5	77.9	17.8	29.5	34.4	58.8	1.0	0.75	0.5	81.6	6.5	33.0	33.6	78.8	12.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
707	R31Y_100_037e	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.702	0.625	80.0	18.0	19.1	26.3	46.6	1.0	0.75	0.625	82.3	8.5	22.1	23.7	68.9	10.2	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
708	R00Y_100_025e	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.802	83.5	16.2	7.7	17.9	25.4	1.0	0.75	0.75	83.2	10.0	12.6	16.2	51.5	7.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
709	R00Y_100_025e	1.0	0.75	0.875	1.0	0.25	0.875	360	0.987	0.75	1.0	83.4	17.8	−2.4	18.0	352.0	1.0	0.75	0.875	84.0	11.9	4.1	12.6	19.2	8.9	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
710	B50R_100_025e	1.0	0.75	1.0	1.0	0.25	0.875	330	0.851	0.75	1.0	80.3	12.3	−7.5	14.4	328.6	1.0	0.75	1.0	84.7	13.9	−3.6	14.4	345.5	6.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
711	R88Y_100_100e	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.675	0.0	75.9	7.5	79.0	79.4	84.5	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	18.8	71	1.0	0.675	0.0	75.9	7.5	79.0	79.4	84.5
712	R86Y_100_087e	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.698	0.125	77.5	7.8	68.1	68.6	83.4	1.0	0.875	0.125	84.7	−5.1	75.8	76.0	93.9	16.8	70	1.0	0.655	0.0	75.0	9.0	77.9	78.4	83.4
713	R85Y_100_075e	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.726	0.25	79.4	7.7	57.5	58.0	82.2	1.0	0.875	0.25	85.9	−5.0	63.4	63.6	94.5	15.6	68	1.0	0.634	0.0	74.0	10.3	76.7	77.4	82.2
714	R81Y_100_062e	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.752	0.375	81.1	8.2	46.8	47.5	80.0	1.0	0.875	0.375	86.5	−3.6	50.7	50.8	94.1	13.6	66	1.0	0.604	0.0	72.5	13.1	74.9	76.0	80.0
715	R76Y_100_050e	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.781	0.5	82.9	8.5	36.1	37.0	76.7	1.0	0.875	0.5	87.5	−2.1	37.5	37.6	93.3	11.7	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
716	R68Y_100_037e	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.81	0.625	84.8	8.6	25.2	26.7	71.1	1.0	0.875	0.625	88.4	−0.3	26.0	26.0	90.7	9.7	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
717	R50Y_100_025e	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.837	0.75	86.6	8.9	14.7	17.2	58.8	1.0	0.875	0.75	89.2	1.9	15.4	15.5	82.8	7.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
718	R00Y_100_012e	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.901	89.4	8.1	3.8	8.9	25.4	1.0	0.875	0.875	89.9	4.0	6.4	7.5	57.8	4.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
719	B50R_100_012e	1.0	0.875	1.0	1.0	0.125	0.937	330	0.925	0.875	1.0	87.9	6.1	−3.7	7.2	328.6	1.0	0.875	1.0	90.7	6.2	−1.9	6.5	342.9	3.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
720	Y00G_100_100e	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
721	Y00G_100_087e	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.861	0.125	84.5	−3.1	76.8	76.9	92.3	1.0	1.0	0.125	89.0	−11.6	81.2	82.1	98.1	10.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
722	Y00G_100_075e	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.881	0.25	86.0	−2.6	65.8	65.9	92.3	1.0	1.0	0.25	89.9	−10.9	67.7	68.6	99.1	9.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
723	Y00G_100_062e	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.901	0.375	87.6	−2.2	54.8	54.9	92.3	1.0	1.0	0.375	90.6	−9.8	55.1	56.0	100.1	8.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
724	Y00G_100_050e	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.92	0.5	89.2	−1.7	43.9	43.9	92.3	1.0	1.0	0.5	91.8	−8.4	41.3	42.2	101.5	7.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
725	Y00G_100_037e	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.94	0.625	90.7	−1.3	32.9	32.9	92.3	1.0	1.0	0.625	92.7	−6.5	29.2	29.9	102.6	6.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
726	Y00G_100_025e	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.96	0.75	92.3	−0.8	21.9	21.9	92.3	1.0	1.0	0.75	93.7	−4.5	18.4	19.0	103.8	5.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
727	Y00G_100_012e	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.98	0.875	93.9	−0.4	10.9	10.9	92.3	1.0	1.0	0.875	94.8	−2.3	8.8	9.1	105.1	3.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
728	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

Mean color difference of this page: delta $E^{*\prime}$ = **14.4**

1-0131630-F0

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see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)

TUB material: code=rha4ta

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
729	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.1	0.1	110.4	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
730	G50B_100_012$_e$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.966	90.6	−4.9	−3.7	6.2	216.9	0.875	1.0	1.0	92.0	−3.0	−4.0	5.1	233.1	2.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
731	G50B_100_025$_e$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.933	85.7	−9.9	−7.4	12.4	216.9	0.75	1.0	1.0	88.2	−5.9	−8.5	10.3	235.3	4.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
732	G50B_100_037$_e$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.9	80.9	−14.9	−11.2	18.6	216.9	0.625	1.0	1.0	84.1	−8.9	−13.3	16.0	236.0	7.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
733	G50B_100_050$_e$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.867	76.0	−19.8	−14.9	24.9	216.9	0.5	1.0	1.0	78.9	−12.7	−19.4	23.2	236.6	8.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
734	G50B_100_062$_e$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.834	71.2	−24.8	−18.7	31.1	216.9	0.375	1.0	1.0	74.2	−16.2	−24.8	29.7	236.8	10.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
735	G50B_100_075$_e$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.801	66.3	−29.8	−22.4	37.3	216.9	0.25	1.0	1.0	68.6	−20.4	−31.3	37.4	236.8	13.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
736	G50B_100_087$_e$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.768	61.5	−34.8	−26.2	43.5	216.9	0.125	1.0	1.0	63.3	−24.1	−37.3	44.4	237.1	15.5	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
737	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9	0.0	1.0	1.0	56.8	−28.8	−44.6	53.1	237.1	18.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
738	R00Y_100_012$_e$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.901	89.4	8.1	3.8	8.9	25.4	1.0	0.875	0.875	89.8	3.7	7.3	8.2	63.1	5.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
739	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.4	−0.1	0.0	0.1	197.0	3.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
740	G50B_087_012$_e$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.841	80.9	−4.9	−3.7	6.2	216.9	0.75	0.875	0.875	85.8	−3.2	−4.3	5.4	233.2	5.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
741	G50B_087_025$_e$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.808	76.0	−9.9	−7.4	12.4	216.9	0.625	0.875	0.875	81.8	−6.2	−8.8	10.8	234.7	6.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
742	G50B_087_037$_e$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.775	71.2	−14.9	−11.2	18.6	216.9	0.5	0.875	0.875	76.6	−10.0	−14.8	17.9	235.9	8.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
743	G50B_087_050$_e$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.742	66.3	−19.8	−14.9	24.9	216.9	0.375	0.875	0.875	71.7	−13.8	−20.3	24.6	235.8	9.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
744	G50B_087_062$_e$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.709	61.4	−24.8	−18.7	31.1	216.9	0.25	0.875	0.875	65.9	−18.0	−27.0	32.4	236.2	11.6	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
745	G50B_087_075$_e$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.676	56.6	−29.8	−22.4	37.3	216.9	0.125	0.875	0.875	60.6	−21.9	−33.0	39.7	236.3	13.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
746	G50B_087_087$_e$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.643	51.7	−34.8	−26.2	43.5	216.9	0.0	0.875	0.875	54.6	−27.0	−40.0	48.3	235.9	16.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
747	R00Y_100_025$_e$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.802	83.5	16.2	7.7	17.9	25.4	1.0	0.75	0.75	82.6	10.0	14.2	17.4	54.8	9.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
748	R00Y_087_012$_e$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.776	79.7	8.1	3.8	8.9	25.4	0.875	0.75	0.75	83.4	3.7	7.5	8.4	63.6	6.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
749	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.6	−0.2	−0.3	0.4	229.3	4.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
750	G50B_075_012$_e$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.716	71.1	−4.9	−3.7	6.2	216.9	0.625	0.75	0.75	77.2	−3.4	−4.5	5.6	233.2	6.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
751	G50B_075_025$_e$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.683	66.3	−9.9	−7.4	12.4	216.9	0.5	0.75	0.75	72.7	−6.7	−9.5	11.7	234.9	7.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
752	G50B_075_037$_e$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.65	61.4	−14.9	−11.2	18.6	216.9	0.375	0.75	0.75	67.5	−10.6	−15.4	18.7	235.4	8.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
753	G50B_075_050$_e$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.617	56.6	−19.8	−14.9	24.9	216.9	0.25	0.75	0.75	62.2	−14.6	−21.5	26.1	235.7	10.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
754	G50B_075_062$_e$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.584	51.7	−24.8	−18.7	31.1	216.9	0.125	0.75	0.75	56.3	−19.1	−28.1	34.0	235.7	11.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
755	G50B_075_075$_e$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.551	46.9	−29.8	−22.4	37.3	216.9	0.0	0.75	0.75	50.7	−24.0	−34.9	42.3	235.4	14.2	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
756	R00Y_100_037$_e$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.703	77.5	24.3	11.6	26.9	25.4	1.0	0.625	0.625	76.3	16.2	21.1	26.6	52.5	12.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
757	R00Y_087_025$_e$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.677	73.7	16.2	7.7	17.9	25.4	0.875	0.625	0.625	75.6	10.8	14.7	18.3	53.8	9.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
758	R00Y_075_012$_e$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.651	70.0	8.1	3.8	8.9	25.4	0.75	0.625	0.625	74.6	4.1	7.3	8.4	60.6	7.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
759	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.0	−0.3	−0.3	0.4	225.7	6.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
760	G50B_062_012$_e$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.591	61.4	−4.9	−3.7	6.2	216.9	0.5	0.625	0.625	68.5	−3.8	−5.1	6.3	233.2	7.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
761	G50B_062_025$_e$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.558	56.6	−9.9	−7.4	12.4	216.9	0.375	0.625	0.625	63.8	−7.4	−10.5	12.9	234.7	8.2	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
762	G50B_062_037$_e$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.525	51.7	−14.9	−11.2	18.6	216.9	0.25	0.625	0.625	58.5	−11.7	−16.7	20.4	234.9	9.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
763	G50B_062_050$_e$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.492	46.9	−19.8	−14.9	24.9	216.9	0.125	0.625	0.625	52.5	−16.4	−23.4	28.6	235.0	10.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
764	G50B_062_062$_e$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.459	42.0	−24.8	−18.7	31.1	216.9	0.0	0.625	0.625	46.6	−21.2	−30.3	37.0	234.9	12.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
765	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4	1.0	0.5	0.5	68.0	26.9	26.5	37.8	44.5	12.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
766	R00Y_087_037$_e$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.578	67.8	24.3	11.6	26.9	25.4	0.875	0.5	0.5	68.9	17.9	21.4	27.9	50.0	11.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
767	R00Y_075_025$_e$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.552	64.0	16.2	7.7	17.9	25.4	0.75	0.5	0.5	66.9	11.3	14.3	18.3	51.8	8.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
768	R00Y_062_012$_e$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.526	60.3	8.1	3.8	8.9	25.4	0.625	0.5	0.5	66.0	4.8	7.1	8.6	55.4	7.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
769	NW_050$_e$	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	0.5	0.5	0.5	64.6	−0.3	−0.4	0.5	228.4	8.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
770	G50B_050_012$_e$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.466	51.7	−4.9	−3.7	6.2	216.9	0.375	0.5	0.5	59.9	−4.0	−5.4	6.8	233.0	8.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
771	G50B_050_025$_e$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.433	46.8	−9.9	−7.4	12.4	216.9	0.25	0.5	0.5	54.3	−8.5	−11.9	14.6	234.2	8.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
772	G50B_050_037$_e$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.4	42.0	−14.9	−11.2	18.6	216.9	0.125	0.5	0.5	48.5	−12.9	−18.3	22.5	234.7	9.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
773	G50B_050_050$_e$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.367	37.1	−19.8	−14.9	24.9	216.9	0.0	0.5	0.5	42.8	−17.9	−25.2	30.9	234.5	11.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
774	R00Y_100_062$_e$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.505	65.5	40.5	19.3	44.9	25.4	1.0	0.375	0.375	61.0	36.8	32.8	49.3	41.6	14.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
775	R00Y_087_050$_e$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.479	61.8	32.4	15.4	35.9	25.4	0.875	0.375	0.375	60.8	28.9	27.3	39.8	43.3	12.4	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
776	R00Y_075_037$_e$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.453	58.0	24.3	11.6	26.9	25.4	0.75	0.375	0.375	58.9	21.1	21.1	29.8	44.9	10.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
777	R00Y_062_025$_e$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.427	54.3	16.2	7.7	17.9	25.4	0.625	0.375	0.375	58.3	12.3	14.8	19.3	50.1	9.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
778	R00Y_050_012$_e$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.401	50.6	8.1	3.8	8.9	25.4	0.5	0.375	0.375	56.7	5.8	7.5	9.6	52.1	7.4	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
779	NW_037$_e$	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	0.375	0.375	0.375	55.8	−0.4	−0.4	0.6	227.5	9.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
780	G50B_037_012$_e$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.341	42.0	−4.9	−3.7	6.2	216.9	0.25	0.375	0.375	51.0	−4.7	−6.4	8.0	233.5	9.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
781	G50B_037_025$_e$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.308	37.1	−9.9	−7.4	12.4	216.9	0.125	0.375	0.375	44.9	−9.6	−13.2	16.4	233.9	9.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
782	G50B_037_037$_e$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.275	32.3	−14.9	−11.2	18.6	216.9	0.0	0.375	0.375	39.4	−14.6	−20.2	24.9	234.0	11.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
783	R00Y_100_075$_e$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.407	59.6	48.7	23.2	53.9	25.4	1.0	0.25	0.25	54.6	47.5	36.9	60.2	37.8	14.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
784	R00Y_087_062$_e$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.38	55.8	40.5	19.3	44.9	25.4	0.875	0.25	0.25	53.3	40.8	32.8	52.3	38.7	13.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
785	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4	0.75	0.25	0.25	51.0	32.4	27.0	42.2	39.8	11.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
786	R00Y_062_037$_e$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.328	48.3	24.3	11.6	26.9	25.4	0.625	0.25	0.25	49.8	23.2	21.3	31.5	42.6	9.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
787	R00Y_050_025$_e$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.302	44.6	16.2	7.7	17.9	25.4	0.5	0.25	0.25	47.9	14.9	15.4	21.5	45.9	8.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
788	R00Y_037_012$_e$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.276	40.8	8.1	3.8	8.9	25.4	0.375	0.25	0.25	47.0	7.0	8.4	10.9	49.9	7.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
789	NW_025$_e$	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	0.25	0.25	0.25	45.9	−0.3	−0.4	0.6	230.8	8.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
790	G50B_025_012$_e$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.216	32.2	−4.9	−3.7	6.2	216.9	0.125	0.25	0.25	39.5	−5.8	−7.9	9.8	233.3	8.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
791	G50B_025_025$_e$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.183	27.4	−9.9	−7.4	12.4	216.9	0.0	0.25	0.25	34.4	−10.3	−14.1	17.4	233.7	9.6	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
792	R00Y_100_087$_e$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.308	53.6	56.8	27.0	62.9	25.4	1.0	0.125	0.125	48.8	58.5	39.5	70.6	34.0	13.4	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
793	R00Y_087_075$_e$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.282	49.8	48.7	23.2	53.9	25.4	0.875	0.125	0.125	47.0	52.0	35.8	63.2	34.5	13.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
794	R00Y_075_062$_e$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.255	46.1	40.5	19.3	44.9	25.4	0.75	0.125	0.125	44.1	43.8	31.0	53.7	35.2	12.2	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
795	R00Y_062_050$_e$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4	0.625	0.125	0.125	42.3	35.2	26.7	44.2	37.1	11.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
796	R00Y_050_037$_e$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.203	38.6	24.3	11.6	26.9	25.4	0.5	0.125	0.125	39.6	26.9	21.3	34.3	38.4	10.1	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
797	R00Y_037_025$_e$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.177	34.9	16.2	7.7	17.9	25.4	0.375	0.125	0.125	37.9	17.3	15.7	23.4	42.2	8.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
798	R00Y_025_012$_e$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.151	31.1	8.1	3.8	8.9	25.4	0.25	0.125	0.125	36.0	8.5	9.4	12.7	48.0	7.4	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
799	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	31.4	−0.2	−0.1	0.2	212.6	4.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
800	G50B_012_012$_e$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.091	22.5	−4.9	−3.7	6.2	216.9	0.0	0.125	0.125	26.4	−5.3	−6.7	8.6	231.7	4.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
801	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	45.0	66.1	40.5	77.5	31.5	10.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
802	R00Y_087_087$_e$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.183	43.9	56.8	27.0	62.9	25.4	0.875	0.0	0.0	42.5	60.9	36.6	71.1	30.9	10.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
803	R00Y_075_075$_e$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.157	40.1	48.7	23.2	53.9	25.4	0.75	0.0	0.0	39.2	53.4	32.3	62.5	31.1	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
804	R00Y_062_062$_e$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.13	36.4	40.5	19.3	44.9	25.4	0.625	0.0	0.0	36.4	45.9	27.6	53.6	31.0	9.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
805	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4	0.5	0.0	0.0	33.0	38.2	23.9	45.1	32.0	10.2	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
806	R00Y_037_037$_e$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.078	28.9	24.3	11.6	26.9	25.4	0.375	0.0	0.0	30.8	28.9	20.0	35.1	34.7	9.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
807	R00Y_025_025$_e$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.052	25.1	16.2	7.7	17.9	25.4	0.25	0.0	0.0	28.1	18.4	14.5	23.5	38.2	7.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
808	R00Y_012_012$_e$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.026	21.4	8.1	3.8	8.9	25.4	0.125	0.0	0.0	23.6	7.7	7.1	10.5	42.9	4.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
809	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.8	0.0	0.4	0.4	77.0	2.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

Mean color difference of this page: **delta *E**' = *9.3***

1−0131730−F0

ZE350−7N, Page 18/38−F

see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)
TUB material: code=rha4ta

