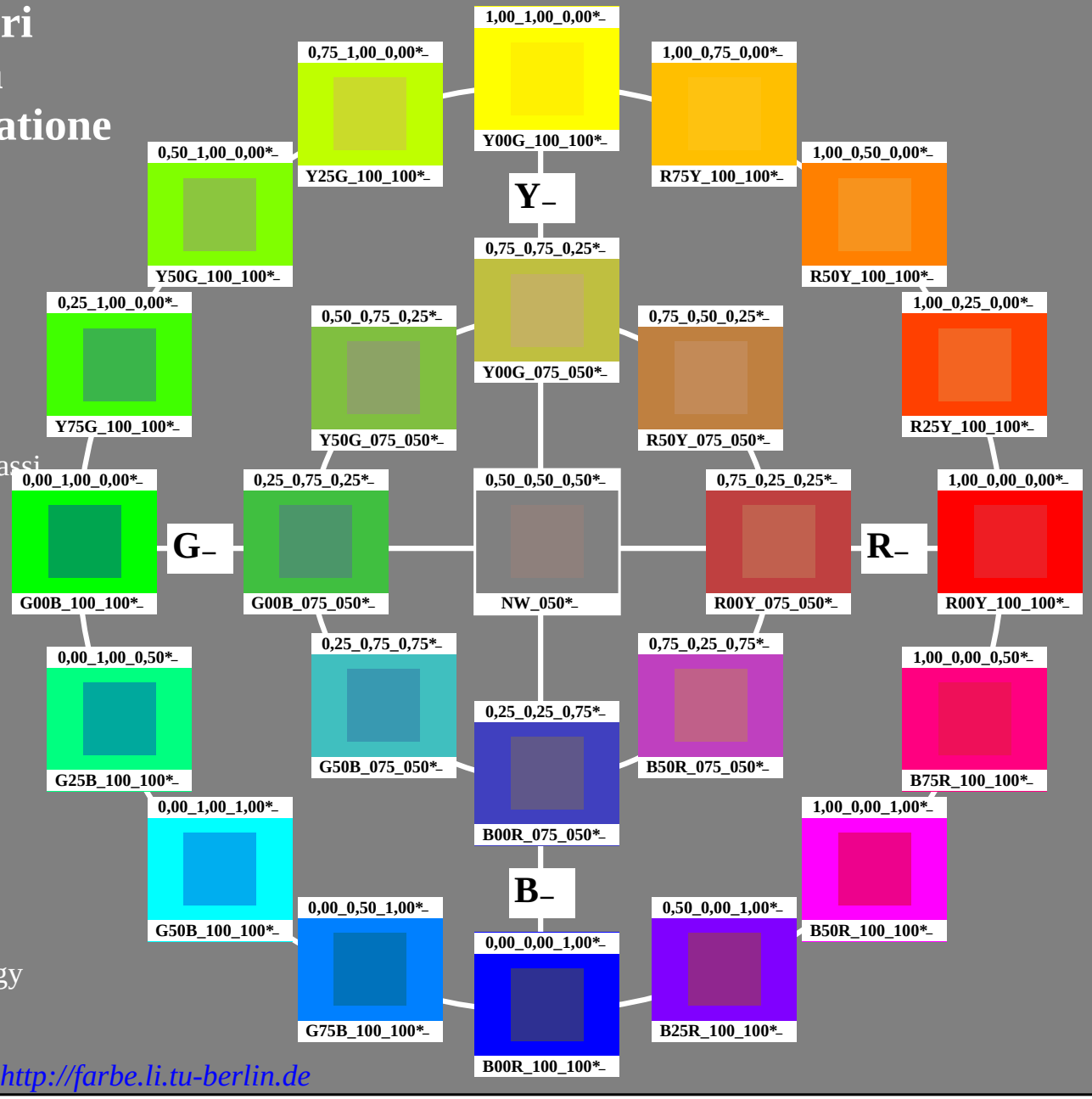
Colore e Visione a Colori
Colori Elementari nella Tecnologia dell'Informatione

Autore: Prof. Dr. Klaus Richter

25 colori per l'illuminante D65
cerchio delle tinte a 16 passi ed a 8 passi
standard display *sRGB*
rgb data: *rgb**$_{e}$ (top)
colori elementari *H**, bianchezza *I**,
chroma *C*: HIC**$_{e}$ (bottom)



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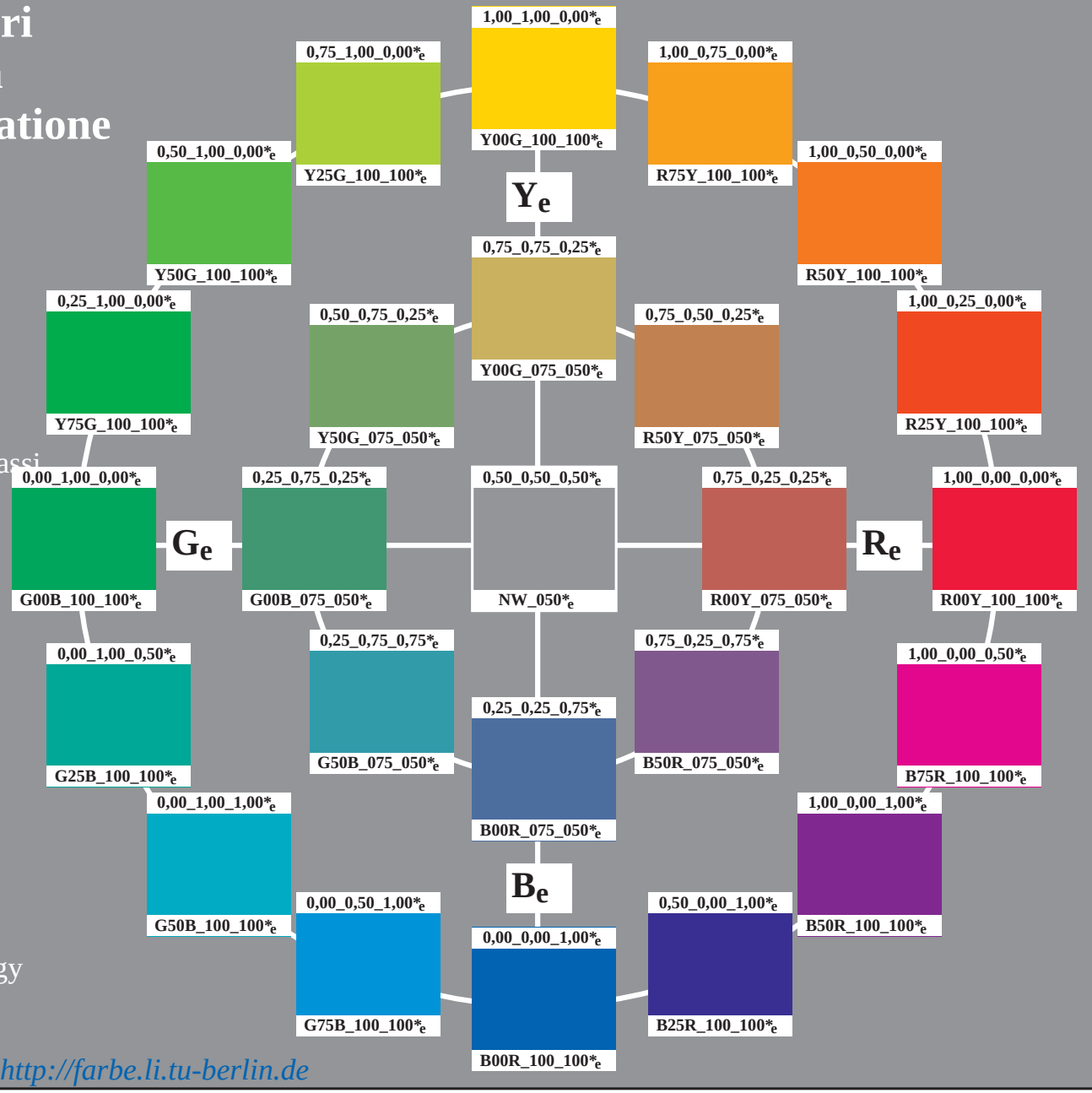

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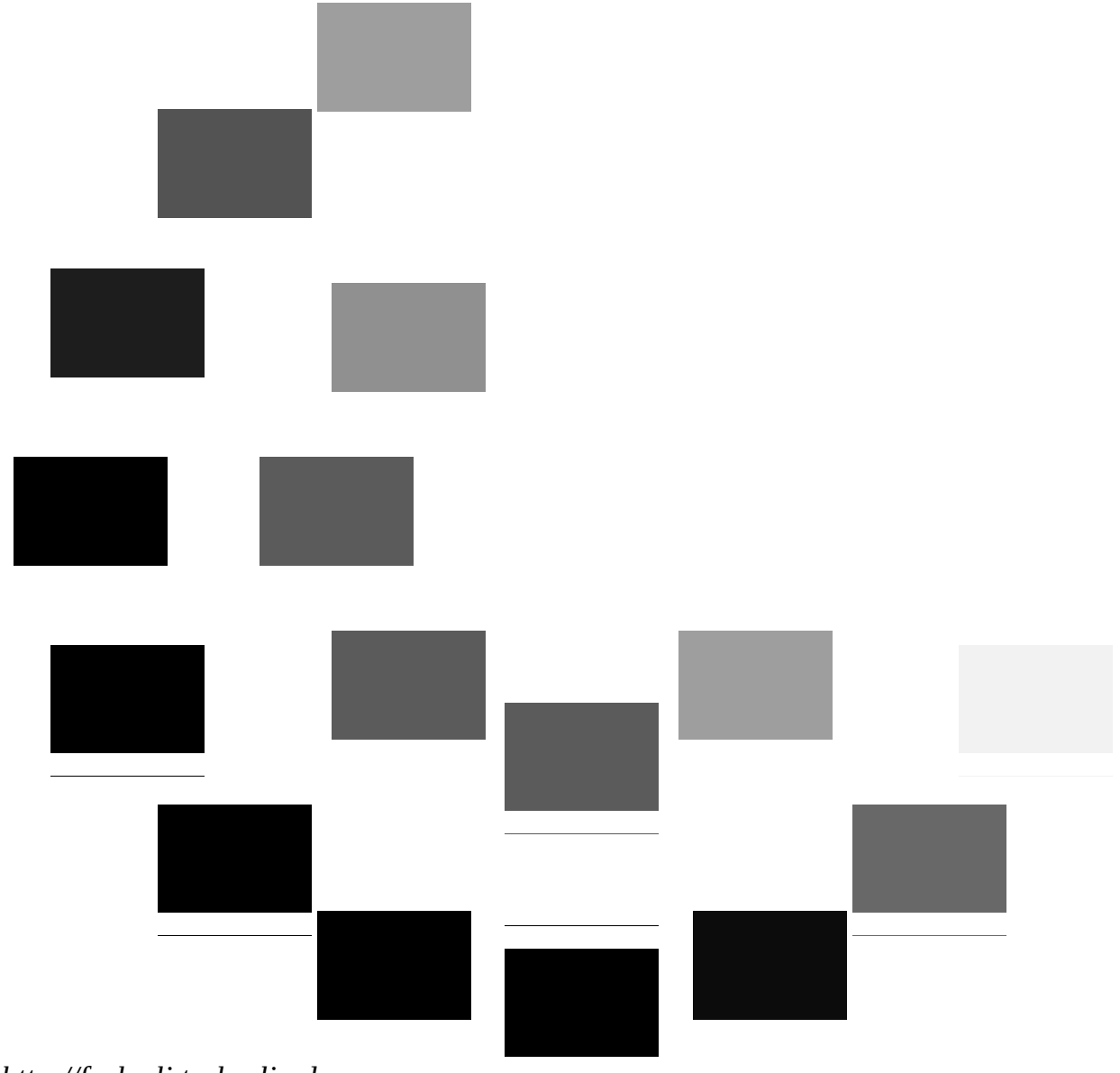