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
810	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
811	B00R_100_012e	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.921	1.0	88.2	0.1	−5.6	5.6	271.7
812	B00R_100_025e	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.843	1.0	81.0	0.3	−11.3	11.3	271.7
813	B00R_100_037e	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.765	1.0	73.8	0.5	−17.0	17.0	271.7
814	B00R_100_050e	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.687	1.0	66.7	0.6	−22.7	22.7	271.7
815	B00R_100_062e	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.609	1.0	59.5	0.8	−28.3	28.4	271.7
816	B00R_100_075e	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.531	1.0	52.3	1.0	−34.0	34.0	271.7
817	B00R_100_087e	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.452	1.0	45.1	1.2	−39.7	39.7	271.7
818	B00R_100_100e	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
819	Y00G_100_012e	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.98	0.875	93.9	−0.4	10.9	10.9	92.3
820	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0
821	B00R_087_012e	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.796	0.875	78.5	0.1	−5.6	5.6	271.7
822	B00R_087_025e	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.718	0.875	71.3	0.3	−11.3	11.3	271.7
823	B00R_087_037e	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.64	0.875	64.1	0.5	−17.0	17.0	271.7
824	B00R_087_050e	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.562	0.875	56.9	0.6	−22.7	22.7	271.7
825	B00R_087_062e	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.484	0.875	49.7	0.8	−28.3	28.4	271.7
826	B00R_087_075e	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.406	0.875	42.5	1.0	−34.0	34.0	271.7
827	B00R_087_087e	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.327	0.875	35.4	1.2	−39.7	39.7	271.7
828	Y00G_100_025e	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.96	0.75	92.3	−0.8	21.9	21.9	92.3
829	Y00G_087_012e	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.855	0.75	84.1	−0.4	10.9	10.9	92.3
830	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0
831	B00R_075_012e	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.671	0.75	68.8	0.1	−5.6	5.6	271.7
832	B00R_075_025e	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.593	0.75	61.6	0.3	−11.3	11.3	271.7
833	B00R_075_037e	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.515	0.75	54.4	0.5	−17.0	17.0	271.7
834	B00R_075_050e	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.437	0.75	47.2	0.6	−22.7	22.7	271.7
835	B00R_075_062e	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.359	0.75	40.0	0.8	−28.3	28.4	271.7
836	B00R_075_075e	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.281	0.75	32.8	1.0	−34.0	34.0	271.7
837	Y00G_100_037e	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.94	0.625	90.7	−1.3	32.9	32.9	92.3
838	Y00G_087_025e	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.835	0.625	82.6	−0.8	21.9	21.9	92.3
839	Y00G_075_012e	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.73	0.625	74.4	−0.4	10.9	10.9	92.3
840	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
841	B00R_062_012e	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.546	0.625	59.1	0.1	−5.6	5.6	271.7
842	B00R_062_025e	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.468	0.625	51.9	0.3	−11.3	11.3	271.7
843	B00R_062_037e	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.39	0.625	44.7	0.5	−17.0	17.0	271.7
844	B00R_062_050e	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.312	0.625	37.5	0.6	−22.7	22.7	271.7
845	B00R_062_062e	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.234	0.625	30.3	0.8	−28.3	28.4	271.7
846	Y00G_100_050e	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.92	0.5	89.2	−1.7	43.9	43.9	92.3
847	Y00G_087_037e	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.815	0.5	81.0	−1.3	32.9	32.9	92.3
848	Y00G_075_025e	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.71	0.5	72.9	−0.8	21.9	21.9	92.3
849	Y00G_062_012e	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.605	0.5	64.7	−0.4	10.9	10.9	92.3
850	NW_050e	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
851	B00R_050_012e	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.421	0.5	49.4	0.1	−5.6	5.6	271.7
852	B00R_050_025e	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.343	0.5	42.2	0.3	−11.3	11.3	271.7
853	B00R_050_037e	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.265	0.5	35.0	0.5	−17.0	17.0	271.7
854	B00R_050_050e	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.187	0.5	27.8	0.6	−22.7	22.7	271.7
855	Y00G_100_062e	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.901	0.375	87.6	−2.2	54.8	54.9	92.3
856	Y00G_087_050e	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.795	0.375	79.4	−1.7	43.9	43.9	92.3
857	Y00G_075_037e	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.69	0.375	71.3	−1.3	32.9	32.9	92.3
858	Y00G_062_025e	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.585	0.375	63.1	−0.8	21.9	21.9	92.3
859	Y00G_050_012e	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.48	0.375	55.0	−0.4	10.9	10.9	92.3
860	NW_037e	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
861	B00R_037_012e	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.296	0.375	39.6	0.1	−5.6	5.6	271.7
862	B00R_037_025e	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.218	0.375	32.4	0.3	−11.3	11.3	271.7
863	B00R_037_037e	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.14	0.375	25.2	0.5	−17.0	17.0	271.7
864	Y00G_100_075e	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.881	0.25	86.0	−2.6	65.8	65.9	92.3
865	Y00G_087_062e	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.776	0.25	77.9	−2.2	54.8	54.9	92.3
866	Y00G_075_050e	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.67	0.25	69.7	−1.7	43.9	43.9	92.3
867	Y00G_062_037e	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.565	0.25	61.6	−1.3	32.9	32.9	92.3
868	Y00G_050_025e	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.46	0.249	53.4	−0.8	21.9	21.9	92.3
869	Y00G_037_012e	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.355	0.249	45.3	−0.4	10.9	10.9	92.3
870	NW_025e	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
871	B00R_025_012e	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.171	0.25	29.9	0.1	−5.6	5.6	271.7
872	B00R_025_025e	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.093	0.25	22.7	0.3	−11.3	11.3	271.7
873	Y00G_100_087e	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.861	0.125	84.5	−3.1	76.8	76.9	92.3
874	Y00G_087_075e	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.756	0.125	76.3	−2.6	65.8	65.9	92.3
875	Y00G_075_062e	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.651	0.125	68.2	−2.2	54.8	54.9	92.3
876	Y00G_062_050e	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.545	0.125	60.0	−1.7	43.9	43.9	92.3
877	Y00G_050_037e	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.44	0.124	51.8	−1.3	32.9	32.9	92.3
878	Y00G_037_025e	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.335	0.124	43.7	−0.8	21.9	21.9	92.3
879	Y00G_025_012e	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.23	0.124	35.5	−0.4	10.9	10.9	92.3
880	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0
881	B00R_012_012e	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.046	0.125	20.2	0.1	−5.6	5.6	271.7
882	Y00G_100_100e	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
883	Y00G_087_087e	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.736	0.0	74.8	−3.1	76.8	76.9	92.3
884	Y00G_075_075e	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.631	0.0	66.6	−2.6	65.8	65.9	92.3
885	Y00G_062_062e	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.526	0.0	58.4	−2.2	54.8	54.9	92.3
886	Y00G_050_050e	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.42	0.0	50.3	−1.7	43.9	43.9	92.3
887	Y00G_037_037e	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.315	0.0	42.1	−1.3	32.9	32.9	92.3
888	Y00G_025_025e	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.21	0.0	34.0	−0.8	21.9	21.9	92.3
889	Y00G_012_012e	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.105	0.0	25.8	−0.4	10.9	10.9	92.3
890	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
810	1.0	1.0	1.0	95.5	0.0	0.0	0.0	103.6	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
811	0.875	0.875	1.0	87.3	3.1	−5.9	6.7	297.6	3.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
812	0.75	0.75	1.0	78.1	7.6	−11.5	13.8	303.7	7.9	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
813	0.625	0.625	1.0	69.3	10.9	−17.1	20.3	302.6	11.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
814	0.5	0.5	1.0	57.8	16.5	−23.8	29.0	304.7	18.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
815	0.375	0.375	1.0	48.2	20.2	−29.9	36.1	304.0	22.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
816	0.25	0.25	1.0	39.8	22.9	−35.5	42.2	302.8	25.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
817	0.125	0.125	1.0	31.0	26.8	−41.1	49.1	303.1	29.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
818	0.0	0.0	1.0	24.6	25.2	−46.7	53.0	298.3	27.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
819	1.0	1.0	0.875	94.5	−2.6	9.6	10.0	105.1	2.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
820	0.875	0.875	0.875	89.3	−0.1	0.0	0.1	221.7	3.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
821	0.75	0.75	0.875	81.3	3.0	−5.9	6.7	296.9	4.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
822	0.625	0.625	0.875	71.3	8.0	−11.8	14.2	304.1	7.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
823	0.5	0.5	0.875	61.0	10.8	−18.5	21.5	300.3	10.9	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
824	0.375	0.375	0.875	50.7	15.9	−24.5	29.2	302.9	16.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
825	0.25	0.25	0.875	40.6	20.0	−31.2	37.1	302.7	21.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
826	0.125	0.125	0.875	30.9	24.7	−37.5	44.9	303.4	26.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
827	0.0	0.0	0.875	24.1	24.1	−43.0	49.3	299.2	25.7	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
828	1.0	1.0	0.75	93.4	−4.7	19.8	20.4	103.5	4.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
829	0.875	0.875	0.75	88.3	−2.7	9.9	10.3	105.6	4.9	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
830	0.75	0.75	0.75	80.6	−0.2	−0.2	0.3	226.5	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
831	0.625	0.625	0.75	72.4	3.2	−6.3	7.0	297.0	4.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
832	0.5	0.5	0.75	61.9	7.6	−12.2	14.4	301.8	7.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
833	0.375	0.375	0.75	51.3	12.0	−18.9	22.4	302.3	12.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
834	0.25	0.25	0.75	41.0	16.5	−25.3	30.2	303.1	17.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
835	0.125	0.125	0.75	30.7	21.2	−32.0	38.4	303.4	22.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
836	0.0	0.0	0.75	22.9	23.0	−37.8	44.3	301.2	24.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
837	1.0	1.0	0.625	92.4	−6.8	31.3	32.0	102.2	5.9	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
838	0.875	0.875	0.625	87.4	−5.1	20.9	21.5	103.7	6.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
839	0.75	0.75	0.625	79.9	−2.9	9.9	10.3	106.4	6.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
840	0.625	0.625	0.625	73.1	−0.3	−0.3	0.4	227.4	6.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
841	0.5	0.5	0.625	63.5	3.3	−6.7	7.5	296.6	5.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
842	0.375	0.375	0.625	53.2	7.4	−12.9	14.9	300.0	7.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
843	0.25	0.25	0.625	42.4	12.3	−19.6	23.1	302.1	12.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
844	0.125	0.125	0.625	31.3	17.4	−26.7	31.9	303.1	18.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
845	0.0	0.0	0.625	22.1	20.7	−33.4	39.3	301.7	22.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
846	1.0	1.0	0.5	91.4	−8.5	43.3	44.2	101.1	7.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
847	0.875	0.875	0.5	86.3	−7.0	32.3	33.1	102.3	7.8	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
848	0.75	0.75	0.5	78.9	−5.2	21.2	21.8	103.9	7.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
849	0.625	0.625	0.5	72.3	−3.0	10.1	10.6	106.8	8.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
850	0.5	0.5	0.5	64.4	−0.3	−0.4	0.5	227.7	7.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
851	0.375	0.375	0.5	54.0	4.1	−7.2	8.3	299.7	6.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
852	0.25	0.25	0.5	43.2	8.1	−14.2	16.4	299.8	8.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
853	0.125	0.125	0.5	31.5	14.1	−21.3	25.6	303.5	14.7	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
854	0.0	0.0	0.5	21.7	18.4	−27.7	33.3	303.5	19.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
855	1.0	1.0	0.375	90.3	−9.7	56.3	57.1	99.8	8.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
856	0.875	0.875	0.375	85.4	−8.7	45.2	46.0	100.9	9.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
857	0.75	0.75	0.375	78.0	−7.3	33.6	34.4	102.3	9.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
858	0.625	0.625	0.375	71.2	−5.5	22.2	22.9	104.0	9.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
859	0.5	0.5	0.375	63.7	−3.3	10.9	11.4	107.1	9.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
860	0.375	0.375	0.375	56.4	−0.4	−0.5	0.6	232.7	9.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
861	0.25	0.25	0.375	44.6	4.6	−8.0	9.2	300.2	7.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
862	0.125	0.125	0.375	33.4	9.3	−15.2	17.8	301.4	9.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
863	0.0	0.0	0.375	22.2	15.1	−22.2	26.9	304.1	15.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
864	1.0	1.0	0.25	89.5	−10.5	68.6	69.4	98.7	9.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
865	0.875	0.875	0.25	84.3	−9.9	59.1	60.0	99.5	10.9	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
866	0.75	0.75	0.25	76.8	−8.9	47.6	48.5	100.6	10.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
867	0.625	0.625	0.25	69.9	−7.5	35.4	36.2	102.0	10.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
868	0.5	0.5	0.25	62.3	−5.8	23.7	24.4	103.9	10.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
869	0.375	0.375	0.25	55.0	−3.6	12.2	12.7	106.7	10.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
870	0.25	0.25	0.25	46.2	−0.3	−0.5	0.6	234.5	9.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
871	0.125	0.125	0.25	33.0	4.9	−9.2	10.4	298.0	6.7	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
872	0.0	0.0	0.25	22.6	10.9	−15.3	18.8	305.6	11.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
873	1.0	1.0	0.125	88.7	−11.1	81.0	81.8	97.8	10.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
874	0.875	0.875	0.125	83.5	−10.7	71.8	72.6	98.5	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
875	0.75	0.75	0.125	76.1	−9.9	60.2	61.0	99.3	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
876	0.625	0.625	0.125	68.8	−9.0	49.6	50.4	100.3	12.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
877	0.5	0.5	0.125	61.2	−7.8	38.2	39.0	101.5	12.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
878	0.375	0.375	0.125	53.9	−6.2	26.3	27.1	103.2	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
879	0.25	0.25	0.125	44.8	−4.0	14.1	14.7	105.9	10.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
880	0.125	0.125	0.125	31.9	−0.1	−0.1	0.2	218.3	4.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
881	0.0	0.0	0.125	21.1	5.2	−7.3	9.0	305.5	5.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
882	1.0	1.0	0.0	87.9	−11.4	94.4	95.1	96.9	11.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
883	0.875	0.875	0.0	82.3	−11.2	84.8	85.5	97.5	13.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
884	0.75	0.75	0.0	74.9	−10.7	73.9	74.7	98.2	14.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
885	0.625	0.625	0.0	67.4	−9.9	62.9	63.7	98.9	14.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
886	0.5	0.5	0.0	60.1	−9.0	51.5	52.3	99.9	14.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
887	0.375	0.375	0.0	52.3	−7.7	39.3	40.1	101.1	13.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
888	0.25	0.25	0.0	43.4	−6.0	26.1	26.8	103.0	11.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
889	0.125	0.125	0.0	30.3	−3.2	11.0	11.5	106.5	5.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
890	0.0	0.0	0.0	19.9	0.1	0.4	0.4	75.8	2.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

Mean color difference of this page: delta $E^{*\prime}$ = *11.3*

1-0131830-F0

ZE350−7N, Page 19/38−F

see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)
TUB material: code=rha4ta

TUB-test chart ZE35; test chart G of CIE R8−09:2015
colors and differences, $\Delta E^{*\prime}$, 3D=0, de=1, *RGB*