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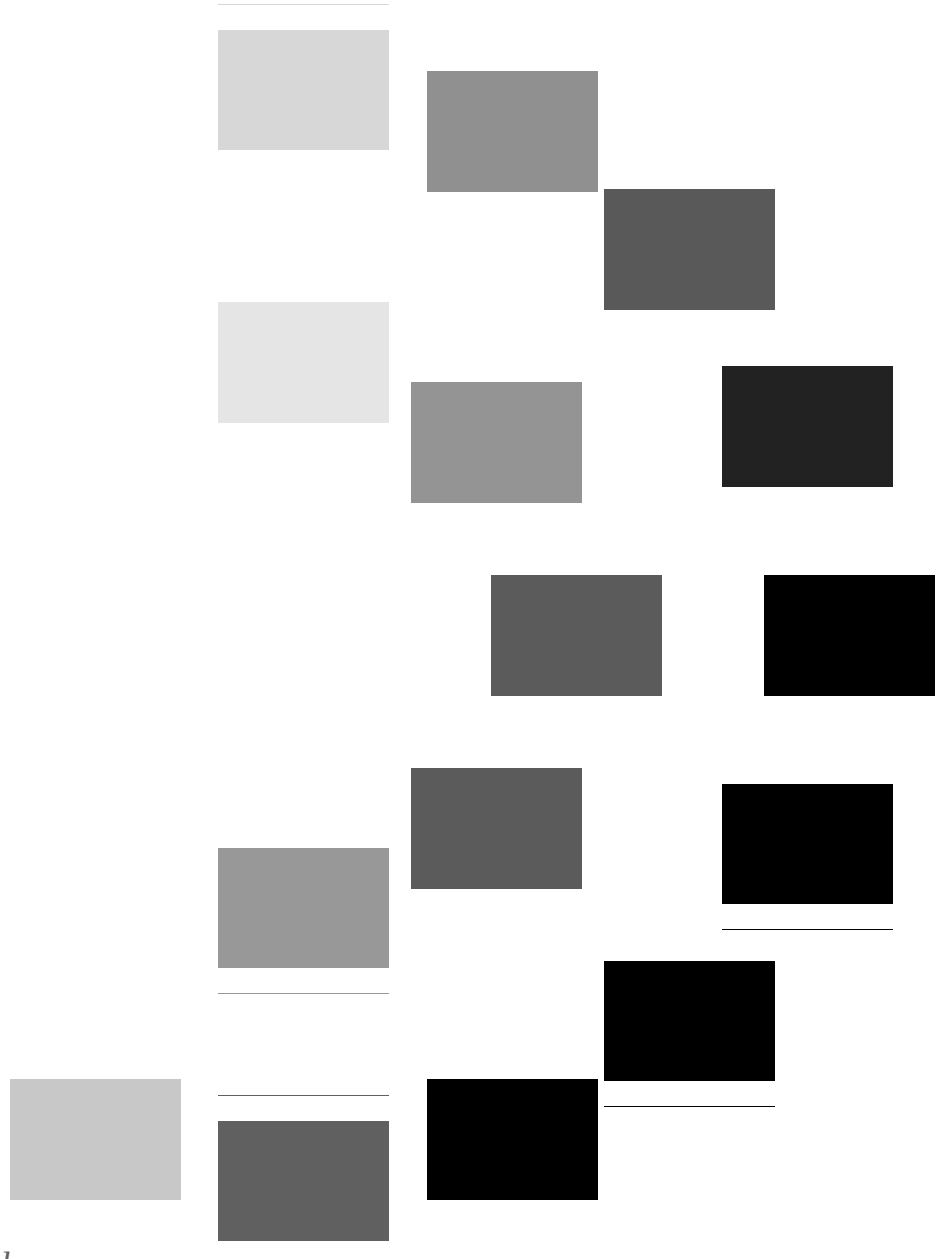
4−013230−L0 PI750−71 PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi
25 colori standard per l'illuminante D65, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk −> rgb*$_e$
Output: trasferire a *cmyk*$_e$

4−013230−F0



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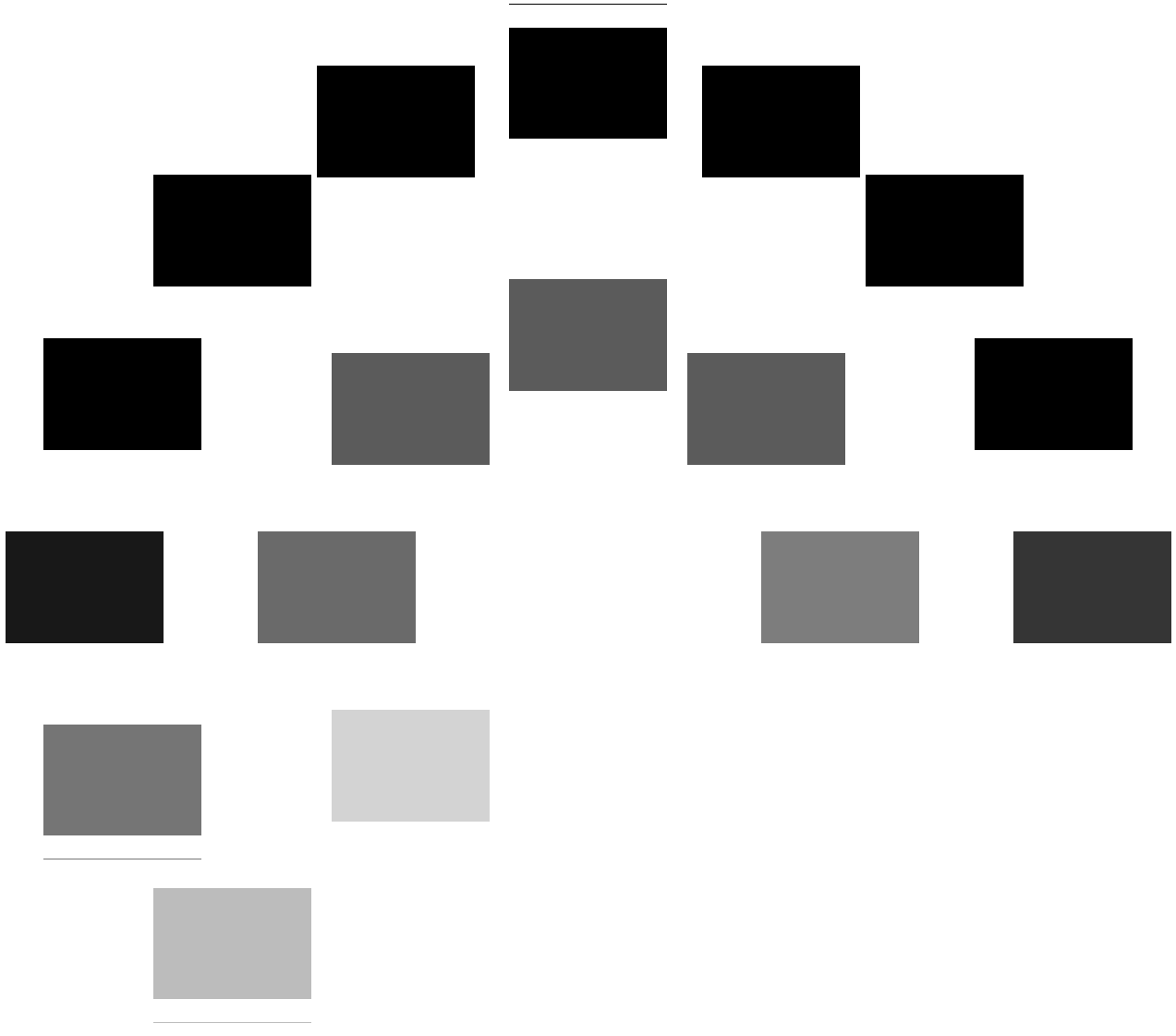
4−013330−F0



vedi file simili: http://farbe.li.tu-berlin.de/PI75/PI75.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160401-PI75/PI75L0NP.PDF /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYKK)

TUB materiale: code=rha4ta

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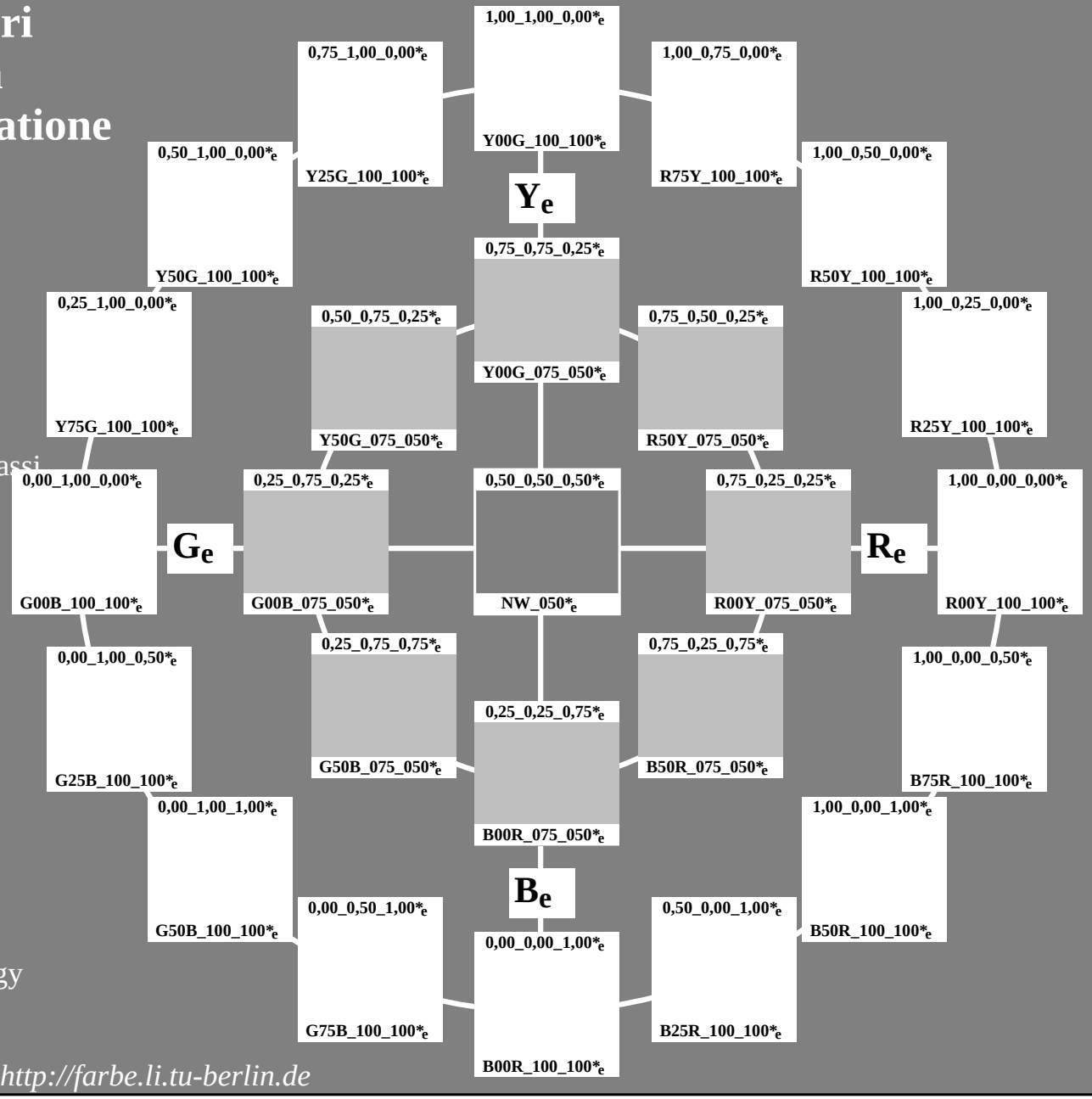