input: *rgb/cmyk* −> rgb_e
output: transfer to rgb_e

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
891	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	139.6	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
892	B50R_100_012e	1.0	0.875	1.0	1.0	0.125	0.937	330	0.925	0.875	1.0	87.9	6.1	−3.7	7.2	328.6	1.0	0.875	1.0	90.7	6.1	−1.9	6.4	342.7	3.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
893	B50R_100_025e	1.0	0.75	1.0	1.0	0.25	0.875	330	0.851	0.75	1.0	80.3	12.3	−7.5	14.4	328.6	1.0	0.75	1.0	84.8	13.8	−3.6	14.3	345.3	6.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
894	B50R_100_037e	1.0	0.625	1.0	1.0	0.375	0.812	330	0.777	0.625	1.0	72.7	18.4	−11.2	21.6	328.6	1.0	0.625	1.0	79.2	21.3	−4.9	21.9	346.8	9.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
895	B50R_100_050e	1.0	0.5	1.0	1.0	0.5	0.75	330	0.703	0.5	1.0	65.1	24.6	−15.0	28.8	328.6	1.0	0.5	1.0	71.3	32.5	−6.6	33.2	348.3	13.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
896	B50R_100_062e	1.0	0.375	1.0	1.0	0.625	0.687	330	0.629	0.375	1.0	57.5	30.8	−18.7	36.0	328.6	1.0	0.375	1.0	64.8	42.4	−7.4	43.0	350.0	17.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
897	B50R_100_075e	1.0	0.25	1.0	1.0	0.75	0.625	330	0.555	0.25	1.0	50.0	36.9	−22.5	43.3	328.6	1.0	0.25	1.0	58.5	52.9	−7.7	53.5	351.7	23.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
898	B50R_100_087e	1.0	0.125	1.0	1.0	0.875	0.562	330	0.481	0.125	1.0	42.4	43.1	−26.3	50.5	328.6	1.0	0.125	1.0	51.7	64.8	−7.5	65.3	353.3	30.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
899	B50R_100_100e	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6	1.0	0.0	1.0	46.6	74.0	−5.9	74.2	355.3	36.5	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
900	G00B_100_012e	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.886	90.0	−8.3	2.6	8.8	162.2	0.875	1.0	0.875	91.1	−5.7	5.3	7.8	136.8	3.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
901	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.4	0.0	−0.1	0.1	227.1	3.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
902	B50R_087_012e	0.875	0.75	0.875	0.875	0.125	0.812	330	0.8	0.75	0.875	78.1	6.1	−3.7	7.2	328.6	0.875	0.75	0.875	84.8	6.1	−2.0	6.4	341.8	6.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
903	B50R_087_025e	0.875	0.625	0.875	0.875	0.25	0.75	330	0.726	0.625	0.875	70.6	12.3	−7.5	14.4	328.6	0.875	0.625	0.875	78.1	14.6	−3.8	15.1	345.1	8.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
904	B50R_087_037e	0.875	0.5	0.875	0.875	0.375	0.687	330	0.652	0.5	0.875	63.0	18.4	−11.2	21.6	328.6	0.875	0.5	0.875	72.1	22.8	−5.3	23.4	346.8	11.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
905	B50R_087_050e	0.875	0.375	0.875	0.875	0.5	0.625	330	0.578	0.375	0.875	55.4	24.6	−15.0	28.8	328.6	0.875	0.375	0.875	64.3	33.9	−6.8	34.6	348.5	15.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
906	B50R_087_062e	0.875	0.25	0.875	0.875	0.625	0.562	330	0.504	0.25	0.875	47.8	30.8	−18.7	36.0	328.6	0.875	0.25	0.875	56.7	46.0	−7.7	46.7	350.4	20.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
907	B50R_087_075e	0.875	0.125	0.875	0.875	0.75	0.5	330	0.43	0.125	0.875	40.2	36.9	−22.5	43.3	328.6	0.875	0.125	0.875	49.8	57.9	−7.7	58.5	352.3	27.3	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
908	B50R_087_087e	0.875	0.0	0.875	0.875	0.875	0.437	330	0.356	0.0	0.875	32.7	43.1	−26.3	50.5	328.6	0.875	0.0	0.875	44.0	68.6	−6.7	69.0	354.3	34.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
909	G00B_100_025e	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.773	84.7	−16.7	5.3	17.6	162.2	0.75	1.0	0.75	86.4	−11.2	10.5	15.4	136.9	7.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
910	G00B_087_012e	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.761	80.3	−8.3	2.6	8.8	162.2	0.75	0.875	0.75	84.9	−6.1	5.4	8.1	138.5	5.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
911	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.3	−0.2	−0.2	0.3	228.2	5.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
912	B50R_075_012e	0.75	0.625	0.75	0.75	0.125	0.687	330	0.675	0.625	0.75	68.4	6.1	−3.7	7.2	328.6	0.75	0.625	0.75	75.8	6.5	−2.3	6.9	340.3	7.5	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
913	B50R_075_025e	0.75	0.5	0.75	0.75	0.25	0.625	330	0.601	0.5	0.75	60.8	12.3	−7.5	14.4	328.6	0.75	0.5	0.75	69.1	15.2	−4.2	15.8	344.5	9.3	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
914	B50R_075_037e	0.75	0.375	0.75	0.75	0.375	0.562	330	0.527	0.375	0.75	53.3	18.4	−11.2	21.6	328.6	0.75	0.375	0.75	61.9	25.3	−5.9	26.0	346.8	12.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
915	B50R_075_050e	0.75	0.25	0.75	0.75	0.5	0.5	330	0.453	0.25	0.75	45.7	24.6	−15.0	28.8	328.6	0.75	0.25	0.75	54.0	37.0	−7.1	37.7	349.1	16.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
916	B50R_075_062e	0.75	0.125	0.75	0.75	0.625	0.437	330	0.379	0.125	0.75	38.1	30.8	−18.7	36.0	328.6	0.75	0.125	0.75	46.8	48.8	−7.4	49.4	351.3	23.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
917	B50R_075_075e	0.75	0.0	0.75	0.75	0.75	0.375	330	0.305	0.0	0.75	30.5	36.9	−22.5	43.3	328.6	0.75	0.0	0.75	40.6	60.5	−7.1	60.9	353.2	29.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
918	G00B_100_037e	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.659	79.3	−25.1	8.0	26.4	162.2	0.625	1.0	0.625	80.8	−17.7	15.6	23.6	138.5	10.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
919	G00B_087_025e	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.648	74.9	−16.7	5.3	17.6	162.2	0.625	0.875	0.625	79.8	−12.1	10.8	16.2	138.3	8.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
920	G00B_075_012e	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.636	70.6	−8.3	2.6	8.8	162.2	0.625	0.75	0.625	76.5	−6.3	5.3	8.2	140.0	6.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
921	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.3	−0.3	−0.3	0.5	231.8	7.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
922	B50R_062_012e	0.625	0.5	0.625	0.625	0.125	0.562	330	0.55	0.5	0.625	58.7	6.1	−3.7	7.2	328.6	0.625	0.5	0.625	67.3	7.3	−2.6	7.7	339.9	8.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
923	B50R_062_025e	0.625	0.375	0.625	0.625	0.25	0.5	330	0.476	0.375	0.625	51.1	12.3	−7.5	14.4	328.6	0.625	0.375	0.625	60.9	15.9	−4.3	16.5	344.6	10.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
924	B50R_062_037e	0.625	0.25	0.625	0.625	0.375	0.437	330	0.402	0.25	0.625	43.5	18.4	−11.2	21.6	328.6	0.625	0.25	0.625	52.6	27.7	−6.2	28.4	347.3	13.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
925	B50R_062_050e	0.625	0.125	0.625	0.625	0.5	0.375	330	0.328	0.125	0.625	36.0	24.6	−15.0	28.8	328.6	0.625	0.125	0.625	44.7	39.9	−7.1	40.6	349.9	19.3	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
926	B50R_062_062e	0.625	0.0	0.625	0.625	0.625	0.312	330	0.254	0.0	0.625	28.4	30.8	−18.7	36.0	328.6	0.625	0.0	0.625	37.8	52.5	−7.1	53.0	352.2	26.3	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
927	G00B_100_050e	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.546	73.9	−33.5	10.7	35.2	162.2	0.5	1.0	0.5	74.4	−25.5	19.9	32.3	142.0	12.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
928	G00B_087_037e	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.534	69.6	−25.1	8.0	26.4	162.2	0.5	0.875	0.5	73.3	−19.7	14.9	24.7	142.8	9.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
929	G00B_075_025e	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.523	65.2	−16.7	5.3	17.6	162.2	0.5	0.75	0.5	70.8	−12.8	10.5	16.6	140.7	8.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
930	G00B_062_012e	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.511	60.9	−8.3	2.6	8.8	162.2	0.5	0.625	0.5	68.2	−6.8	5.0	8.4	143.3	7.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
931	NW_050e	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	0.5	0.5	0.5	65.5	−0.3	−0.4	0.5	232.6	8.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
932	B50R_050_012e	0.5	0.375	0.5	0.5	0.125	0.437	330	0.425	0.375	0.5	49.0	6.1	−3.7	7.2	328.6	0.5	0.375	0.5	58.1	8.5	−2.9	9.0	340.7	9.5	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
933	B50R_050_025e	0.5	0.25	0.5	0.5	0.25	0.375	330	0.351	0.249	0.5	41.4	12.3	−7.5	14.4	328.6	0.5	0.25	0.5	50.7	19.0	−5.0	19.7	345.2	11.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
934	B50R_050_037e	0.5	0.125	0.5	0.5	0.375	0.312	330	0.277	0.124	0.5	33.8	18.4	−11.2	21.6	328.6	0.5	0.125	0.5	41.7	31.7	−6.4	32.4	348.5	16.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
935	B50R_050_050e	0.5	0.0	0.5	0.5	0.5	0.25	330	0.203	0.0	0.5	26.2	24.6	−15.0	28.8	328.6	0.5	0.0	0.5	34.7	44.3	−6.7	44.8	351.3	23.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
936	G00B_100_062e	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.433	68.5	−41.9	13.4	44.0	162.2	0.375	1.0	0.375	68.4	−33.7	23.8	41.3	144.6	13.3	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
937	G00B_087_050e	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.421	64.2	−33.5	10.7	35.2	162.2	0.375	0.875	0.375	67.6	−27.6	19.9	34.0	144.2	11.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
938	G00B_075_037e	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.409	59.8	−25.1	8.0	26.4	162.2	0.375	0.75	0.375	64.8	−21.0	15.2	25.9	144.0	9.6	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
939	G00B_062_025e	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.398	55.5	−16.7	5.3	17.6	162.2	0.375	0.625	0.375	62.6	−14.1	10.6	17.7	143.0	9.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
940	G00B_050_012e	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.386	51.2	−8.3	2.6	8.8	162.2	0.375	0.5	0.375	59.9	−7.4	5.4	9.2	143.8	9.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
941	NW_037e	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	0.375	0.375	0.375	57.5	−0.3	−0.5	0.6	234.9	10.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
942	B50R_037_012e	0.375	0.25	0.375	0.375	0.125	0.312	330	0.3	0.249	0.375	39.2	6.1	−3.7	7.2	328.6	0.375	0.25	0.375	49.1	9.9	−3.2	10.5	341.7	10.5	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
943	B50R_037_025e	0.375	0.125	0.375	0.375	0.25	0.25	330	0.226	0.124	0.375	31.7	12.3	−7.5	14.4	328.6	0.375	0.125	0.375	40.5	21.7	−5.1	22.3	346.7	13.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
944	B50R_037_037e	0.375	0.0	0.375	0.375	0.375	0.187	330	0.152	0.0	0.375	24.1	18.4	−11.2	21.6	328.6	0.375	0.0	0.375	32.5	34.9	−5.8	35.4	350.4	19.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
945	G00B_100_075e	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.319	63.1	−50.3	16.1	52.8	162.2	0.25	1.0	0.25	62.1	−43.3	25.9	50.5	149.0	12.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
946	G00B_087_062e	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.308	58.8	−41.9	13.4	44.0	162.2	0.25	0.875	0.25	60.8	−37.2	24.0	44.3	147.1	11.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
947	G00B_075_050e	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.296	54.5	−33.5	10.7	35.2	162.2	0.25	0.75	0.25	58.5	−29.7	20.1	35.9	145.8	10.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
948	G00B_062_037e	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.284	50.1	−25.1	8.0	26.4	162.2	0.25	0.625	0.25	56.0	−23.1	15.7	28.0	145.8	9.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
949	G00B_050_025e	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.273	45.8	−16.7	5.3	17.6	162.2	0.25	0.5	0.25	53.2	−16.2	10.9	19.5	146.1	9.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
950	G00B_037_012e	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.261	41.4	−8.3	2.6	8.8	162.2	0.25	0.375	0.25	50.9	−8.5	5.8	10.3	145.8	9.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
951	NW_025e	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	0.25	0.25	0.25	47.1	−0.3	−0.4	0.6	233.7	9.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
952	B50R_025_012e	0.25	0.125	0.25	0.25	0.125	0.187	330	0.175	0.124	0.25	29.5	6.1	−3.7	7.2	328.6	0.25	0.125	0.25	37.7	12.0	−3.3	12.4	344.4	10.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
953	B50R_025_025e	0.25	0.0	0.25	0.25	0.25	0.125	330	0.101	0.0	0.25	21.9	12.3	−7.5	14.4	328.6	0.25	0.0	0.25	29.7	23.9	−4.6	24.4	349.0	14.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
954	G00B_100_087e	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.206	57.7	−58.7	18.8	61.6	162.2	0.125	1.0	0.125	56.0	−54.1	26.7	60.4	153.7	9.3	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
955	G00B_087_075e	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.194	53.4	−50.3	16.1	52.8	162.2	0.125	0.875	0.125	54.5	−48.1	24.7	54.1	152.8	8.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
956	G00B_075_062e	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.183	49.1	−41.9	13.4	44.0	162.2	0.125	0.75	0.125	51.7	−40.9	21.9	46.4	151.8	8.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
957	G00B_062_050e	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.171	44.7	−33.5	10.7	35.2	162.2	0.125	0.625	0.125	48.7	−33.7	18.9	38.6	150.6	9.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
958	G00B_050_037e	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.159	40.4	−25.1	8.0	26.4	162.2	0.125	0.5	0.125	46.0	−26.1	15.7	30.5	148.8	9.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
959	G00B_037_025e	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.148	36.1	−16.7	5.3	17.6	162.2	0.125	0.375	0.125	43.1	−18.7	11.3	21.8	148.8	9.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
960	G00B_025_012e	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.136	31.7	−8.3	2.6	8.8	162.2	0.125	0.25	0.125	39.1	−10.7	6.0	12.3	150.7	8.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
961	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	32.3	−0.2	−0.1	0.2	220.7	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
962	B50R_012_012e	0.125	0.0	0.125	0.125	0.125	0.062	330	0.05	0.0	0.125	19.8	6.1	−3.7	7.2	328.6	0.125	0.0	0.125	24.9	11.1	−2.2	11.3	348.7	7.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
963	G00B_100_100e	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	49.3	−69.7	24.5	73.9	160.5	5.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
964	G00B_087_087e	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.081	48.0	−58.7	18.8	61.6	162.2	0.0	0.875	0.0	47.8	−63.4	23.3	67.5	159.7	6.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
965	G00B_075_075e	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.069	43.7	−50.3	16.1	52.8	162.2	0.0	0.75	0.0	45.3	−54.3	22.0	58.6	157.9	7.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
966	G00B_062_062e	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.058	39.4	−41.9	13.4	44.0	162.2	0.0	0.625	0.0	42.7	−46.0	19.4	50.0	157.0	8.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
967	G00B_050_050e	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.046	35.0	−33.5	10.7	35.2	162.2	0.0	0.5	0.0	39.4	−37.8	17.6	41.7	154.9	9.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
968	G00B_037_037e	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.034	30.7	−25.1	8.0	26.4	162.2	0.0	0.375	0.0	36.5	−29.3	14.0	32.4	154.4	9.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
969	G00B_025_025e	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.023	26.3	−16.7	5.3	17.6	162.2	0.0	0.25	0.0	33.1	−19.7	10.4	22.3	152.0	8.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
970	G00B_012_012e	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.011	22.0	−8.3	2.6	8.8	162.2	0.0	0.125	0.0	26.3	−9.4	4.0	10.3	156.8	4.6	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
971	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.4	0.1	0.5	0.5	78.3	2.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

Mean color difference of this page: delta $E^{*\prime}$ = *11.7*

1−0131930−F0

ZE350−7N, Page 20/38−F

see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)
TUB material: code=rha4ta

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
972	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.3	0.0	0.4	0.4	84.7	1.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
973	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	30.5	−0.2	−0.2	0.3	226.1	3.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
974	NW_025e	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	0.25	0.25	0.25	45.4	−0.4	−0.6	0.7	236.5	8.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
975	NW_037e	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	0.375	0.375	0.375	56.2	−0.4	−0.3	0.5	217.4	9.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
976	NW_050e	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	0.5	0.5	0.5	65.1	−0.4	−0.4	0.5	224.9	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
977	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.8	−0.3	−0.2	0.4	220.0	7.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
978	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.8	−0.2	−0.2	0.3	225.6	5.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
979	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.8	−0.1	0.0	0.1	215.9	4.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
980	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	138.2	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
981	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.2	0.2	72.2	1.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
982	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	30.2	−0.2	−0.3	0.4	235.2	2.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
983	NW_025e	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	0.25	0.25	0.25	45.3	−0.4	−0.6	0.7	235.9	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
984	NW_037e	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	0.375	0.375	0.375	56.3	−0.4	−0.5	0.7	229.4	9.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
985	NW_050e	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	0.5	0.5	0.5	64.8	−0.4	−0.1	0.5	191.4	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
986	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.6	−0.3	−0.2	0.4	210.7	7.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
987	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.6	−0.2	−0.2	0.3	229.6	5.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
988	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.9	−0.1	0.0	0.1	197.4	4.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
989	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.5	0.0	0.0	0.0	102.7	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
990	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.6	0.0	0.1	0.1	83.1	0.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
991	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	29.8	−0.2	−0.3	0.4	232.8	2.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
992	NW_025e	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	0.25	0.25	0.25	45.1	−0.4	−0.6	0.8	237.3	8.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
993	NW_037e	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	0.375	0.375	0.375	56.1	−0.4	−0.5	0.7	228.2	9.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
994	NW_050e	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	0.5	0.5	0.5	64.7	−0.4	−0.3	0.5	220.2	8.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
995	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.4	−0.3	−0.3	0.5	224.3	7.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
996	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.2	−0.2	−0.1	0.3	213.1	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
997	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.4	−0.1	0.0	0.1	202.8	3.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
998	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.3	0.0	0.1	0.1	111.5	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
999	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.4	0.0	0.0	0.0	96.0	0.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1000	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	29.4	−0.2	−0.3	0.4	233.4	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1001	NW_025e	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	0.25	0.25	0.25	44.3	−0.4	−0.7	0.8	239.8	7.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1002	NW_037e	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	0.375	0.375	0.375	55.8	−0.4	−0.6	0.8	235.0	8.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1003	NW_050e	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	0.5	0.5	0.5	64.6	−0.4	−0.5	0.6	230.8	8.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1004	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.2	−0.3	−0.4	0.5	229.6	6.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1005	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.2	−0.2	−0.2	0.3	222.5	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1006	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.7	−0.1	0.0	0.1	179.7	3.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1007	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.1	0.1	108.6	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1008	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.7	0.0	0.4	0.4	83.1	2.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1009	NW_006e	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.066	0.066	0.066	23.5	0.0	0.3	0.3	97.7	0.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1010	NW_013e	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	31.8	−0.2	−0.3	0.4	233.6	3.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1011	NW_020e	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.2	0.2	0.2	40.7	−0.3	−0.5	0.6	236.6	7.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1012	NW_026e	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.266	0.266	0.266	46.8	−0.4	−0.5	0.7	234.6	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1013	NW_033e	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	0.333	0.333	0.333	53.5	−0.4	−0.5	0.6	231.7	9.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1014	NW_040e	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	0.4	0.4	0.4	58.5	−0.4	−0.5	0.6	232.4	9.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1015	NW_046e	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	0.466	0.466	0.466	62.7	−0.4	−0.5	0.6	232.1	8.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1016	NW_053e	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	0.533	0.533	0.533	67.6	−0.3	−0.4	0.6	231.8	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1017	NW_060e	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	0.6	0.6	0.6	72.7	−0.3	−0.4	0.5	231.4	8.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1018	NW_066e	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.666	0.666	0.666	76.8	−0.2	−0.3	0.4	231.9	7.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1019	NW_073e	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.734	0.734	0.734	80.9	−0.2	−0.2	0.3	225.3	6.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1020	NW_080e	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.8	0.8	0.8	84.8	−0.1	−0.1	0.2	226.2	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1021	NW_086e	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.866	0.866	0.866	89.6	−0.1	0.0	0.1	212.1	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1022	NW_093e	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.933	0.933	0.933	92.3	0.0	0.0	0.0	232.8	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1023	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.5	0.0	0.0	0.0	325.6	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1024	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.4	0.0	0.4	0.4	87.5	1.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1025	NW_006e	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.066	0.066	0.066	23.2	0.0	0.1	0.1	114.3	0.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1026	NW_013e	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	31.5	−0.2	−0.3	0.4	234.5	3.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1027	NW_020e	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.2	0.2	0.2	40.2	−0.3	−0.6	0.7	237.8	7.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1028	NW_026e	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.266	0.266	0.266	46.7	−0.4	−0.5	0.7	234.5	8.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1029	NW_033e	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	0.333	0.333	0.333	52.9	−0.4	−0.6	0.7	235.6	9.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1030	NW_040e	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	0.4	0.4	0.4	58.0	−0.4	−0.6	0.7	236.6	9.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1031	NW_046e	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	0.466	0.466	0.466	62.5	−0.4	−0.5	0.6	233.8	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1032	NW_053e	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	0.533	0.533	0.533	67.6	−0.3	−0.4	0.6	229.9	8.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1033	NW_060e	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	0.6	0.6	0.6	72.6	−0.3	−0.3	0.5	226.7	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1034	NW_066e	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.666	0.666	0.666	76.4	−0.3	−0.3	0.4	228.5	6.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1035	NW_073e	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.734	0.734	0.734	81.0	−0.2	−0.3	0.3	231.4	6.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1036	NW_080e	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.8	0.8	0.8	84.8	−0.1	−0.2	0.2	227.1	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1037	NW_086e	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.866	0.866	0.866	89.7	−0.1	0.0	0.1	214.9	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1038	NW_093e	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.933	0.933	0.933	92.3	0.0	0.0	0.0	192.4	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1039	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	75.7	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1040	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.3	0.3	82.9	1.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1041	NW_006e	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.066	0.066	0.066	22.9	−0.1	0.1	0.1	123.7	0.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1042	NW_013e	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	30.8	−0.3	−0.3	0.4	230.8	2.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1043	NW_020e	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.2	0.2	0.2	39.5	−0.4	−0.6	0.7	238.3	6.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1044	NW_026e	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.266	0.266	0.266	45.8	−0.4	−0.6	0.7	234.2	7.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1045	NW_033e	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	0.333	0.333	0.333	52.9	−0.4	−0.6	0.7	233.9	9.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1046	NW_040e	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	0.4	0.4	0.4	57.9	−0.4	−0.6	0.7	234.3	9.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1047	NW_046e	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	0.466	0.466	0.466	62.0	−0.4	−0.5	0.7	231.6	8.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1048	NW_053e	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	0.533	0.533	0.533	67.5	−0.3	−0.5	0.6	233.4	8.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1049	NW_060e	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	0.6	0.6	0.6	72.0	−0.3	−0.4	0.5	231.2	7.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1050	NW_066e	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.666	0.666	0.666	76.6	−0.3	−0.3	0.5	230.4	7.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1051	NW_073e	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.734	0.734	0.734	80.9	−0.2	−0.3	0.4	229.7	6.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1052	NW_080e	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.8	0.8	0.8	84.7	−0.2	−0.1	0.2	213.0	4.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