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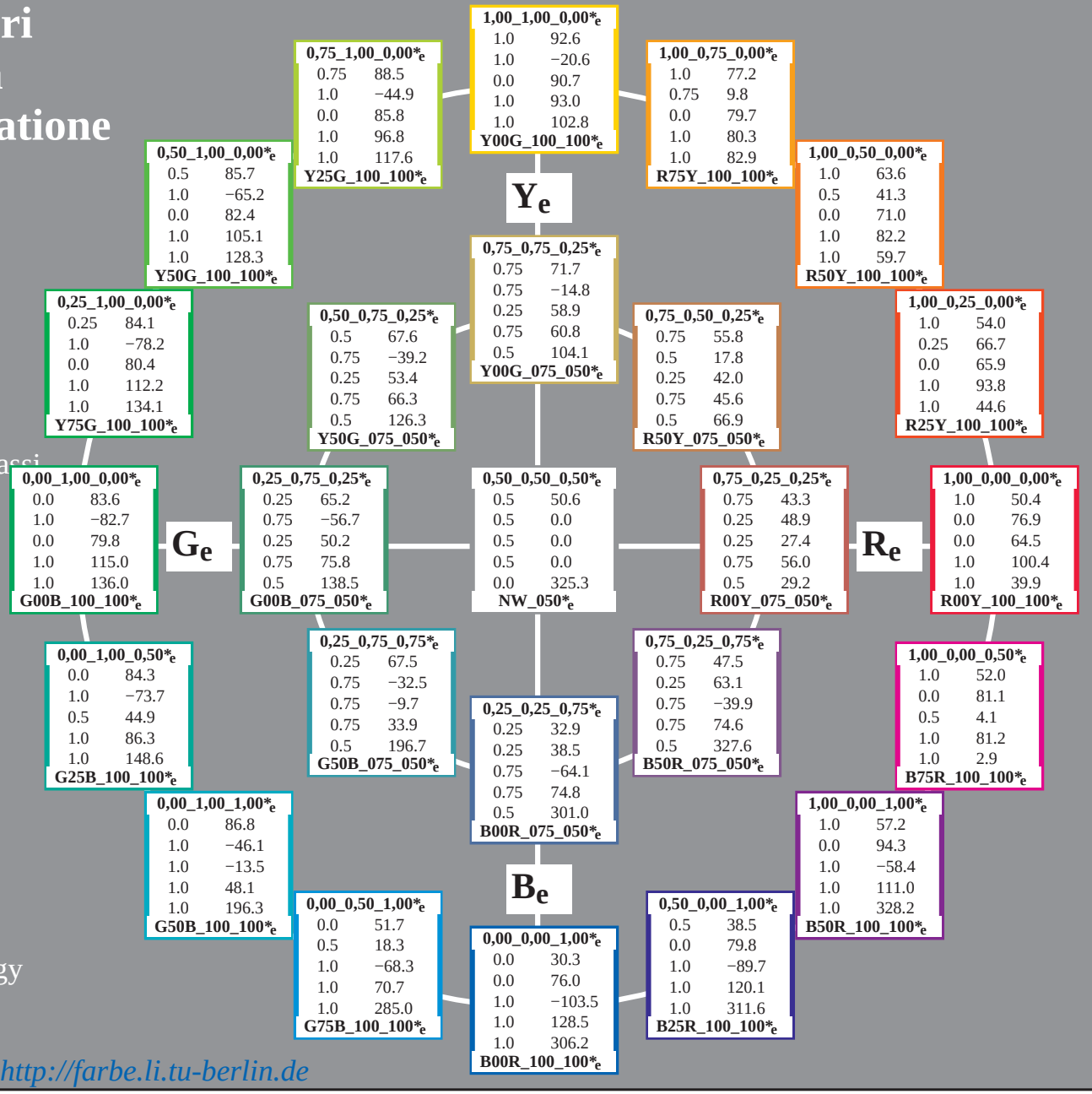
codifica colori:
***rgbic*$_d$*; LabCh*'*$_d$