Mean color difference of this page: delta $E^{*\prime}$ = *5.5*

1−0132030−F0

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see similar files: http://farbe.li.tu-berlin.de/ZE35/ZE35.HTM
http://130.149.60.45/~farbmetrik or http://farbe.li.tu-berlin.de

TUB registration: 20160101-ZE35/ZE35L0NP.PDF /.PS
application for measurement of photo printer output, separation rgb (CMYK)

TUB material: code=rha4ta

n	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb*'*$_{Fe}$			*LabCh*'*$_{Fe}$					*DE*'*$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$				
1053	NW_086$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.866	0.866	0.866	89.4	−0.1	0.0	0.1	204.5	4.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1054	NW_093$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.933	0.933	0.933	92.2	0.0	0.0	0.0	177.8	1.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1055	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	61.5	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1056	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	0.0	0.1	0.1	96.3	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1057	NW_006$_e$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.066	0.066	0.066	22.3	−0.1	0.0	0.1	151.6	0.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1058	NW_013$_e$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	30.4	−0.2	−0.5	0.6	242.3	2.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1059	NW_020$_e$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.2	0.2	0.2	38.9	−0.4	−0.8	0.9	243.3	5.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1060	NW_026$_e$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.266	0.266	0.266	45.6	−0.4	−0.7	0.8	240.2	7.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1061	NW_033$_e$	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	0.333	0.333	0.333	51.9	−0.4	−0.6	0.8	235.4	8.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1062	NW_040$_e$	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	0.4	0.4	0.4	57.3	−0.4	−0.6	0.7	234.3	8.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1063	NW_046$_e$	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	0.466	0.466	0.466	61.7	−0.4	−0.6	0.7	235.2	7.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1064	NW_053$_e$	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	0.533	0.533	0.533	67.0	−0.3	−0.5	0.6	234.5	7.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1065	NW_060$_e$	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	0.6	0.6	0.6	72.1	−0.3	−0.4	0.5	231.6	7.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1066	NW_066$_e$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.666	0.666	0.666	76.7	−0.3	−0.4	0.5	233.5	7.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1067	NW_073$_e$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.734	0.734	0.734	80.9	−0.2	−0.2	0.3	225.3	6.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1068	NW_080$_e$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.8	0.8	0.8	84.8	−0.2	−0.1	0.2	221.2	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1069	NW_086$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.866	0.866	0.866	89.3	−0.1	−0.1	0.1	220.3	4.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1070	NW_093$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.933	0.933	0.933	92.2	0.0	0.0	0.0	125.8	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1071	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.5	0.0	0.0	0.0	92.4	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1072	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.1	0.5	0.5	78.4	2.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1073	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	−0.1	0.1	275.2	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1074	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	44.8	66.8	40.9	78.4	31.4	10.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1075	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9	0.0	1.0	1.0	56.0	−28.4	−45.4	53.6	237.9	19.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
1076	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3	1.0	1.0	0.0	87.5	−11.0	95.6	96.2	96.5	11.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
1077	B00R_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.0	1.0	22.8	25.5	−46.0	52.6	299.0	28.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
1078	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	48.4	−70.3	25.1	74.6	160.2	6.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
1079	B50R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6	1.0	0.0	1.0	45.0	75.3	−3.2	75.4	357.5	38.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6

Mean color difference of this page: **delta *E**' = *7.6***

n/j	*rgb*_Fe*1000			*rgb**Fe*1000			*rgb'**Fe			*cmyn'**6,sep,Fe*1000			
0/648	1000	0	0	1000	0	209	1000	0	0	0	1000	790	0 #
1/657	1000	125	0	1000	7	0	1000	125	0	0	992	1000	0 #
2/666	1000	250	0	1000	133	0	1000	250	0	0	866	1000	0 #
3/675	1000	375	0	1000	249	0	1000	375	0	0	750	1000	0 #
4/684	1000	500	0	1000	349	0	1000	500	0	0	650	1000	0 #
5/693	1000	625	0	1000	455	0	1000	625	0	0	544	1000	0 #
6/702	1000	750	0	1000	563	0	1000	750	0	0	436	1000	0 #
7/711	1000	875	0	1000	675	0	1000	875	0	0	324	1000	0 #
8/720	1000	1000	0	1000	841	0	1000	1000	0	0	158	1000	0 #
9/639	875	1000	0	871	1000	0	875	1000	0	128	0	1000	0 #
10/558	750	1000	0	619	1000	0	750	1000	0	380	0	1000	0 #
11/477	625	1000	0	454	1000	0	625	1000	0	545	0	1000	0 #
12/396	500	1000	0	326	1000	0	500	1000	0	673	0	1000	0 #
13/315	375	1000	0	229	1000	0	375	1000	0	770	0	1000	0 #
14/234	250	1000	0	113	1000	0	250	1000	0	886	0	1000	0 #
15/153	125	1000	0	35	1000	0	125	1000	0	964	0	1000	0 #
16/72	0	1000	0	0	1000	93	0	1000	0	1000	0	906	0 #
17/73	0	1000	125	0	1000	209	0	1000	125	1000	0	790	0 #
18/74	0	1000	250	0	1000	299	0	1000	250	1000	0	700	0 #
19/75	0	1000	375	0	1000	387	0	1000	375	1000	0	612	0 #
20/76	0	1000	500	0	1000	460	0	1000	500	1000	0	539	0 #
21/77	0	1000	625	0	1000	533	0	1000	625	1000	0	466	0 #
22/78	0	1000	750	0	1000	607	0	1000	750	1000	0	392	0 #
23/79	0	1000	875	0	1000	671	0	1000	875	1000	0	328	0 #
24/80	0	1000	1000	0	1000	735	0	1000	1000	1000	0	264	0 #
25/71	0	875	1000	0	1000	819	0	875	1000	1000	0	180	0 #
26/62	0	750	1000	0	1000	909	0	750	1000	1000	0	90	0 #
27/53	0	625	1000	0	973	1000	0	625	1000	1000	26	0	0 #
28/44	0	500	1000	0	784	1000	0	500	1000	1000	215	0	0 #
29/35	0	375	1000	0	642	1000	0	375	1000	1000	357	0	0 #
30/26	0	250	1000	0	543	1000	0	250	1000	1000	456	0	0 #
31/17	0	125	1000	0	460	1000	0	125	1000	1000	539	0	0 #
32/8	0	0	1000	0	374	1000	0	0	1000	1000	625	0	0 #
33/89	125	0	1000	0	291	1000	125	0	1000	1000	708	0	0 #
34/170	250	0	1000	0	201	1000	250	0	1000	1000	798	0	0 #
35/251	375	0	1000	0	78	1000	375	0	1000	1000	921	0	0 #
36/332	500	0	1000	45	0	1000	500	0	1000	954	1000	0	0 #
37/413	625	0	1000	146	0	1000	625	0	1000	853	1000	0	0 #
38/494	750	0	1000	273	0	1000	750	0	1000	726	1000	0	0 #
39/575	875	0	1000	332	0	1000	875	0	1000	667	1000	0	0 #
40/656	1000	0	1000	407	0	1000	1000	0	1000	592	1000	0	0 #
41/655	1000	0	875	528	0	1000	1000	0	875	471	1000	0	0 #
42/654	1000	0	750	661	0	1000	1000	0	750	338	1000	0	0 #
43/653	1000	0	625	841	0	1000	1000	0	625	158	1000	0	0 #
44/652	1000	0	500	948	0	1000	1000	0	500	51	1000	0	0 #
45/651	1000	0	375	1000	0	735	1000	0	375	0	1000	264	0 #
46/650	1000	0	250	1000	0	538	1000	0	250	0	1000	461	0 #
47/649	1000	0	125	1000	0	386	1000	0	125	0	1000	613	0 #
48/648	1000	0	0	1000	0	209	1000	0	0	0	1000	790	0 #
49/0	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
50/91	125	125	125	125	125	125	125	125	125	0	0	0	875 #
51/182	250	250	250	250	250	250	250	250	250	0	0	0	750 #
52/273	375	375	375	375	375	375	375	375	375	0	0	0	625 #
53/364	500	500	500	500	500	500	500	500	500	0	0	0	500 #
54/455	625	625	625	625	625	625	625	625	625	0	0	0	375 #
55/546	750	750	750	750	750	750	750	750	750	0	0	0	250 #
56/637	875	875	875	875	875	875	875	875	875	0	0	0	125 #
57/728	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #

TUB-test chart ZE35; test chart G of CIE R8−09:2015
colors and differences, ΔE^*, 3D=0, de=1, *RGB*

input: *rgb/cmyk* −> rgb_e
output: transfer to rgb_e

n/j	*rgb*$_{Fe*1000}$			*rgb*$_{Fe*1000}$*			*rgb'*$_{Fe}$*			*cmyn'*$_{6,sep,Fe*1000}$*			
0/648	1000	0	0	1000	0	209	1000	0	0	0	1000	790	0 #
1/666	1000	250	0	1000	133	0	1000	250	0	0	866	1000	0 #
2/684	1000	500	0	1000	349	0	1000	500	0	0	650	1000	0 #
3/702	1000	750	0	1000	563	0	1000	750	0	0	436	1000	0 #
4/720	1000	1000	0	1000	841	0	1000	1000	0	0	158	1000	0 #
5/558	750	1000	0	619	1000	0	750	1000	0	380	0	1000	0 #
6/396	500	1000	0	326	1000	0	500	1000	0	673	0	1000	0 #
7/234	250	1000	0	113	1000	0	250	1000	0	886	0	1000	0 #
8/72	0	1000	0	0	1000	93	0	1000	0	1000	0	906	0 #
9/72	0	1000	0	0	1000	93	0	1000	0	1000	0	906	0 #
10/76	0	1000	500	0	1000	460	0	1000	500	1000	0	539	0 #
11/80	0	1000	1000	0	1000	735	0	1000	1000	1000	0	264	0 #
12/44	0	500	1000	0	784	1000	0	500	1000	1000	215	0	0 #
13/8	0	0	1000	0	374	1000	0	0	1000	1000	625	0	0 #
14/332	500	0	1000	45	0	1000	500	0	1000	954	1000	0	0 #
15/656	1000	0	1000	407	0	1000	1000	0	1000	592	1000	0	0 #
16/652	1000	0	500	948	0	1000	1000	0	500	51	1000	0	0 #
17/648	1000	0	0	1000	0	209	1000	0	0	0	1000	790	0 #
18/688	1000	500	500	1000	500	604	1000	500	500	0	500	395	0 #
19/706	1000	750	500	1000	674	500	1000	750	500	0	325	500	0 #
20/724	1000	1000	500	1000	920	500	1000	1000	500	0	79	500	0 #
21/562	750	1000	500	663	1000	500	750	1000	500	336	0	500	0 #
22/400	500	1000	500	500	1000	546	500	1000	500	500	0	453	0 #
23/404	500	1000	1000	500	1000	867	500	1000	1000	500	0	132	0 #
24/368	500	500	1000	500	687	1000	500	500	1000	500	312	0	0 #
25/692	1000	500	1000	703	500	1000	1000	500	1000	296	500	0	0 #
26/688	1000	500	500	1000	500	604	1000	500	500	0	500	395	0 #
27/506	750	250	250	750	250	354	750	250	250	0	645	510	250 #
28/524	750	500	250	750	424	250	750	500	250	0	419	645	250 #
29/542	750	750	250	750	670	250	750	750	250	0	102	645	250 #
30/380	500	750	250	413	750	250	500	750	250	434	0	645	250 #
31/218	250	750	250	250	750	296	250	750	250	645	0	585	250 #
32/222	250	750	750	250	750	617	250	750	750	645	0	170	250 #
33/186	250	250	750	250	437	750	250	250	750	645	403	0	250 #
34/510	750	250	750	453	250	750	750	250	750	382	645	0	250 #
35/506	750	250	250	750	250	354	750	250	250	0	645	510	250 #
36/324	500	0	0	500	0	104	500	0	0	0	867	686	500 #
37/342	500	250	0	500	174	0	500	250	0	0	564	867	500 #
38/360	500	500	0	500	420	0	500	500	0	0	137	867	500 #
39/198	250	500	0	163	500	0	250	500	0	584	0	867	500 #
40/36	0	500	0	0	500	46	0	500	0	867	0	786	500 #
41/40	0	500	500	0	500	367	0	500	500	867	0	229	500 #
42/4	0	0	500	0	187	500	0	0	500	867	542	0	500 #
43/328	500	0	500	203	0	500	500	0	500	514	867	0	500 #
44/324	500	0	0	500	0	104	500	0	0	0	867	686	500 #
45/0	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
46/91	125	125	125	125	125	125	125	125	125	0	0	0	875 #
47/182	250	250	250	250	250	250	250	250	250	0	0	0	750 #
48/273	375	375	375	375	375	375	375	375	375	0	0	0	625 #
49/364	500	500	500	500	500	500	500	500	500	0	0	0	500 #
50/455	625	625	625	625	625	625	625	625	625	0	0	0	375 #
51/546	750	750	750	750	750	750	750	750	750	0	0	0	250 #
52/637	875	875	875	875	875	875	875	875	875	0	0	0	125 #
53/728	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #

n=j	*rgb*$_{Fe*1000}$			*rgb*$_{Fe*1000}$*			*rgb'*$_{Fe}$*			*cmyn'*$_{6,sep,Fe*1000}$*			
0	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
1	0	0	125	0	46	125	0	0	125	483	302	0	875 #
2	0	0	250	0	93	250	0	0	250	686	428	0	750 #
3	0	0	375	0	140	375	0	0	375	797	498	0	625 #
4	0	0	500	0	187	500	0	0	500	867	542	0	500 #
5	0	0	625	0	234	625	0	0	625	916	572	0	375 #
6	0	0	750	0	281	750	0	0	750	951	595	0	250 #
7	0	0	875	0	327	875	0	0	875	978	611	0	125 #
8	0	0	1000	0	374	1000	0	0	1000	1000	625	0	0 #
9	0	125	0	0	125	11	0	125	0	483	0	438	875 #
10	0	125	125	0	125	91	0	125	125	483	0	127	875 #
11	0	125	250	0	196	250	0	125	250	686	147	0	750 #
12	0	125	375	0	225	375	0	125	375	797	317	0	625 #
13	0	125	500	0	271	500	0	125	500	867	396	0	500 #
14	0	125	625	0	317	625	0	125	625	916	450	0	375 #
15	0	125	750	0	363	750	0	125	750	951	490	0	250 #
16	0	125	875	0	413	875	0	125	875	978	516	0	125 #
17	0	125	1000	0	460	1000	0	125	1000	1000	539	0	0 #
18	0	250	0	0	250	23	0	250	0	686	0	622	750 #
19	0	250	125	0	250	115	0	250	125	686	0	370	750 #
20	0	250	250	0	250	183	0	250	250	686	0	181	750 #
21	0	250	375	0	375	365	0	250	375	797	0	20	625 #
22	0	250	500	0	392	500	0	250	500	867	186	0	500 #
23	0	250	625	0	411	625	0	250	625	916	312	0	375 #
24	0	250	750	0	451	750	0	250	750	951	379	0	250 #
25	0	250	875	0	495	875	0	250	875	978	424	0	125 #
26	0	250	1000	0	543	1000	0	250	1000	1000	456	0	0 #
27	0	375	0	0	375	34	0	375	0	797	0	723	625 #
28	0	375	125	0	375	133	0	375	125	797	0	513	625 #
29	0	375	250	0	375	210	0	375	250	797	0	349	625 #
30	0	375	375	0	375	275	0	375	375	797	0	210	625 #
31	0	375	500	0	500	454	0	375	500	867	0	78	500 #
32	0	375	625	0	591	625	0	375	625	916	48	0	375 #
33	0	375	750	0	588	750	0	375	750	951	204	0	250 #
34	0	375	875	0	606	875	0	375	875	978	300	0	125 #
35	0	375	1000	0	642	1000	0	375	1000	1000	357	0	0 #
36	0	500	0	0	500	46	0	500	0	867	0	786	500 #
37	0	500	125	0	500	149	0	500	125	867	0	607	500 #
38	0	500	250	0	500	230	0	500	250	867	0	468	500 #
39	0	500	375	0	500	303	0	500	375	867	0	340	500 #
40	0	500	500	0	500	367	0	500	500	867	0	229	500 #
41	0	500	625	0	625	544	0	500	625	916	0	118	375 #
42	0	500	750	0	750	730	0	500	750	951	0	25	250 #
43	0	500	875	0	780	875	0	500	875	978	105	0	125 #
44	0	500	1000	0	784	1000	0	500	1000	1000	215	0	0 #
45	0	625	0	0	625	58	0	625	0	916	0	830	375 #
46	0	625	125	0	625	166	0	625	125	916	0	672	375 #
47	0	625	250	0	625	247	0	625	250	916	0	553	375 #
48	0	625	375	0	625	327	0	625	375	916	0	435	375 #
49	0	625	500	0	625	396	0	625	500	916	0	334	375 #
50	0	625	625	0	625	459	0	625	625	916	0	242	375 #
51	0	625	750	0	750	633	0	625	750	951	0	147	250 #
52	0	625	875	0	875	818	0	625	875	978	0	63	125 #
53	0	625	1000	0	973	1000	0	625	1000	1000	26	0	0 #
54	0	750	0	0	750	69	0	750	0	951	0	863	250 #
55	0	750	125	0	750	180	0	750	125	951	0	722	250 #
56	0	750	250	0	750	267	0	750	250	951	0	612	250 #
57	0	750	375	0	750	345	0	750	375	951	0	513	250 #
58	0	750	500	0	750	421	0	750	500	951	0	417	250 #
59	0	750	625	0	750	489	0	750	625	951	0	329	250 #
60	0	750	750	0	750	551	0	750	750	951	0	251	250 #
61	0	750	875	0	875	728	0	750	875	978	0	164	125 #
62	0	750	1000	0	1000	909	0	750	1000	1000	0	90	0 #
63	0	875	0	0	875	81	0	875	0	978	0	887	125 #
64	0	875	125	0	875	196	0	875	125	978	0	758	125 #
65	0	875	250	0	875	282	0	875	250	978	0	663	125 #
66	0	875	375	0	875	362	0	875	375	978	0	572	125 #
67	0	875	500	0	875	442	0	875	500	978	0	483	125 #
68	0	875	625	0	875	515	0	875	625	978	0	402	125 #
69	0	875	750	0	875	579	0	875	750	978	0	330	125 #
70	0	875	875	0	875	643	0	875	875	978	0	258	125 #
71	0	875	1000	0	1000	819	0	875	1000	1000	0	180	0 #
72	0	1000	0	0	1000	93	0	1000	0	1000	0	906	0 #
73	0	1000	125	0	1000	209	0	1000	125	1000	0	790	0 #
74	0	1000	250	0	1000	299	0	1000	250	1000	0	700	0 #
75	0	1000	375	0	1000	387	0	1000	375	1000	0	612	0 #
76	0	1000	500	0	1000	460	0	1000	500	1000	0	539	0 #
77	0	1000	625	0	1000	533	0	1000	625	1000	0	466	0 #
78	0	1000	750	0	1000	607	0	1000	750	1000	0	392	0 #
79	0	1000	875	0	1000	671	0	1000	875	1000	0	328	0 #
80	0	1000	1000	0	1000	735	0	1000	1000	1000	0	264	0 #