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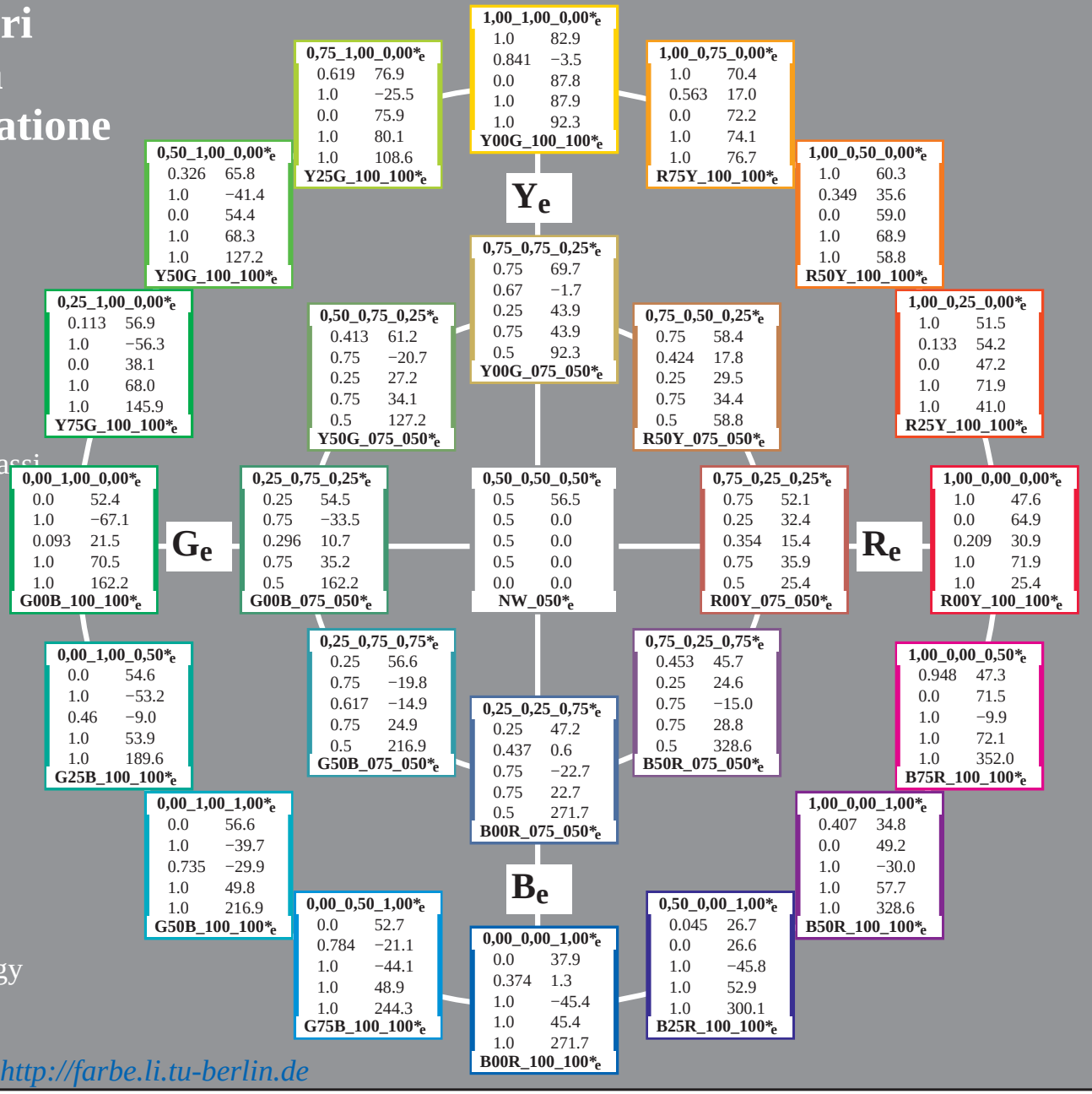

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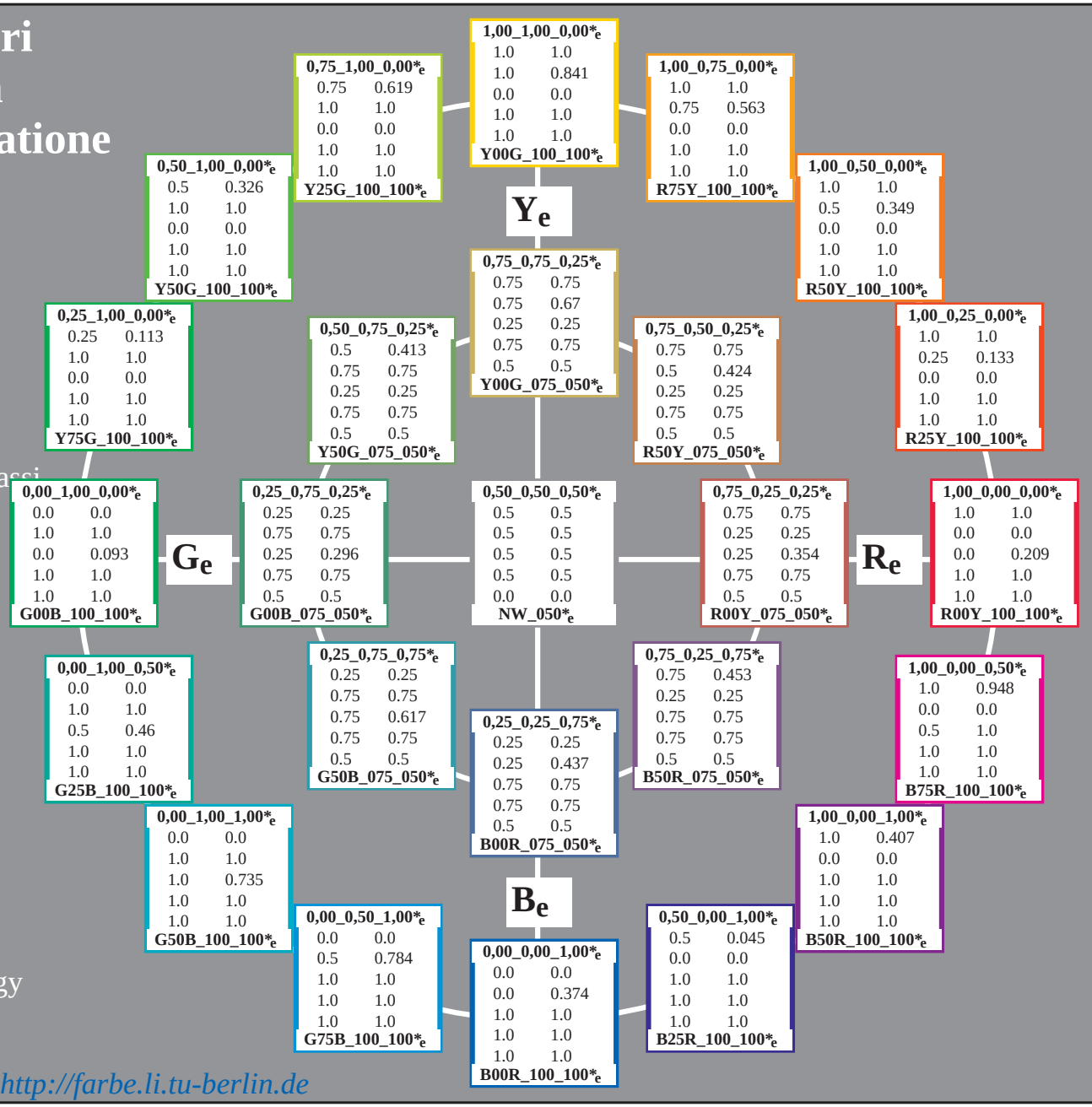