n	*rgb*$_{Fe*1000}$			*rgb**$_{Fe*1000}$			*rgb'**$_{Fe}$			*cmyn'**$_{6,sep,Fe*1000}$			
81	125	0	0	125	0	26	125	0	0	0	483	382	875 #
82	125	0	125	50	0	125	125	0	125	286	483	0	875 #
83	125	0	250	11	0	250	125	0	250	654	686	0	750 #
84	125	0	375	0	50	375	125	0	375	797	690	0	625 #
85	125	0	500	0	100	500	125	0	500	867	692	0	500 #
86	125	0	625	0	151	625	125	0	625	916	693	0	375 #
87	125	0	750	0	200	750	125	0	750	951	697	0	250 #
88	125	0	875	0	244	875	125	0	875	978	705	0	125 #
89	125	0	1000	0	291	1000	125	0	1000	1000	708	0	0 #
90	125	125	0	125	105	0	125	125	0	0	76	483	875 #
91	125	125	125	125	125	125	125	125	125	0	0	0	875 #
92	125	125	250	124	171	250	125	125	250	421	263	0	750 #
93	125	125	375	124	218	375	125	125	375	576	360	0	625 #
94	125	125	500	124	265	500	125	125	500	675	422	0	500 #
95	125	125	625	125	312	625	125	125	625	746	466	0	375 #
96	125	125	750	125	359	750	125	125	750	799	500	0	250 #
97	125	125	875	125	406	875	125	125	875	841	526	0	125 #
98	125	125	1000	125	452	1000	125	125	1000	875	547	0	0 #
99	125	250	0	81	250	0	125	250	0	461	0	686	750 #
100	125	250	125	124	250	136	125	250	125	421	0	382	750 #
101	125	250	250	124	250	216	125	250	250	421	0	111	750 #
102	125	250	375	124	321	375	125	250	375	576	124	0	625 #
103	125	250	500	124	350	500	125	250	500	675	269	0	500 #
104	125	250	625	125	396	625	125	250	625	746	340	0	375 #
105	125	250	750	125	442	750	125	250	750	799	393	0	250 #
106	125	250	875	125	488	875	125	250	875	841	433	0	125 #
107	125	250	1000	125	538	1000	125	250	1000	875	461	0	0 #
108	125	375	0	69	375	0	125	375	0	650	0	797	625 #
109	125	375	125	124	375	148	125	375	125	576	0	522	625 #
110	125	375	250	124	375	240	125	375	250	576	0	311	625 #
111	125	375	375	124	375	308	125	375	375	576	0	152	625 #
112	125	375	500	124	500	490	125	375	500	675	0	17	500 #
113	125	375	625	125	517	625	125	375	625	746	160	0	375 #
114	125	375	750	125	536	750	125	375	750	799	272	0	250 #
115	125	375	875	125	576	875	125	375	875	841	335	0	125 #
116	125	375	1000	125	620	1000	125	375	1000	875	379	0	0 #
117	125	500	0	56	500	0	125	500	0	769	0	867	500 #
118	125	500	125	124	500	159	125	500	125	675	0	612	500 #
119	125	500	250	124	500	258	125	500	250	675	0	434	500 #
120	125	500	375	124	500	335	125	500	375	675	0	296	500 #
121	125	500	500	124	500	400	125	500	500	675	0	178	500 #
122	125	500	625	125	625	579	125	500	625	746	0	67	375 #
123	125	500	750	125	716	750	125	500	750	799	42	0	250 #
124	125	500	875	125	713	875	125	500	875	841	181	0	125 #
125	125	500	1000	125	731	1000	125	500	1000	875	268	0	0 #
126	125	625	0	49	625	0	125	625	0	842	0	916	375 #
127	125	625	125	125	625	171	125	625	125	746	0	676	375 #
128	125	625	250	125	625	274	125	625	250	746	0	522	375 #
129	125	625	375	125	625	355	125	625	375	746	0	402	375 #
130	125	625	500	125	625	428	125	625	500	746	0	292	375 #
131	125	625	625	125	625	492	125	625	625	746	0	197	375 #
132	125	625	750	125	750	669	125	625	750	799	0	103	250 #
133	125	625	875	125	875	855	125	625	875	841	0	22	125 #
134	125	625	1000	125	905	1000	125	625	1000	875	94	0	0 #
135	125	750	0	43	750	0	125	750	0	896	0	951	250 #
136	125	750	125	125	750	183	125	750	125	799	0	725	250 #
137	125	750	250	125	750	291	125	750	250	799	0	587	250 #
138	125	750	375	125	750	372	125	750	375	799	0	482	250 #
139	125	750	500	125	750	452	125	750	500	799	0	380	250 #
140	125	750	625	125	750	521	125	750	625	799	0	291	250 #
141	125	750	750	125	750	584	125	750	750	799	0	211	250 #
142	125	750	875	125	875	758	125	750	875	841	0	130	125 #
143	125	750	1000	125	1000	943	125	750	1000	875	0	56	0 #
144	125	875	0	40	875	0	125	875	0	933	0	978	125 #
145	125	875	125	125	875	194	125	875	125	841	0	763	125 #
146	125	875	250	125	875	305	125	875	250	841	0	639	125 #
147	125	875	375	125	875	392	125	875	375	841	0	541	125 #
148	125	875	500	125	875	470	125	875	500	841	0	454	125 #
149	125	875	625	125	875	546	125	875	625	841	0	369	125 #
150	125	875	750	125	875	614	125	875	750	841	0	291	125 #
151	125	875	875	125	875	676	125	875	875	841	0	222	125 #
152	125	875	1000	125	1000	853	125	875	1000	875	0	146	0 #
153	125	1000	0	35	1000	0	125	1000	0	964	0	1000	0 #
154	125	1000	125	125	1000	206	125	1000	125	875	0	793	0 #
155	125	1000	250	125	1000	321	125	1000	250	875	0	678	0 #
156	125	1000	375	125	1000	407	125	1000	375	875	0	592	0 #
157	125	1000	500	125	1000	487	125	1000	500	875	0	512	0 #
158	125	1000	625	125	1000	567	125	1000	625	875	0	432	0 #
159	125	1000	750	125	1000	640	125	1000	750	875	0	359	0 #
160	125	1000	875	125	1000	704	125	1000	875	875	0	295	0 #
161	125	1000	1000	125	1000	768	125	1000	1000	875	0	231	0 #

n	*rgb*$_{Fe}$*1000			*rgb**$_{Fe}$*1000			*rgb'**$_{Fe}$			*cmyn'**$_{6,sep,Fe}$*1000			
162	250	0	0	250	0	52	250	0	0	0	686	542	750 #
163	250	0	125	237	0	250	250	0	125	35	686	0	750 #
164	250	0	250	101	0	250	250	0	250	406	686	0	750 #
165	250	0	375	76	0	375	250	0	375	633	797	0	625 #
166	250	0	500	22	0	500	250	0	500	828	867	0	500 #
167	250	0	625	0	37	625	250	0	625	916	861	0	375 #
168	250	0	750	0	100	750	250	0	750	951	824	0	250 #
169	250	0	875	0	152	875	250	0	875	978	807	0	125 #
170	250	0	1000	0	201	1000	250	0	1000	1000	798	0	0 #
171	250	125	0	250	87	0	250	125	0	0	446	686	750 #
172	250	125	125	250	124	151	250	125	125	0	421	333	750 #
173	250	125	250	175	124	250	250	125	250	249	421	0	750 #
174	250	125	375	136	124	375	250	125	375	550	576	0	625 #
175	250	125	500	124	175	500	250	125	500	675	585	0	500 #
176	250	125	625	125	225	625	250	125	625	746	595	0	375 #
177	250	125	750	125	276	750	250	125	750	799	605	0	250 #
178	250	125	875	125	325	875	250	125	875	841	616	0	125 #
179	250	125	1000	125	369	1000	250	125	1000	875	630	0	0 #
180	250	250	0	250	210	0	250	250	0	0	108	686	750 #
181	250	250	125	250	230	124	250	250	125	0	66	421	750 #
182	250	250	250	250	250	250	250	250	250	0	0	0	750 #
183	250	250	375	249	296	375	250	250	375	310	194	0	625 #
184	250	250	500	249	343	500	250	250	500	466	291	0	500 #
185	250	250	625	250	390	625	250	250	625	569	356	0	375 #
186	250	250	750	250	437	750	250	250	750	645	403	0	250 #
187	250	250	875	250	484	875	250	250	875	703	439	0	125 #
188	250	250	1000	250	531	1000	250	250	1000	750	468	0	0 #
189	250	375	0	193	375	0	250	375	0	385	0	797	625 #
190	250	375	125	206	375	124	250	375	125	388	0	576	625 #
191	250	375	250	249	375	261	250	375	250	310	0	281	625 #
192	250	375	375	249	375	341	250	375	375	310	0	82	625 #
193	250	375	500	249	446	500	250	375	500	466	100	0	500 #
194	250	375	625	250	475	625	250	375	625	569	226	0	375 #
195	250	375	750	250	521	750	250	375	750	645	294	0	250 #
196	250	375	875	250	567	875	250	375	875	703	345	0	125 #
197	250	375	1000	250	613	1000	250	375	1000	750	386	0	0 #
198	250	500	0	163	500	0	250	500	0	584	0	867	500 #
199	250	500	125	194	500	124	250	500	125	551	0	675	500 #
200	250	500	250	249	500	273	250	500	250	466	0	423	500 #
201	250	500	375	249	500	365	250	500	375	466	0	251	500 #
202	250	500	500	249	500	433	250	500	500	466	0	123	500 #
203	250	500	625	250	625	615	250	500	625	569	0	15	375 #
204	250	500	750	250	642	750	250	500	750	645	138	0	250 #
205	250	500	875	250	661	875	250	500	875	703	239	0	125 #
206	250	500	1000	250	701	1000	250	500	1000	750	298	0	0 #
207	250	625	0	152	625	0	250	625	0	692	0	916	375 #
208	250	625	125	181	625	125	250	625	125	661	0	746	375 #
209	250	625	250	250	625	284	250	625	250	569	0	516	375 #
210	250	625	375	250	625	383	250	625	375	569	0	366	375 #
211	250	625	500	250	625	460	250	625	500	569	0	249	375 #
212	250	625	625	250	625	525	250	625	625	569	0	150	375 #
213	250	625	750	250	750	704	250	625	750	645	0	58	250 #
214	250	625	875	250	841	875	250	625	875	703	37	0	125 #
215	250	625	1000	250	838	1000	250	625	1000	750	161	0	0 #
216	250	750	0	138	750	0	250	750	0	776	0	951	250 #
217	250	750	125	174	750	125	250	750	125	735	0	799	250 #
218	250	750	250	250	750	296	250	750	250	645	0	585	250 #
219	250	750	375	250	750	399	250	750	375	645	0	451	250 #
220	250	750	500	250	750	480	250	750	500	645	0	348	250 #
221	250	750	625	250	750	553	250	750	625	645	0	253	250 #
222	250	750	750	250	750	617	250	750	750	645	0	170	250 #
223	250	750	875	250	875	794	250	750	875	703	0	90	125 #
224	250	750	1000	250	1000	980	250	750	1000	750	0	19	0 #
225	250	875	0	121	875	0	250	875	0	842	0	978	125 #
226	250	875	125	168	875	125	250	875	125	792	0	841	125 #
227	250	875	250	250	875	308	250	875	250	703	0	637	125 #
228	250	875	375	250	875	416	250	875	375	703	0	516	125 #
229	250	875	500	250	875	497	250	875	500	703	0	424	125 #
230	250	875	625	250	875	577	250	875	625	703	0	334	125 #
231	250	875	750	250	875	646	250	875	750	703	0	256	125 #
232	250	875	875	250	875	709	250	875	875	703	0	185	125 #
233	250	875	1000	250	1000	883	250	875	1000	750	0	116	0 #
234	250	1000	0	113	1000	0	250	1000	0	886	0	1000	0 #
235	250	1000	125	165	1000	125	250	1000	125	834	0	875	0 #
236	250	1000	250	250	1000	319	250	1000	250	750	0	680	0 #
237	250	1000	375	250	1000	430	250	1000	375	750	0	569	0 #
238	250	1000	500	250	1000	517	250	1000	500	750	0	482	0 #
239	250	1000	625	250	1000	595	250	1000	625	750	0	404	0 #
240	250	1000	750	250	1000	671	250	1000	750	750	0	328	0 #
241	250	1000	875	250	1000	739	250	1000	875	750	0	260	0 #
242	250	1000	1000	250	1000	801	250	1000	1000	750	0	198	0 #

n	*rgb*_Fe*1000			*rgb**Fe*1000			*rgb'**Fe			*cmyn'**6,sep,Fe*1000			
243	375	0	0	375	0	78	375	0	0	0	797	630	625 #
244	375	0	125	375	0	247	375	0	125	0	797	270	625 #
245	375	0	250	277	0	375	375	0	250	207	797	0	625 #
246	375	0	375	152	0	375	375	0	375	472	797	0	625 #
247	375	0	500	136	0	500	375	0	500	630	867	0	500 #
248	375	0	625	78	0	625	375	0	625	800	916	0	375 #
249	375	0	750	34	0	750	375	0	750	908	951	0	250 #
250	375	0	875	0	17	875	375	0	875	978	959	0	125 #
251	375	0	1000	0	78	1000	375	0	1000	1000	921	0	0 #
252	375	125	0	375	77	0	375	125	0	0	633	797	625 #
253	375	125	125	375	124	177	375	125	125	0	576	455	625 #
254	375	125	250	362	124	375	375	125	250	29	576	0	625 #
255	375	125	375	226	124	375	375	125	375	341	576	0	625 #
256	375	125	500	201	124	500	375	125	500	536	675	0	500 #
257	375	125	625	147	125	625	375	125	625	712	746	0	375 #
258	375	125	750	125	162	750	375	125	750	799	752	0	250 #
259	375	125	875	125	225	875	375	125	875	841	728	0	125 #
260	375	125	1000	125	277	1000	375	125	1000	875	722	0	0 #
261	375	250	0	375	185	0	375	250	0	0	401	797	625 #
262	375	250	125	375	212	124	375	250	125	0	375	576	625 #
263	375	250	250	375	249	276	375	250	250	0	310	245	625 #
264	375	250	375	300	249	375	375	250	375	184	310	0	625 #
265	375	250	500	261	249	500	375	250	500	445	466	0	500 #
266	375	250	625	250	300	625	375	250	625	569	493	0	375 #
267	375	250	750	250	350	750	375	250	750	645	514	0	250 #
268	375	250	875	250	401	875	375	250	875	703	532	0	125 #
269	375	250	1000	250	450	1000	375	250	1000	750	549	0	0 #
270	375	375	0	375	315	0	375	375	0	0	126	797	625 #
271	375	375	125	375	335	124	375	375	125	0	91	576	625 #
272	375	375	250	375	355	249	375	375	250	0	49	310	625 #
273	375	375	375	375	375	375	375	375	375	0	0	0	625 #
274	375	375	500	375	421	500	375	375	500	241	151	0	500 #
275	375	375	625	375	468	625	375	375	625	386	241	0	375 #
276	375	375	750	375	515	750	375	375	750	487	305	0	250 #
277	375	375	875	375	562	875	375	375	875	564	352	0	125 #
278	375	375	1000	375	609	1000	375	375	1000	625	390	0	0 #
279	375	500	0	309	500	0	375	500	0	330	0	867	500 #
280	375	500	125	318	500	124	375	500	125	326	0	675	500 #
281	375	500	250	331	500	249	375	500	250	314	0	466	500 #
282	375	500	375	375	500	386	375	500	375	241	0	219	500 #
283	375	500	500	375	500	466	375	500	500	241	0	63	500 #
284	375	500	625	375	571	625	375	500	625	386	83	0	375 #
285	375	500	750	375	600	750	375	500	750	487	194	0	250 #
286	375	500	875	375	646	875	375	500	875	564	257	0	125 #
287	375	500	1000	375	692	1000	375	500	1000	625	307	0	0 #
288	375	625	0	271	625	0	375	625	0	518	0	916	375 #
289	375	625	125	288	625	125	375	625	125	502	0	746	375 #
290	375	625	250	319	625	250	375	625	250	464	0	569	375 #
291	375	625	375	375	625	398	375	625	375	386	0	350	375 #
292	375	625	500	375	625	490	375	625	500	386	0	208	375 #
293	375	625	625	375	625	558	375	625	625	386	0	102	375 #
294	375	625	750	375	750	740	375	625	750	487	0	12	250 #
295	375	625	875	375	767	875	375	625	875	564	121	0	125 #
296	375	625	1000	375	786	1000	375	625	1000	625	213	0	0 #
297	375	750	0	245	750	0	375	750	0	640	0	951	250 #
298	375	750	125	277	750	125	375	750	125	604	0	799	250 #
299	375	750	250	306	750	250	375	750	250	572	0	645	250 #
300	375	750	375	375	750	409	375	750	375	487	0	442	250 #
301	375	750	500	375	750	508	375	750	500	487	0	314	250 #
302	375	750	625	375	750	585	375	750	625	487	0	214	250 #
303	375	750	750	375	750	650	375	750	750	487	0	129	250 #
304	375	750	875	375	875	829	375	750	875	564	0	51	125 #
305	375	750	1000	375	966	1000	375	750	1000	625	33	0	0 #
306	375	875	0	235	875	0	375	875	0	715	0	978	125 #
307	375	875	125	263	875	125	375	875	125	686	0	841	125 #
308	375	875	250	299	875	250	375	875	250	647	0	703	125 #
309	375	875	375	375	875	421	375	875	375	564	0	511	125 #
310	375	875	500	375	875	524	375	875	500	564	0	395	125 #
311	375	875	625	375	875	605	375	875	625	564	0	304	125 #
312	375	875	750	375	875	678	375	875	750	564	0	221	125 #
313	375	875	875	375	875	742	375	875	875	564	0	149	125 #
314	375	875	1000	375	1000	919	375	875	1000	625	0	80	0 #
315	375	1000	0	229	1000	0	375	1000	0	770	0	1000	0 #
316	375	1000	125	246	1000	125	375	1000	125	753	0	875	0 #
317	375	1000	250	293	1000	250	375	1000	250	706	0	750	0 #
318	375	1000	375	375	1000	433	375	1000	375	625	0	566	0 #
319	375	1000	500	375	1000	541	375	1000	500	625	0	458	0 #
320	375	1000	625	375	1000	622	375	1000	625	625	0	377	0 #
321	375	1000	750	375	1000	702	375	1000	750	625	0	297	0 #
322	375	1000	875	375	1000	771	375	1000	875	625	0	228	0 #
323	375	1000	1000	375	1000	834	375	1000	1000	625	0	165	0 #