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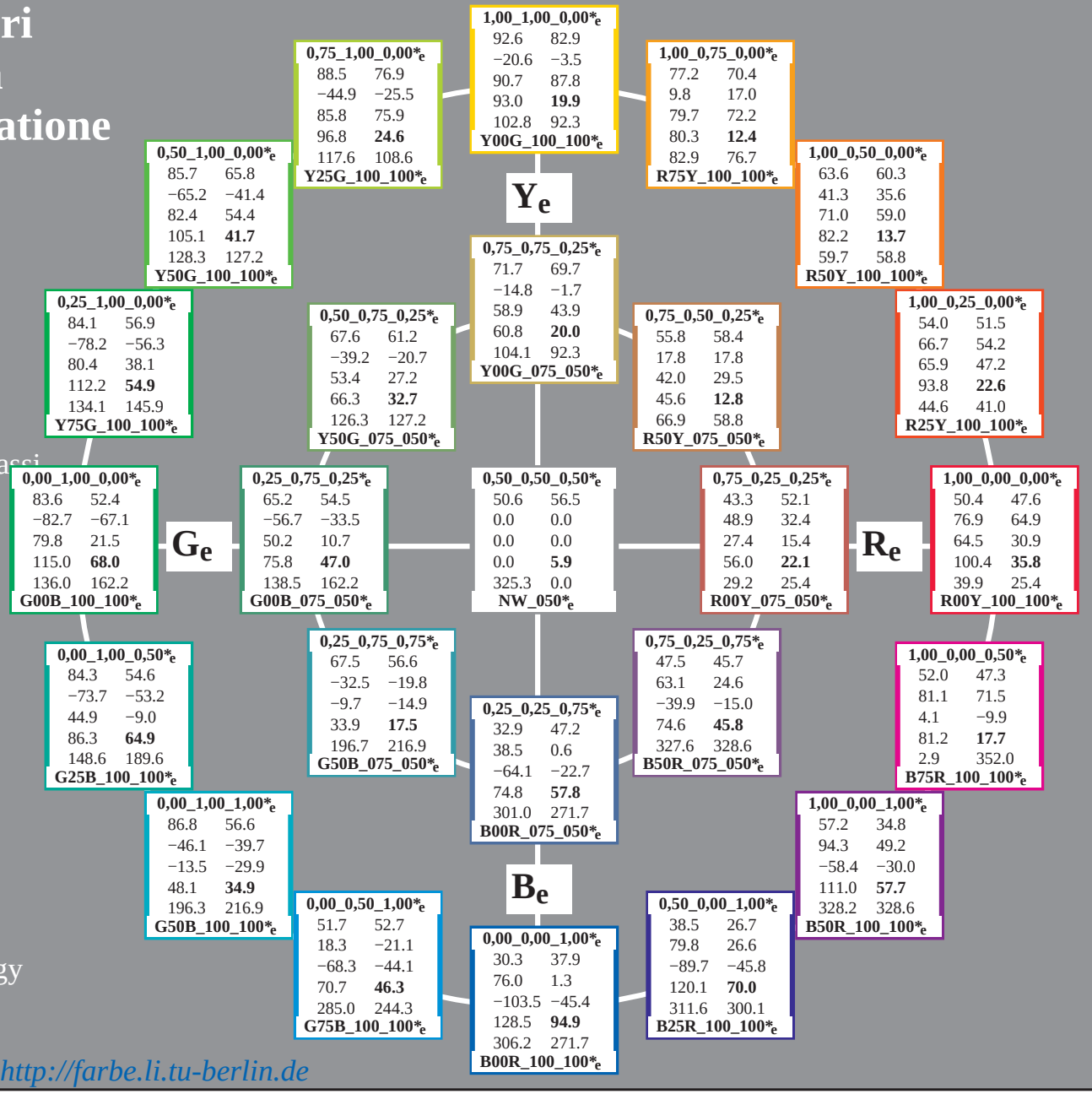
codifica colori:
LabCh*'d; Lab*/DE*/h*e



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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
																									delta *E*' =	*17.3*							

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi colori e la differenza, ΔE^*', 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> *rgb*$_e$
Output: trasferire a *cmyk*$_e$