n	*rgb*_Fe*1000			*rgb**Fe*1000			*rgb'**Fe			*cmyn'**6,sep,Fe*1000			
324	500	0	0	500	0	104	500	0	0	0	867	686	500 #
325	500	0	125	500	0	269	500	0	125	0	867	400	500 #
326	500	0	250	474	0	500	500	0	250	44	867	0	500 #
327	500	0	375	330	0	500	500	0	375	293	867	0	500 #
328	500	0	500	203	0	500	500	0	500	514	867	0	500 #
329	500	0	625	186	0	625	500	0	625	642	916	0	375 #
330	500	0	750	153	0	750	500	0	750	756	951	0	250 #
331	500	0	875	89	0	875	500	0	875	878	978	0	125 #
332	500	0	1000	45	0	1000	500	0	1000	954	1000	0	0 #
333	500	125	0	500	66	0	500	125	0	0	751	867	500 #
334	500	125	125	500	124	203	500	125	125	0	675	534	500 #
335	500	125	250	500	124	372	500	125	250	0	675	229	500 #
336	500	125	375	402	124	500	500	125	375	175	675	0	500 #
337	500	125	500	277	124	500	500	125	500	400	675	0	500 #
338	500	125	625	261	125	625	500	125	625	542	746	0	375 #
339	500	125	750	203	125	750	500	125	750	698	799	0	250 #
340	500	125	875	159	125	875	500	125	875	803	841	0	125 #
341	500	125	1000	125	142	1000	500	125	1000	875	857	0	0 #
342	500	250	0	500	174	0	500	250	0	0	564	867	500 #
343	500	250	125	500	202	124	500	250	125	0	536	675	500 #
344	500	250	250	500	249	302	500	250	250	0	466	369	500 #
345	500	250	375	487	249	500	500	250	375	23	466	0	500 #
346	500	250	500	351	249	500	500	250	500	276	466	0	500 #
347	500	250	625	326	250	625	500	250	625	452	569	0	375 #
348	500	250	750	272	250	750	500	250	750	615	645	0	250 #
349	500	250	875	250	287	875	500	250	875	703	661	0	125 #
350	500	250	1000	250	350	1000	500	250	1000	750	649	0	0 #
351	500	375	0	500	281	0	500	375	0	0	378	867	500 #
352	500	375	125	500	310	124	500	375	125	0	340	675	500 #
353	500	375	250	500	337	249	500	375	250	0	303	466	500 #
354	500	375	375	500	375	401	500	375	375	0	241	191	500 #
355	500	375	500	425	375	500	500	375	500	143	241	0	500 #
356	500	375	625	386	375	625	500	375	625	368	386	0	375 #
357	500	375	750	375	425	750	500	375	750	487	422	0	250 #
358	500	375	875	375	475	875	500	375	875	564	450	0	125 #
359	500	375	1000	375	526	1000	500	375	1000	625	473	0	0 #
360	500	500	0	500	420	0	500	500	0	0	137	867	500 #
361	500	500	125	500	440	124	500	500	125	0	106	675	500 #
362	500	500	250	500	460	249	500	500	250	0	73	466	500 #
363	500	500	375	500	480	375	500	500	375	0	38	241	500 #
364	500	500	500	500	500	500	500	500	500	0	0	0	500 #
365	500	500	625	500	546	625	500	500	625	196	122	0	375 #
366	500	500	750	500	593	750	500	500	750	327	205	0	250 #
367	500	500	875	500	640	875	500	500	875	424	265	0	125 #
368	500	500	1000	500	687	1000	500	500	1000	500	312	0	0 #
369	500	625	0	440	625	0	500	625	0	269	0	916	375 #
370	500	625	125	434	625	125	500	625	125	283	0	746	375 #
371	500	625	250	443	625	250	500	625	250	275	0	569	375 #
372	500	625	375	456	625	375	500	625	375	260	0	386	375 #
373	500	625	500	500	625	511	500	625	500	196	0	178	375 #
374	500	625	625	500	625	591	500	625	625	196	0	51	375 #
375	500	625	750	500	696	750	500	625	750	327	70	0	250 #
376	500	625	875	500	725	875	500	625	875	424	169	0	125 #
377	500	625	1000	500	771	1000	500	625	1000	500	228	0	0 #
378	500	750	0	387	750	0	500	750	0	459	0	951	250 #
379	500	750	125	396	750	125	500	750	125	452	0	799	250 #
380	500	750	250	413	750	250	500	750	250	434	0	645	250 #
381	500	750	375	444	750	375	500	750	375	398	0	487	250 #
382	500	750	500	500	750	523	500	750	500	327	0	297	250 #
383	500	750	625	500	750	615	500	750	625	327	0	177	250 #
384	500	750	750	500	750	683	500	750	750	327	0	86	250 #
385	500	750	875	500	875	865	500	750	875	424	0	11	125 #
386	500	750	1000	500	892	1000	500	750	1000	500	107	0	0 #
387	500	875	0	343	875	0	500	875	0	594	0	978	125 #
388	500	875	125	370	875	125	500	875	125	566	0	841	125 #
389	500	875	250	402	875	250	500	875	250	531	0	703	125 #
390	500	875	375	431	875	375	500	875	375	500	0	564	125 #
391	500	875	500	500	875	534	500	875	500	424	0	385	125 #
392	500	875	625	500	875	633	500	875	625	424	0	273	125 #
393	500	875	750	500	875	710	500	875	750	424	0	186	125 #
394	500	875	875	500	875	775	500	875	875	424	0	112	125 #
395	500	875	1000	500	1000	954	500	875	1000	500	0	45	0 #
396	500	1000	0	326	1000	0	500	1000	0	673	0	1000	0 #
397	500	1000	125	360	1000	125	500	1000	125	639	0	875	0 #
398	500	1000	250	388	1000	250	500	1000	250	611	0	750	0 #
399	500	1000	375	424	1000	375	500	1000	375	575	0	625	0 #
400	500	1000	500	500	1000	546	500	1000	500	500	0	453	0 #
401	500	1000	625	500	1000	649	500	1000	625	500	0	350	0 #
402	500	1000	750	500	1000	730	500	1000	750	500	0	269	0 #
403	500	1000	875	500	1000	803	500	1000	875	500	0	196	0 #
404	500	1000	1000	500	1000	867	500	1000	1000	500	0	132	0 #

n	*rgb*$_{Fe}$*1000			*rgb**$_{Fe}$*1000			*rgb'**$_{Fe}$			*cmyn'**$_{6,sep,Fe}$*1000			
405	625	0	0	625	0	130	625	0	0	0	916	724	375 #
406	625	0	125	625	0	294	625	0	125	0	916	484	375 #
407	625	0	250	625	0	478	625	0	250	0	916	215	375 #
408	625	0	375	550	0	625	625	0	375	109	916	0	375 #
409	625	0	500	382	0	625	625	0	500	355	916	0	375 #
410	625	0	625	254	0	625	625	0	625	542	916	0	375 #
411	625	0	750	236	0	750	625	0	750	651	951	0	250 #
412	625	0	875	224	0	875	625	0	875	727	978	0	125 #
413	625	0	1000	146	0	1000	625	0	1000	853	1000	0	0 #
414	625	125	0	625	50	0	625	125	0	0	842	916	375 #
415	625	125	125	625	125	229	625	125	125	0	746	590	375 #
416	625	125	250	625	125	394	625	125	250	0	746	344	375 #
417	625	125	375	599	125	625	625	125	375	38	746	0	375 #
418	625	125	500	455	125	625	625	125	500	252	746	0	375 #
419	625	125	625	328	125	625	625	125	625	442	746	0	375 #
420	625	125	750	311	125	750	625	125	750	560	799	0	250 #
421	625	125	875	278	125	875	625	125	875	668	841	0	125 #
422	625	125	1000	214	125	1000	625	125	1000	785	875	0	0 #
423	625	250	0	625	163	0	625	250	0	0	676	916	375 #
424	625	250	125	625	191	125	625	250	125	0	646	746	375 #
425	625	250	250	625	250	328	625	250	250	0	569	450	375 #
426	625	250	375	625	250	497	625	250	375	0	569	193	375 #
427	625	250	500	527	250	625	625	250	500	148	569	0	375 #
428	625	250	625	402	250	625	625	250	625	337	569	0	375 #
429	625	250	750	386	250	750	625	250	750	468	645	0	250 #
430	625	250	875	328	250	875	625	250	875	614	703	0	125 #
431	625	250	1000	284	250	1000	625	250	1000	715	750	0	0 #
432	625	375	0	625	276	0	625	375	0	0	511	916	375 #
433	625	375	125	625	299	125	625	375	125	0	485	746	375 #
434	625	375	250	625	327	250	625	375	250	0	452	569	375 #
435	625	375	375	625	375	427	625	375	375	0	386	305	375 #
436	625	375	500	612	375	625	625	375	500	19	386	0	375 #
437	625	375	625	476	375	625	625	375	625	229	386	0	375 #
438	625	375	750	451	375	750	625	375	750	387	487	0	250 #
439	625	375	875	397	375	875	625	375	875	538	564	0	125 #
440	625	375	1000	375	412	1000	625	375	1000	625	587	0	0 #
441	625	500	0	625	377	0	625	500	0	0	362	916	375 #
442	625	500	125	625	406	125	625	500	125	0	325	746	375 #
443	625	500	250	625	435	250	625	500	250	0	287	569	375 #
444	625	500	375	625	462	375	625	500	375	0	251	386	375 #
445	625	500	500	625	500	526	625	500	500	0	196	155	375 #
446	625	500	625	550	500	625	625	500	625	116	196	0	375 #
447	625	500	750	511	500	750	625	500	750	313	327	0	250 #
448	625	500	875	500	550	875	625	500	875	424	367	0	125 #
449	625	500	1000	500	600	1000	625	500	1000	500	399	0	0 #
450	625	625	0	625	526	0	625	625	0	0	144	916	375 #
451	625	625	125	625	545	125	625	625	125	0	118	746	375 #
452	625	625	250	625	565	250	625	625	250	0	90	569	375 #
453	625	625	375	625	585	375	625	625	375	0	61	386	375 #
454	625	625	500	625	605	500	625	625	500	0	31	196	375 #
455	625	625	625	625	625	625	625	625	625	0	0	0	375 #
456	625	625	750	625	671	750	625	625	750	165	103	0	250 #
457	625	625	875	625	718	875	625	625	875	283	177	0	125 #
458	625	625	1000	625	765	1000	625	625	1000	375	234	0	0 #
459	625	750	0	580	750	0	625	750	0	215	0	951	250 #
460	625	750	125	565	750	125	625	750	125	235	0	799	250 #
461	625	750	250	559	750	250	625	750	250	245	0	645	250 #
462	625	750	375	568	750	375	625	750	375	235	0	487	250 #
463	625	750	500	581	750	500	625	750	500	220	0	327	250 #
464	625	750	625	625	750	636	625	750	625	165	0	149	250 #
465	625	750	750	625	750	716	625	750	750	165	0	43	250 #
466	625	750	875	625	821	875	625	750	875	283	61	0	125 #
467	625	750	1000	625	850	1000	625	750	1000	375	149	0	0 #
468	625	875	0	506	875	0	625	875	0	412	0	978	125 #
469	625	875	125	512	875	125	625	875	125	406	0	841	125 #
470	625	875	250	521	875	250	625	875	250	398	0	703	125 #
471	625	875	375	538	875	375	625	875	375	380	0	564	125 #
472	625	875	500	569	875	500	625	875	500	346	0	424	125 #
473	625	875	625	625	875	648	625	875	625	283	0	257	125 #
474	625	875	750	625	875	740	625	875	750	283	0	153	125 #
475	625	875	875	625	875	808	625	875	875	283	0	75	125 #
476	625	875	1000	625	1000	990	625	875	1000	375	0	9	0 #
477	625	1000	0	454	1000	0	625	1000	0	545	0	1000	0 #
478	625	1000	125	468	1000	125	625	1000	125	531	0	875	0 #
479	625	1000	250	495	1000	250	625	1000	250	504	0	750	0 #
480	625	1000	375	527	1000	375	625	1000	375	472	0	625	0 #
481	625	1000	500	556	1000	500	625	1000	500	443	0	500	0 #
482	625	1000	625	625	1000	659	625	1000	625	375	0	340	0 #
483	625	1000	750	625	1000	758	625	1000	750	375	0	241	0 #
484	625	1000	875	625	1000	835	625	1000	875	375	0	164	0 #
485	625	1000	1000	625	1000	900	625	1000	1000	375	0	99	0 #

n	*rgb*$_{Fe}$*1000			*rgb**$_{Fe}$*1000			*rgb'**$_{Fe}$			*cmyn'**$_{6,sep,Fe}$*1000			
486	750	0	0	750	0	157	750	0	0	0	951	752	250 #
487	750	0	125	750	0	321	750	0	125	0	951	543	250 #
488	750	0	250	750	0	495	750	0	250	0	951	323	250 #
489	750	0	375	711	0	750	750	0	375	48	951	0	250 #
490	750	0	500	554	0	750	750	0	500	247	951	0	250 #
491	750	0	625	427	0	750	750	0	625	408	951	0	250 #
492	750	0	750	305	0	750	750	0	750	563	951	0	250 #
493	750	0	875	283	0	875	750	0	875	661	978	0	125 #
494	750	0	1000	273	0	1000	750	0	1000	726	1000	0	0 #
495	750	125	0	750	33	0	750	125	0	0	909	951	250 #
496	750	125	125	750	125	255	750	125	125	0	799	632	250 #
497	750	125	250	750	125	419	750	125	250	0	799	423	250 #
498	750	125	375	750	125	603	750	125	375	0	799	187	250 #
499	750	125	500	675	125	750	750	125	500	95	799	0	250 #
500	750	125	625	507	125	750	750	125	625	310	799	0	250 #
501	750	125	750	379	125	750	750	125	750	473	799	0	250 #
502	750	125	875	361	125	875	750	125	875	576	841	0	125 #
503	750	125	1000	349	125	1000	750	125	1000	650	875	0	0 #
504	750	250	0	750	154	0	750	250	0	0	755	951	250 #
505	750	250	125	750	175	125	750	250	125	0	735	799	250 #
506	750	250	250	750	250	354	750	250	250	0	645	510	250 #
507	750	250	375	750	250	519	750	250	375	0	645	297	250 #
508	750	250	500	724	250	750	750	250	500	32	645	0	250 #
509	750	250	625	580	250	750	750	250	625	218	645	0	250 #
510	750	250	750	453	250	750	750	250	750	382	645	0	250 #
511	750	250	875	436	250	875	750	250	875	493	703	0	125 #
512	750	250	1000	403	250	1000	750	250	1000	596	750	0	0 #
513	750	375	0	750	262	0	750	375	0	0	618	951	250 #
514	750	375	125	750	288	125	750	375	125	0	590	799	250 #
515	750	375	250	750	316	250	750	375	250	0	559	645	250 #
516	750	375	375	750	375	453	750	375	375	0	487	385	250 #
517	750	375	500	750	375	622	750	375	500	0	487	165	250 #
518	750	375	625	652	375	750	750	375	625	126	487	0	250 #
519	750	375	750	527	375	750	750	375	750	289	487	0	250 #
520	750	375	875	511	375	875	750	375	875	410	564	0	125 #
521	750	375	1000	453	375	1000	750	375	1000	546	625	0	0 #
522	750	500	0	750	371	0	750	500	0	0	479	951	250 #
523	750	500	125	750	401	125	750	500	125	0	446	799	250 #
524	750	500	250	750	424	250	750	500	250	0	419	645	250 #
525	750	500	375	750	452	375	750	500	375	0	387	487	250 #
526	750	500	500	750	500	552	750	500	500	0	327	259	250 #
527	750	500	625	737	500	750	750	500	625	16	327	0	250 #
528	750	500	750	601	500	750	750	500	750	194	327	0	250 #
529	750	500	875	576	500	875	750	500	875	337	424	0	125 #
530	750	500	1000	522	500	1000	750	500	1000	477	500	0	0 #
531	750	625	0	750	476	0	750	625	0	0	347	951	250 #
532	750	625	125	750	502	125	750	625	125	0	316	799	250 #
533	750	625	250	750	531	250	750	625	250	0	281	645	250 #
534	750	625	375	750	560	375	750	625	375	0	245	487	250 #
535	750	625	500	750	587	500	750	625	500	0	213	327	250 #
536	750	625	625	750	625	651	750	625	625	0	165	130	250 #
537	750	625	750	675	625	750	750	625	750	97	165	0	250 #
538	750	625	875	636	625	875	750	625	875	271	283	0	125 #
539	750	625	1000	625	675	1000	750	625	1000	375	324	0	0 #
540	750	750	0	750	631	0	750	750	0	0	150	951	250 #
541	750	750	125	750	651	125	750	750	125	0	126	799	250 #
542	750	750	250	750	670	250	750	750	250	0	102	645	250 #
543	750	750	375	750	690	375	750	750	375	0	77	487	250 #
544	750	750	500	750	710	500	750	750	500	0	51	327	250 #
545	750	750	625	750	730	625	750	750	625	0	26	165	250 #
546	750	750	750	750	750	750	750	750	750	0	0	0	250 #
547	750	750	875	750	796	875	750	750	875	142	89	0	125 #
548	750	750	1000	750	843	1000	750	750	1000	250	156	0	0 #
549	750	875	0	719	875	0	750	875	0	173	0	978	125 #
550	750	875	125	705	875	125	750	875	125	190	0	841	125 #
551	750	875	250	690	875	250	750	875	250	207	0	703	125 #
552	750	875	375	684	875	375	750	875	375	214	0	564	125 #
553	750	875	500	693	875	500	750	875	500	205	0	424	125 #
554	750	875	625	706	875	625	750	875	625	191	0	283	125 #
555	750	875	750	750	875	761	750	875	750	142	0	129	125 #
556	750	875	875	750	875	841	750	875	875	142	0	37	125 #
557	750	875	1000	750	946	1000	750	875	1000	250	53	0	0 #
558	750	1000	0	619	1000	0	750	1000	0	380	0	1000	0 #
559	750	1000	125	631	1000	125	750	1000	125	368	0	875	0 #
560	750	1000	250	637	1000	250	750	1000	250	362	0	750	0 #
561	750	1000	375	646	1000	375	750	1000	375	353	0	625	0 #
562	750	1000	500	663	1000	500	750	1000	500	336	0	500	0 #
563	750	1000	625	694	1000	625	750	1000	625	305	0	375	0 #
564	750	1000	750	750	1000	773	750	1000	750	250	0	226	0 #
565	750	1000	875	750	1000	865	750	1000	875	250	0	134	0 #
566	750	1000	1000	750	1000	933	750	1000	1000	250	0	66	0 #

n	*rgb*_Fe*1000			*rgb**Fe*1000			*rgb'**Fe			*cmyn'**6,sep,Fe*1000			
567	875	0	0	875	0	183	875	0	0	0	978	773	125 #
568	875	0	125	875	0	356	875	0	125	0	978	579	125 #
569	875	0	250	875	0	513	875	0	250	0	978	404	125 #
570	875	0	375	875	0	734	875	0	375	0	978	157	125 #
571	875	0	500	839	0	875	875	0	500	40	978	0	125 #
572	875	0	625	606	0	875	875	0	625	300	978	0	125 #
573	875	0	750	481	0	875	875	0	750	440	978	0	125 #
574	875	0	875	356	0	875	875	0	875	579	978	0	125 #
575	875	0	1000	332	0	1000	875	0	1000	667	1000	0	0 #
576	875	125	0	875	22	0	875	125	0	0	953	978	125 #
577	875	125	125	875	125	282	875	125	125	0	841	665	125 #
578	875	125	250	875	125	446	875	125	250	0	841	480	125 #
579	875	125	375	875	125	620	875	125	375	0	841	285	125 #
580	875	125	500	836	125	875	875	125	500	42	841	0	125 #
581	875	125	625	679	125	875	875	125	625	218	841	0	125 #
582	875	125	750	552	125	875	875	125	750	361	841	0	125 #
583	875	125	875	430	125	875	875	125	875	498	841	0	125 #
584	875	125	1000	408	125	1000	875	125	1000	591	875	0	0 #
585	875	250	0	875	142	0	875	250	0	0	819	978	125 #
586	875	250	125	875	158	125	875	250	125	0	804	841	125 #
587	875	250	250	875	250	380	875	250	250	0	703	556	125 #
588	875	250	375	875	250	544	875	250	375	0	703	372	125 #
589	875	250	500	875	250	728	875	250	500	0	703	165	125 #
590	875	250	625	800	250	875	875	250	625	83	703	0	125 #
591	875	250	750	632	250	875	875	250	750	272	703	0	125 #
592	875	250	875	504	250	875	875	250	875	416	703	0	125 #
593	875	250	1000	486	250	1000	875	250	1000	513	750	0	0 #
594	875	375	0	875	251	0	875	375	0	0	697	978	125 #
595	875	375	125	875	279	125	875	375	125	0	668	841	125 #
596	875	375	250	875	300	250	875	375	250	0	646	703	125 #
597	875	375	375	875	375	479	875	375	375	0	564	446	125 #
598	875	375	500	875	375	644	875	375	500	0	564	260	125 #
599	875	375	625	849	375	875	875	375	625	28	564	0	125 #
600	875	375	750	705	375	875	875	375	750	190	564	0	125 #
601	875	375	875	578	375	875	875	375	875	334	564	0	125 #
602	875	375	1000	561	375	1000	875	375	1000	438	625	0	0 #
603	875	500	0	875	363	0	875	500	0	0	572	978	125 #
604	875	500	125	875	387	125	875	500	125	0	547	841	125 #
605	875	500	250	875	413	250	875	500	250	0	519	703	125 #
606	875	500	375	875	441	375	875	500	375	0	489	564	125 #
607	875	500	500	875	500	578	875	500	500	0	424	335	125 #
608	875	500	625	875	500	747	875	500	625	0	424	144	125 #
609	875	500	750	777	500	875	875	500	750	110	424	0	125 #
610	875	500	875	652	500	875	875	500	875	251	424	0	125 #
611	875	500	1000	636	500	1000	875	500	1000	363	500	0	0 #
612	875	625	0	875	469	0	875	625	0	0	453	978	125 #
613	875	625	125	875	496	125	875	625	125	0	424	841	125 #
614	875	625	250	875	526	250	875	625	250	0	392	703	125 #
615	875	625	375	875	549	375	875	625	375	0	367	564	125 #
616	875	625	500	875	577	500	875	625	500	0	337	424	125 #
617	875	625	625	875	625	677	875	625	625	0	283	224	125 #
618	875	625	750	862	625	875	875	625	750	14	283	0	125 #
619	875	625	875	726	625	875	875	625	875	168	283	0	125 #
620	875	625	1000	701	625	1000	875	625	1000	298	375	0	0 #
621	875	750	0	875	573	0	875	750	0	0	337	978	125 #
622	875	750	125	875	601	125	875	750	125	0	307	841	125 #
623	875	750	250	875	627	250	875	750	250	0	278	703	125 #
624	875	750	375	875	656	375	875	750	375	0	246	564	125 #
625	875	750	500	875	685	500	875	750	500	0	214	424	125 #
626	875	750	625	875	712	625	875	750	625	0	184	283	125 #
627	875	750	750	875	750	776	875	750	750	0	142	112	125 #
628	875	750	875	800	750	875	875	750	875	84	142	0	125 #
629	875	750	1000	761	750	1000	875	750	1000	238	250	0	0 #
630	875	875	0	875	736	0	875	875	0	0	154	978	125 #
631	875	875	125	875	756	125	875	875	125	0	133	841	125 #
632	875	875	250	875	776	250	875	875	250	0	111	703	125 #
633	875	875	375	875	795	375	875	875	375	0	89	564	125 #
634	875	875	500	875	815	500	875	875	500	0	67	424	125 #
635	875	875	625	875	835	625	875	875	625	0	44	283	125 #
636	875	875	750	875	855	750	875	875	750	0	22	142	125 #
637	875	875	875	875	875	875	875	875	875	0	0	0	125 #
638	875	875	1000	875	921	1000	875	875	1000	125	78	0	0 #
639	875	1000	0	871	1000	0	875	1000	0	128	0	1000	0 #
640	875	1000	125	844	1000	125	875	1000	125	155	0	875	0 #
641	875	1000	250	830	1000	250	875	1000	250	169	0	750	0 #
642	875	1000	375	815	1000	375	875	1000	375	184	0	625	0 #
643	875	1000	500	809	1000	500	875	1000	500	190	0	500	0 #
644	875	1000	625	818	1000	625	875	1000	625	181	0	375	0 #
645	875	1000	750	831	1000	750	875	1000	750	168	0	250	0 #
646	875	1000	875	875	1000	886	875	1000	875	125	0	113	0 #
647	875	1000	1000	875	1000	966	875	1000	1000	125	0	33	0 #

n	*rgb*$_{Fe}$*1000			*rgb**$_{Fe}$*1000			*rgb'**$_{Fe}$			*cmyn'**$_{6,sep,Fe}$*1000			
648	1000	0	0	1000	0	209	1000	0	0	0	1000	790	0 #
649	1000	0	125	1000	0	386	1000	0	125	0	1000	613	0 #
650	1000	0	250	1000	0	538	1000	0	250	0	1000	461	0 #
651	1000	0	375	1000	0	735	1000	0	375	0	1000	264	0 #
652	1000	0	500	948	0	1000	1000	0	500	51	1000	0	0 #
653	1000	0	625	841	0	1000	1000	0	625	158	1000	0	0 #
654	1000	0	750	661	0	1000	1000	0	750	338	1000	0	0 #
655	1000	0	875	528	0	1000	1000	0	875	471	1000	0	0 #
656	1000	0	1000	407	0	1000	1000	0	1000	592	1000	0	0 #
657	1000	125	0	1000	7	0	1000	125	0	0	992	1000	0 #
658	1000	125	125	1000	125	308	1000	125	125	0	875	691	0 #
659	1000	125	250	1000	125	481	1000	125	250	0	875	518	0 #
660	1000	125	375	1000	125	638	1000	125	375	0	875	361	0 #
661	1000	125	500	1000	125	859	1000	125	500	0	875	140	0 #
662	1000	125	625	964	125	1000	1000	125	625	35	875	0	0 #
663	1000	125	750	731	125	1000	1000	125	750	268	875	0	0 #
664	1000	125	875	606	125	1000	1000	125	875	393	875	0	0 #
665	1000	125	1000	481	125	1000	1000	125	1000	518	875	0	0 #
666	1000	250	0	1000	133	0	1000	250	0	0	866	1000	0 #
667	1000	250	125	1000	147	125	1000	250	125	0	852	875	0 #
668	1000	250	250	1000	250	407	1000	250	250	0	750	592	0 #
669	1000	250	375	1000	250	571	1000	250	375	0	750	428	0 #
670	1000	250	500	1000	250	745	1000	250	500	0	750	254	0 #
671	1000	250	625	961	250	1000	1000	250	625	38	750	0	0 #
672	1000	250	750	804	250	1000	1000	250	750	195	750	0	0 #
673	1000	250	875	677	250	1000	1000	250	875	322	750	0	0 #
674	1000	250	1000	555	250	1000	1000	250	1000	444	750	0	0 #
675	1000	375	0	1000	249	0	1000	375	0	0	750	1000	0 #
676	1000	375	125	1000	267	125	1000	375	125	0	732	875	0 #
677	1000	375	250	1000	283	250	1000	375	250	0	716	750	0 #
678	1000	375	375	1000	375	505	1000	375	375	0	625	494	0 #
679	1000	375	500	1000	375	669	1000	375	500	0	625	330	0 #
680	1000	375	625	1000	375	853	1000	375	625	0	625	146	0 #
681	1000	375	750	925	375	1000	1000	375	750	74	625	0	0 #
682	1000	375	875	757	375	1000	1000	375	875	242	625	0	0 #
683	1000	375	1000	629	375	1000	1000	375	1000	370	625	0	0 #
684	1000	500	0	1000	349	0	1000	500	0	0	650	1000	0 #
685	1000	500	125	1000	376	125	1000	500	125	0	623	875	0 #
686	1000	500	250	1000	404	250	1000	500	250	0	595	750	0 #
687	1000	500	375	1000	425	375	1000	500	375	0	574	625	0 #
688	1000	500	500	1000	500	604	1000	500	500	0	500	395	0 #
689	1000	500	625	1000	500	769	1000	500	625	0	500	230	0 #
690	1000	500	750	974	500	1000	1000	500	750	25	500	0	0 #
691	1000	500	875	830	500	1000	1000	500	875	169	500	0	0 #
692	1000	500	1000	703	500	1000	1000	500	1000	296	500	0	0 #
693	1000	625	0	1000	455	0	1000	625	0	0	544	1000	0 #
694	1000	625	125	1000	488	125	1000	625	125	0	511	875	0 #
695	1000	625	250	1000	512	250	1000	625	250	0	487	750	0 #
696	1000	625	375	1000	538	375	1000	625	375	0	461	625	0 #
697	1000	625	500	1000	566	500	1000	625	500	0	433	500	0 #
698	1000	625	625	1000	625	703	1000	625	625	0	375	296	0 #
699	1000	625	750	1000	625	872	1000	625	750	0	375	127	0 #
700	1000	625	875	902	625	1000	1000	625	875	97	375	0	0 #
701	1000	625	1000	777	625	1000	1000	625	1000	222	375	0	0 #
702	1000	750	0	1000	563	0	1000	750	0	0	436	1000	0 #
703	1000	750	125	1000	594	125	1000	750	125	0	405	875	0 #
704	1000	750	250	1000	621	250	1000	750	250	0	378	750	0 #
705	1000	750	375	1000	651	375	1000	750	375	0	348	625	0 #
706	1000	750	500	1000	674	500	1000	750	500	0	325	500	0 #
707	1000	750	625	1000	702	625	1000	750	625	0	297	375	0 #
708	1000	750	750	1000	750	802	1000	750	750	0	250	197	0 #
709	1000	750	875	987	750	1000	1000	750	875	12	250	0	0 #
710	1000	750	1000	851	750	1000	1000	750	1000	148	250	0	0 #
711	1000	875	0	1000	675	0	1000	875	0	0	324	1000	0 #
712	1000	875	125	1000	698	125	1000	875	125	0	301	875	0 #
713	1000	875	250	1000	726	250	1000	875	250	0	273	750	0 #
714	1000	875	375	1000	752	375	1000	875	375	0	247	625	0 #
715	1000	875	500	1000	781	500	1000	875	500	0	218	500	0 #
716	1000	875	625	1000	810	625	1000	875	625	0	189	375	0 #
717	1000	875	750	1000	837	750	1000	875	750	0	162	250	0 #
718	1000	875	875	1000	875	901	1000	875	875	0	125	98	0 #
719	1000	875	1000	925	875	1000	1000	875	1000	74	125	0	0 #
720	1000	1000	0	1000	841	0	1000	1000	0	0	158	1000	0 #
721	1000	1000	125	1000	861	125	1000	1000	125	0	138	875	0 #
722	1000	1000	250	1000	881	250	1000	1000	250	0	118	750	0 #
723	1000	1000	375	1000	901	375	1000	1000	375	0	98	625	0 #
724	1000	1000	500	1000	920	500	1000	1000	500	0	79	500	0 #
725	1000	1000	625	1000	940	625	1000	1000	625	0	59	375	0 #
726	1000	1000	750	1000	960	750	1000	1000	750	0	39	250	0 #
727	1000	1000	875	1000	980	875	1000	1000	875	0	19	125	0 #
728	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #

n	*rgb*_Fe*1000			*rgb**Fe*1000			*rgb'**Fe			*cmyn'**6,sep,Fe*1000			
729	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
730	875	1000	1000	875	1000	966	875	1000	1000	125	0	33	0 #
731	750	1000	1000	750	1000	933	750	1000	1000	250	0	66	0 #
732	625	1000	1000	625	1000	900	625	1000	1000	375	0	99	0 #
733	500	1000	1000	500	1000	867	500	1000	1000	500	0	132	0 #
734	375	1000	1000	375	1000	834	375	1000	1000	625	0	165	0 #
735	250	1000	1000	250	1000	801	250	1000	1000	750	0	198	0 #
736	125	1000	1000	125	1000	768	125	1000	1000	875	0	231	0 #
737	0	1000	1000	0	1000	735	0	1000	1000	1000	0	264	0 #
738	1000	875	875	1000	875	901	1000	875	875	0	125	98	0 #
739	875	875	875	875	875	875	875	875	875	0	0	0	125 #
740	750	875	875	750	875	841	750	875	875	142	0	37	125 #
741	625	875	875	625	875	808	625	875	875	283	0	75	125 #
742	500	875	875	500	875	775	500	875	875	424	0	112	125 #
743	375	875	875	375	875	742	375	875	875	564	0	149	125 #
744	250	875	875	250	875	709	250	875	875	703	0	185	125 #
745	125	875	875	125	875	676	125	875	875	841	0	222	125 #
746	0	875	875	0	875	643	0	875	875	978	0	258	125 #
747	1000	750	750	1000	750	802	1000	750	750	0	250	197	0 #
748	875	750	750	875	750	776	875	750	750	0	142	112	125 #
749	750	750	750	750	750	750	750	750	750	0	0	0	250 #
750	625	750	750	625	750	716	625	750	750	165	0	43	250 #
751	500	750	750	500	750	683	500	750	750	327	0	86	250 #
752	375	750	750	375	750	650	375	750	750	487	0	129	250 #
753	250	750	750	250	750	617	250	750	750	645	0	170	250 #
754	125	750	750	125	750	584	125	750	750	799	0	211	250 #
755	0	750	750	0	750	551	0	750	750	951	0	251	250 #
756	1000	625	625	1000	625	703	1000	625	625	0	375	296	0 #
757	875	625	625	875	625	677	875	625	625	0	283	224	125 #
758	750	625	625	750	625	651	750	625	625	0	165	130	250 #
759	625	625	625	625	625	625	625	625	625	0	0	0	375 #
760	500	625	625	500	625	591	500	625	625	196	0	51	375 #
761	375	625	625	375	625	558	375	625	625	386	0	102	375 #
762	250	625	625	250	625	525	250	625	625	569	0	150	375 #
763	125	625	625	125	625	492	125	625	625	746	0	197	375 #
764	0	625	625	0	625	459	0	625	625	916	0	242	375 #
765	1000	500	500	1000	500	604	1000	500	500	0	500	395	0 #
766	875	500	500	875	500	578	875	500	500	0	424	335	125 #
767	750	500	500	750	500	552	750	500	500	0	327	259	250 #
768	625	500	500	625	500	526	625	500	500	0	196	155	375 #
769	500	500	500	500	500	500	500	500	500	0	0	0	500 #
770	375	500	500	375	500	466	375	500	500	241	0	63	500 #
771	250	500	500	249	500	433	250	500	500	466	0	123	500 #
772	125	500	500	124	500	400	125	500	500	675	0	178	500 #
773	0	500	500	0	500	367	0	500	500	867	0	229	500 #
774	1000	375	375	1000	375	505	1000	375	375	0	625	494	0 #
775	875	375	375	875	375	479	875	375	375	0	564	446	125 #
776	750	375	375	750	375	453	750	375	375	0	487	385	250 #
777	625	375	375	625	375	427	625	375	375	0	386	305	375 #
778	500	375	375	500	375	401	500	375	375	0	241	191	500 #
779	375	375	375	375	375	375	375	375	375	0	0	0	625 #
780	250	375	375	249	375	341	250	375	375	310	0	82	625 #
781	125	375	375	124	375	308	125	375	375	576	0	152	625 #
782	0	375	375	0	375	275	0	375	375	797	0	210	625 #
783	1000	250	250	1000	250	407	1000	250	250	0	750	592	0 #
784	875	250	250	875	250	380	875	250	250	0	703	556	125 #
785	750	250	250	750	250	354	750	250	250	0	645	510	250 #
786	625	250	250	625	250	328	625	250	250	0	569	450	375 #
787	500	250	250	500	249	302	500	250	250	0	466	369	500 #
788	375	250	250	375	249	276	375	250	250	0	310	245	625 #
789	250	250	250	250	250	250	250	250	250	0	0	0	750 #
790	125	250	250	124	250	216	125	250	250	421	0	111	750 #
791	0	250	250	0	250	183	0	250	250	686	0	181	750 #
792	1000	125	125	1000	125	308	1000	125	125	0	875	691	0 #
793	875	125	125	875	125	282	875	125	125	0	841	665	125 #
794	750	125	125	750	125	255	750	125	125	0	799	632	250 #
795	625	125	125	625	125	229	625	125	125	0	746	590	375 #
796	500	125	125	500	124	203	500	125	125	0	675	534	500 #
797	375	125	125	375	124	177	375	125	125	0	576	455	625 #
798	250	125	125	250	124	151	250	125	125	0	421	333	750 #
799	125	125	125	125	125	125	125	125	125	0	0	0	875 #
800	0	125	125	0	125	91	0	125	125	483	0	127	875 #
801	1000	0	0	1000	0	209	1000	0	0	0	1000	790	0 #
802	875	0	0	875	0	183	875	0	0	0	978	773	125 #
803	750	0	0	750	0	157	750	0	0	0	951	752	250 #
804	625	0	0	625	0	130	625	0	0	0	916	724	375 #
805	500	0	0	500	0	104	500	0	0	0	867	686	500 #
806	375	0	0	375	0	78	375	0	0	0	797	630	625 #
807	250	0	0	250	0	52	250	0	0	0	686	542	750 #
808	125	0	0	125	0	26	125	0	0	0	483	382	875 #
809	0	0	0	0	0	0	0	0	0	0	0	0	1000 #

n	*rgb*_Fe*1000			*rgb**Fe*1000			*rgb'**Fe			*cmyn'**6,sep,Fe*1000			
810	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
811	875	875	1000	875	921	1000	875	875	1000	125	78	0	0 #
812	750	750	1000	750	843	1000	750	750	1000	250	156	0	0 #
813	625	625	1000	625	765	1000	625	625	1000	375	234	0	0 #
814	500	500	1000	500	687	1000	500	500	1000	500	312	0	0 #
815	375	375	1000	375	609	1000	375	375	1000	625	390	0	0 #
816	250	250	1000	250	531	1000	250	250	1000	750	468	0	0 #
817	125	125	1000	125	452	1000	125	125	1000	875	547	0	0 #
818	0	0	1000	0	374	1000	0	0	1000	1000	625	0	0 #
819	1000	1000	875	1000	980	875	1000	1000	875	0	19	125	0 #
820	875	875	875	875	875	875	875	875	875	0	0	0	125 #
821	750	750	875	750	796	875	750	750	875	142	89	0	125 #
822	625	625	875	625	718	875	625	625	875	283	177	0	125 #
823	500	500	875	500	640	875	500	500	875	424	265	0	125 #
824	375	375	875	375	562	875	375	375	875	564	352	0	125 #
825	250	250	875	250	484	875	250	250	875	703	439	0	125 #
826	125	125	875	125	406	875	125	125	875	841	526	0	125 #
827	0	0	875	0	327	875	0	0	875	978	611	0	125 #
828	1000	1000	750	1000	960	750	1000	1000	750	0	39	250	0 #
829	875	875	750	875	855	750	875	875	750	0	22	142	125 #
830	750	750	750	750	750	750	750	750	750	0	0	0	250 #
831	625	625	750	625	671	750	625	625	750	165	103	0	250 #
832	500	500	750	500	593	750	500	500	750	327	205	0	250 #
833	375	375	750	375	515	750	375	375	750	487	305	0	250 #
834	250	250	750	250	437	750	250	250	750	645	403	0	250 #
835	125	125	750	125	359	750	125	125	750	799	500	0	250 #
836	0	0	750	0	281	750	0	0	750	951	595	0	250 #
837	1000	1000	625	1000	940	625	1000	1000	625	0	59	375	0 #
838	875	875	625	875	835	625	875	875	625	0	44	283	125 #
839	750	750	625	750	730	625	750	750	625	0	26	165	250 #
840	625	625	625	625	625	625	625	625	625	0	0	0	375 #
841	500	500	625	500	546	625	500	500	625	196	122	0	375 #
842	375	375	625	375	468	625	375	375	625	386	241	0	375 #
843	250	250	625	250	390	625	250	250	625	569	356	0	375 #
844	125	125	625	125	312	625	125	125	625	746	466	0	375 #
845	0	0	625	0	234	625	0	0	625	916	572	0	375 #
846	1000	1000	500	1000	920	500	1000	1000	500	0	79	500	0 #
847	875	875	500	875	815	500	875	875	500	0	67	424	125 #
848	750	750	500	750	710	500	750	750	500	0	51	327	250 #
849	625	625	500	625	605	500	625	625	500	0	31	196	375 #
850	500	500	500	500	500	500	500	500	500	0	0	0	500 #
851	375	375	500	375	421	500	375	375	500	241	151	0	500 #
852	250	250	500	249	343	500	250	250	500	466	291	0	500 #
853	125	125	500	124	265	500	125	125	500	675	422	0	500 #
854	0	0	500	0	187	500	0	0	500	867	542	0	500 #
855	1000	1000	375	1000	901	375	1000	1000	375	0	98	625	0 #
856	875	875	375	875	795	375	875	875	375	0	89	564	125 #
857	750	750	375	750	690	375	750	750	375	0	77	487	250 #
858	625	625	375	625	585	375	625	625	375	0	61	386	375 #
859	500	500	375	500	480	375	500	500	375	0	38	241	500 #
860	375	375	375	375	375	375	375	375	375	0	0	0	625 #
861	250	250	375	249	296	375	250	250	375	310	194	0	625 #
862	125	125	375	124	218	375	125	125	375	576	360	0	625 #
863	0	0	375	0	140	375	0	0	375	797	498	0	625 #
864	1000	1000	250	1000	881	250	1000	1000	250	0	118	750	0 #
865	875	875	250	875	776	250	875	875	250	0	111	703	125 #
866	750	750	250	750	670	250	750	750	250	0	102	645	250 #
867	625	625	250	625	565	250	625	625	250	0	90	569	375 #
868	500	500	250	500	460	249	500	500	250	0	73	466	500 #
869	375	375	250	375	355	249	375	375	250	0	49	310	625 #
870	250	250	250	250	250	250	250	250	250	0	0	0	750 #
871	125	125	250	124	171	250	125	125	250	421	263	0	750 #
872	0	0	250	0	93	250	0	0	250	686	428	0	750 #
873	1000	1000	125	1000	861	125	1000	1000	125	0	138	875	0 #
874	875	875	125	875	756	125	875	875	125	0	133	841	125 #
875	750	750	125	750	651	125	750	750	125	0	126	799	250 #
876	625	625	125	625	545	125	625	625	125	0	118	746	375 #
877	500	500	125	500	440	124	500	500	125	0	106	675	500 #
878	375	375	125	375	335	124	375	375	125	0	91	576	625 #
879	250	250	125	250	230	124	250	250	125	0	66	421	750 #
880	125	125	125	125	125	125	125	125	125	0	0	0	875 #
881	0	0	125	0	46	125	0	0	125	483	302	0	875 #
882	1000	1000	0	1000	841	0	1000	1000	0	0	158	1000	0 #
883	875	875	0	875	736	0	875	875	0	0	154	978	125 #
884	750	750	0	750	631	0	750	750	0	0	150	951	250 #
885	625	625	0	625	526	0	625	625	0	0	144	916	375 #
886	500	500	0	500	420	0	500	500	0	0	137	867	500 #
887	375	375	0	375	315	0	375	375	0	0	126	797	625 #
888	250	250	0	250	210	0	250	250	0	0	108	686	750 #
889	125	125	0	125	105	0	125	125	0	0	76	483	875 #
890	0	0	0	0	0	0	0	0	0	0	0	0	1000 #

n	*rgb*_Fe*1000			*rgb**Fe*1000			*rgb'**Fe			*cmyn'**6,sep,Fe*1000			
891	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
892	1000	875	1000	925	875	1000	1000	875	1000	74	125	0	0 #
893	1000	750	1000	851	750	1000	1000	750	1000	148	250	0	0 #
894	1000	625	1000	777	625	1000	1000	625	1000	222	375	0	0 #
895	1000	500	1000	703	500	1000	1000	500	1000	296	500	0	0 #
896	1000	375	1000	629	375	1000	1000	375	1000	370	625	0	0 #
897	1000	250	1000	555	250	1000	1000	250	1000	444	750	0	0 #
898	1000	125	1000	481	125	1000	1000	125	1000	518	875	0	0 #
899	1000	0	1000	407	0	1000	1000	0	1000	592	1000	0	0 #
900	875	1000	875	875	1000	886	875	1000	875	125	0	113	0 #
901	875	875	875	875	875	875	875	875	875	0	0	0	125 #
902	875	750	875	800	750	875	875	750	875	84	142	0	125 #
903	875	625	875	726	625	875	875	625	875	168	283	0	125 #
904	875	500	875	652	500	875	875	500	875	251	424	0	125 #
905	875	375	875	578	375	875	875	375	875	334	564	0	125 #
906	875	250	875	504	250	875	875	250	875	416	703	0	125 #
907	875	125	875	430	125	875	875	125	875	498	841	0	125 #
908	875	0	875	356	0	875	875	0	875	579	978	0	125 #
909	750	1000	750	750	1000	773	750	1000	750	250	0	226	0 #
910	750	875	750	750	875	761	750	875	750	142	0	129	125 #
911	750	750	750	750	750	750	750	750	750	0	0	0	250 #
912	750	625	750	675	625	750	750	625	750	97	165	0	250 #
913	750	500	750	601	500	750	750	500	750	194	327	0	250 #
914	750	375	750	527	375	750	750	375	750	289	487	0	250 #
915	750	250	750	453	250	750	750	250	750	382	645	0	250 #
916	750	125	750	379	125	750	750	125	750	473	799	0	250 #
917	750	0	750	305	0	750	750	0	750	563	951	0	250 #
918	625	1000	625	625	1000	659	625	1000	625	375	0	340	0 #
919	625	875	625	625	875	648	625	875	625	283	0	257	125 #
920	625	750	625	625	750	636	625	750	625	165	0	149	250 #
921	625	625	625	625	625	625	625	625	625	0	0	0	375 #
922	625	500	625	550	500	625	625	500	625	116	196	0	375 #
923	625	375	625	476	375	625	625	375	625	229	386	0	375 #
924	625	250	625	402	250	625	625	250	625	337	569	0	375 #
925	625	125	625	328	125	625	625	125	625	442	746	0	375 #
926	625	0	625	254	0	625	625	0	625	542	916	0	375 #
927	500	1000	500	500	1000	546	500	1000	500	500	0	453	0 #
928	500	875	500	500	875	534	500	875	500	424	0	385	125 #
929	500	750	500	500	750	523	500	750	500	327	0	297	250 #
930	500	625	500	500	625	511	500	625	500	196	0	178	375 #
931	500	500	500	500	500	500	500	500	500	0	0	0	500 #
932	500	375	500	425	375	500	500	375	500	143	241	0	500 #
933	500	250	500	351	249	500	500	250	500	276	466	0	500 #
934	500	125	500	277	124	500	500	125	500	400	675	0	500 #
935	500	0	500	203	0	500	500	0	500	514	867	0	500 #
936	375	1000	375	375	1000	433	375	1000	375	625	0	566	0 #
937	375	875	375	375	875	421	375	875	375	564	0	511	125 #
938	375	750	375	375	750	409	375	750	375	487	0	442	250 #
939	375	625	375	375	625	398	375	625	375	386	0	350	375 #
940	375	500	375	375	500	386	375	500	375	241	0	219	500 #
941	375	375	375	375	375	375	375	375	375	0	0	0	625 #
942	375	250	375	300	249	375	375	250	375	184	310	0	625 #
943	375	125	375	226	124	375	375	125	375	341	576	0	625 #
944	375	0	375	152	0	375	375	0	375	472	797	0	625 #
945	250	1000	250	250	1000	319	250	1000	250	750	0	680	0 #
946	250	875	250	250	875	308	250	875	250	703	0	637	125 #
947	250	750	250	250	750	296	250	750	250	645	0	585	250 #
948	250	625	250	250	625	284	250	625	250	569	0	516	375 #
949	250	500	250	249	500	273	250	500	250	466	0	423	500 #
950	250	375	250	249	375	261	250	375	250	310	0	281	625 #
951	250	250	250	250	250	250	250	250	250	0	0	0	750 #
952	250	125	250	175	124	250	250	125	250	249	421	0	750 #
953	250	0	250	101	0	250	250	0	250	406	686	0	750 #
954	125	1000	125	125	1000	206	125	1000	125	875	0	793	0 #
955	125	875	125	125	875	194	125	875	125	841	0	763	125 #
956	125	750	125	125	750	183	125	750	125	799	0	725	250 #
957	125	625	125	125	625	171	125	625	125	746	0	676	375 #
958	125	500	125	124	500	159	125	500	125	675	0	612	500 #
959	125	375	125	124	375	148	125	375	125	576	0	522	625 #
960	125	250	125	124	250	136	125	250	125	421	0	382	750 #
961	125	125	125	125	125	125	125	125	125	0	0	0	875 #
962	125	0	125	50	0	125	125	0	125	286	483	0	875 #
963	0	1000	0	0	1000	93	0	1000	0	1000	0	906	0 #
964	0	875	0	0	875	81	0	875	0	978	0	887	125 #
965	0	750	0	0	750	69	0	750	0	951	0	863	250 #
966	0	625	0	0	625	58	0	625	0	916	0	830	375 #
967	0	500	0	0	500	46	0	500	0	867	0	786	500 #
968	0	375	0	0	375	34	0	375	0	797	0	723	625 #
969	0	250	0	0	250	23	0	250	0	686	0	622	750 #
970	0	125	0	0	125	11	0	125	0	483	0	438	875 #
971	0	0	0	0	0	0	0	0	0	0	0	0	1000 #

TUB-test chart ZE35; test chart G of CIE R8−09:2015
colors and differences, Δ*E*'*, 3D=0, de=1, *RGB*

input: *rgb/cmyk* −> rgb_e
output: transfer to rgb_e

n	*rgb*_Fe*1000			*rgb**Fe*1000			*rgb'**Fe			*cmyn'**6,sep,Fe*1000			
972	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
973	125	125	125	125	125	125	125	125	125	0	0	0	875 #
974	250	250	250	250	250	250	250	250	250	0	0	0	750 #
975	375	375	375	375	375	375	375	375	375	0	0	0	625 #
976	500	500	500	500	500	500	500	500	500	0	0	0	500 #
977	625	625	625	625	625	625	625	625	625	0	0	0	375 #
978	750	750	750	750	750	750	750	750	750	0	0	0	250 #
979	875	875	875	875	875	875	875	875	875	0	0	0	125 #
980	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
981	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
982	125	125	125	125	125	125	125	125	125	0	0	0	875 #
983	250	250	250	250	250	250	250	250	250	0	0	0	750 #
984	375	375	375	375	375	375	375	375	375	0	0	0	625 #
985	500	500	500	500	500	500	500	500	500	0	0	0	500 #
986	625	625	625	625	625	625	625	625	625	0	0	0	375 #
987	750	750	750	750	750	750	750	750	750	0	0	0	250 #
988	875	875	875	875	875	875	875	875	875	0	0	0	125 #
989	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
990	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
991	125	125	125	125	125	125	125	125	125	0	0	0	875 #
992	250	250	250	250	250	250	250	250	250	0	0	0	750 #
993	375	375	375	375	375	375	375	375	375	0	0	0	625 #
994	500	500	500	500	500	500	500	500	500	0	0	0	500 #
995	625	625	625	625	625	625	625	625	625	0	0	0	375 #
996	750	750	750	750	750	750	750	750	750	0	0	0	250 #
997	875	875	875	875	875	875	875	875	875	0	0	0	125 #
998	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
999	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
1000	125	125	125	125	125	125	125	125	125	0	0	0	875 #
1001	250	250	250	250	250	250	250	250	250	0	0	0	750 #
1002	375	375	375	375	375	375	375	375	375	0	0	0	625 #
1003	500	500	500	500	500	500	500	500	500	0	0	0	500 #
1004	625	625	625	625	625	625	625	625	625	0	0	0	375 #
1005	750	750	750	750	750	750	750	750	750	0	0	0	250 #
1006	875	875	875	875	875	875	875	875	875	0	0	0	125 #
1007	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
1008	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
1009	66	66	66	66	66	66	66	66	66	0	0	0	934 #
1010	133	133	133	133	133	133	133	133	133	0	0	0	867 #
1011	200	200	200	200	200	200	200	200	200	0	0	0	800 #
1012	266	266	266	266	266	266	266	266	266	0	0	0	733 #
1013	333	333	333	333	333	333	333	333	333	0	0	0	667 #
1014	400	400	400	400	400	400	400	400	400	0	0	0	600 #
1015	466	466	466	466	466	466	466	466	466	0	0	0	534 #
1016	533	533	533	533	533	533	533	533	533	0	0	0	467 #
1017	600	600	600	600	600	600	600	600	600	0	0	0	399 #
1018	666	666	666	666	666	666	666	666	666	0	0	0	334 #
1019	734	734	734	734	734	734	734	734	734	0	0	0	265 #
1020	800	800	800	800	800	800	800	800	800	0	0	0	199 #
1021	866	866	866	866	866	866	866	866	866	0	0	0	134 #
1022	933	933	933	933	933	933	933	933	933	0	0	0	66 #
1023	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
1024	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
1025	66	66	66	66	66	66	66	66	66	0	0	0	934 #
1026	133	133	133	133	133	133	133	133	133	0	0	0	867 #
1027	200	200	200	200	200	200	200	200	200	0	0	0	800 #
1028	266	266	266	266	266	266	266	266	266	0	0	0	733 #
1029	333	333	333	333	333	333	333	333	333	0	0	0	667 #
1030	400	400	400	400	400	400	400	400	400	0	0	0	600 #
1031	466	466	466	466	466	466	466	466	466	0	0	0	534 #
1032	533	533	533	533	533	533	533	533	533	0	0	0	467 #
1033	600	600	600	600	600	600	600	600	600	0	0	0	399 #
1034	666	666	666	666	666	666	666	666	666	0	0	0	334 #
1035	734	734	734	734	734	734	734	734	734	0	0	0	265 #
1036	800	800	800	800	800	800	800	800	800	0	0	0	199 #
1037	866	866	866	866	866	866	866	866	866	0	0	0	134 #
1038	933	933	933	933	933	933	933	933	933	0	0	0	66 #
1039	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
1040	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
1041	66	66	66	66	66	66	66	66	66	0	0	0	934 #
1042	133	133	133	133	133	133	133	133	133	0	0	0	867 #
1043	200	200	200	200	200	200	200	200	200	0	0	0	800 #
1044	266	266	266	266	266	266	266	266	266	0	0	0	733 #
1045	333	333	333	333	333	333	333	333	333	0	0	0	667 #
1046	400	400	400	400	400	400	400	400	400	0	0	0	600 #
1047	466	466	466	466	466	466	466	466	466	0	0	0	534 #
1048	533	533	533	533	533	533	533	533	533	0	0	0	467 #
1049	600	600	600	600	600	600	600	600	600	0	0	0	399 #
1050	666	666	666	666	666	666	666	666	666	0	0	0	334 #
1051	734	734	734	734	734	734	734	734	734	0	0	0	265 #
1052	800	800	800	800	800	800	800	800	800	0	0	0	199 #

n	*rgb*_Fe*1000			*rgb*Fe*1000*			*rgb'*Fe*			*cmyn'*6,sep,Fe*1000*			
1053	866	866	866	866	866	866	866	866	866	0	0	0	134 #
1054	933	933	933	933	933	933	933	933	933	0	0	0	66 #
1055	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
1056	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
1057	66	66	66	66	66	66	66	66	66	0	0	0	934 #
1058	133	133	133	133	133	133	133	133	133	0	0	0	867 #
1059	200	200	200	200	200	200	200	200	200	0	0	0	800 #
1060	266	266	266	266	266	266	266	266	266	0	0	0	733 #
1061	333	333	333	333	333	333	333	333	333	0	0	0	667 #
1062	400	400	400	400	400	400	400	400	400	0	0	0	600 #
1063	466	466	466	466	466	466	466	466	466	0	0	0	534 #
1064	533	533	533	533	533	533	533	533	533	0	0	0	467 #
1065	600	600	600	600	600	600	600	600	600	0	0	0	399 #
1066	666	666	666	666	666	666	666	666	666	0	0	0	334 #
1067	734	734	734	734	734	734	734	734	734	0	0	0	265 #
1068	800	800	800	800	800	800	800	800	800	0	0	0	199 #
1069	866	866	866	866	866	866	866	866	866	0	0	0	134 #
1070	933	933	933	933	933	933	933	933	933	0	0	0	66 #
1071	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
1072	0	0	0	0	0	0	0	0	0	0	0	0	1000 #
1073	1000	1000	1000	1000	1000	1000	1000	1000	1000	0	0	0	0 #
1074	1000	0	0	1000	0	209	1000	0	0	0	1000	790	0 #
1075	0	1000	1000	0	1000	735	0	1000	1000	1000	0	264	0 #
1076	1000	1000	0	1000	841	0	1000	1000	0	0	158	1000	0 #
1077	0	0	1000	0	374	1000	0	0	1000	1000	625	0	0 #
1078	0	1000	0	0	1000	93	0	1000	0	1000	0	906	0 #
1079	1000	0	1000	407	0	1000	1000	0	1000	592	1000	0	0 #