4−0131030−F0

n/j	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$
0/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390
1/666	R25Y_100_100$_e$	1.0	0.25	0.0	1.0	1.0	0.5	44
2/684	R50Y_100_100$_e$	1.0	0.5	0.0	1.0	1.0	0.5	60
3/702	R75Y_100_100$_e$	1.0	0.75	0.0	1.0	1.0	0.5	76
4/720	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90
5/558	Y25G_100_100$_e$	0.75	1.0	0.0	1.0	1.0	0.5	104
6/396	Y50G_100_100$_e$	0.5	1.0	0.0	1.0	1.0	0.5	120
7/234	Y75G_100_100$_e$	0.25	1.0	0.0	1.0	1.0	0.5	136
8/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150
9/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150
10/76	G25B_100_100$_e$	0.0	1.0	0.5	1.0	1.0	0.5	180
11/80	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210
12/44	G75B_100_100$_e$	0.0	0.5	1.0	1.0	1.0	0.5	240
13/8	B00R_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270
14/332	B25R_100_100$_e$	0.5	0.0	1.0	1.0	1.0	0.5	300
15/656	B50R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330
16/652	B75R_100_100$_e$	1.0	0.0	0.5	1.0	1.0	0.5	360
17/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390
18/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390
19/706	R50Y_100_050$_e$	1.0	0.75	0.5	1.0	0.5	0.75	60
20/724	Y00G_100_050$_e$	1.0	1.0	0.5	1.0	0.5	0.75	90
21/562	Y50G_100_050$_e$	0.75	1.0	0.5	1.0	0.5	0.75	120
22/400	G00B_100_050$_e$	0.5	1.0	0.5	1.0	0.5	0.75	150
23/404	G50B_100_050$_e$	0.5	1.0	1.0	1.0	0.5	0.75	210
24/368	B00R_100_050$_e$	0.5	0.5	1.0	1.0	0.5	0.75	270
25/692	B50R_100_050$_e$	1.0	0.5	1.0	1.0	0.5	0.75	330
26/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390
27/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390
28/524	R50Y_075_050$_e$	0.75	0.5	0.25	0.75	0.5	0.5	60
29/542	Y00G_075_050$_e$	0.75	0.75	0.25	0.75	0.5	0.5	90
30/380	Y50G_075_050$_e$	0.5	0.75	0.25	0.75	0.5	0.5	120
31/218	G00B_075_050$_e$	0.25	0.75	0.25	0.75	0.5	0.5	150
32/222	G50B_075_050$_e$	0.25	0.75	0.75	0.75	0.5	0.5	210
33/186	B00R_075_050$_e$	0.25	0.25	0.75	0.75	0.5	0.5	270
34/510	B50R_075_050$_e$	0.75	0.25	0.75	0.75	0.5	0.5	330
35/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390
36/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390
37/342	R50Y_050_050$_e$	0.5	0.25	0.0	0.5	0.5	0.25	60
38/360	Y00G_050_050$_e$	0.5	0.5	0.0	0.5	0.5	0.25	90
39/198	Y50G_050_050$_e$	0.25	0.5	0.0	0.5	0.5	0.25	120
40/36	G00B_050_050$_e$	0.0	0.5	0.0	0.5	0.5	0.25	150
41/40	G50B_050_050$_e$	0.0	0.5	0.5	0.5	0.5	0.25	210
42/4	B00R_050_050$_e$	0.0	0.0	0.5	0.5	0.5	0.25	270
43/328	B50R_050_050$_e$	0.5	0.0	0.5	0.5	0.5	0.25	330
44/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390
45/0	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360
46/91	NW_013$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360
47/182	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360
48/273	NW_038$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360
49/364	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360
50/455	NW_063$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360
51/546	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360
52/637	NW_088$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360
53/728	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360

*rgb**$_{Fe}$			*LabCh**$_{Fe}$				
1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4
1.0	0.674	0.5	77.9	17.8	29.5	34.4	58.8
1.0	0.92	0.5	89.2	−1.7	43.9	43.9	92.3
0.663	1.0	0.5	80.6	−20.7	27.2	34.1	127.2
0.5	1.0	0.546	73.9	−33.5	10.7	35.2	162.2
0.5	1.0	0.867	76.0	−19.8	−14.9	24.9	216.9
0.5	0.687	1.0	66.7	0.6	−22.7	22.7	271.7
0.703	0.5	1.0	65.1	24.6	−15.0	28.8	328.6
1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4
0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4
0.75	0.424	0.25	58.4	17.8	29.5	34.4	58.8
0.75	0.67	0.25	69.7	−1.7	43.9	43.9	92.3
0.413	0.75	0.25	61.2	−20.7	27.2	34.1	127.2
0.25	0.75	0.296	54.5	−33.5	10.7	35.2	162.2
0.25	0.75	0.617	56.6	−19.8	−14.9	24.9	216.9
0.25	0.437	0.75	47.2	0.6	−22.7	22.7	271.7
0.453	0.25	0.75	45.7	24.6	−15.0	28.8	328.6
0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4
0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4
0.5	0.174	0.0	39.0	17.8	29.5	34.4	58.8
0.5	0.42	0.0	50.3	−1.7	43.9	43.9	92.3
0.163	0.5	0.0	41.7	−20.7	27.2	34.1	127.2
0.0	0.5	0.046	35.0	−33.5	10.7	35.2	162.2
0.0	0.5	0.367	37.1	−19.8	−14.9	24.9	216.9
0.0	0.187	0.5	27.8	0.6	−22.7	22.7	271.7
0.203	0.0	0.5	26.2	24.6	−15.0	28.8	328.6
0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4
0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0
0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0
0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0
0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0
0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0
0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378
1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	12.2	37
1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	17.0	50
1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	20.5	64
1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	12.3	81
0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	11.0	112
0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	16.8	131
0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	13.5	144
0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154
0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154
0.0	1.0	0.0	54.8	−51.0	−12.3	52.5	193.5	3.9	177
0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	17.4	195
0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	18.1	221
0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	25.5	248
0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	35.2	272
1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	34.6	293
1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	24.2	327
1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378
1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378
1.0	0.75	0.5	81.6	6.5	33.0	33.6	78.8	12.4	50
1.0	1.0	0.5	91.8	−8.4	41.3	42.2	101.5	7.5	81
0.75	1.0	0.5	85.6	−14.8	29.6	33.1	116.5	8.1	131
0.5	1.0	0.5	76.0	−24.2	18.2	30.3	142.9	12.1	154
0.5	1.0	1.0	80.2	−12.0	−18.3	21.9	236.6	9.4	195
0.5	1.0	1.0	60.0	15.5	−22.8	27.6	304.1	16.2	248
1.0	0.5	1.0	72.3	31.2	−6.6	31.9	348.0	12.8	293
1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378
0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	11.0	378
0.75	0.5	0.25	66.3	6.8	35.2	35.9	78.9	14.6	50
0.75	0.75	0.25	76.8	−9.0	43.9	44.8	101.6	10.1	81
0.5	0.75	0.25	68.9	−16.8	33.8	37.8	116.4	10.9	131
0.25	0.75	0.25	57.4	−29.4	20.1	35.6	145.6	10.6	154
0.25	0.75	0.75	61.9	−14.4	−21.4	25.8	236.0	9.9	195
0.25	0.25	0.75	42.5	13.8	−25.3	28.9	298.6	14.2	248
0.75	0.25	0.75	55.1	35.4	−7.4	36.2	348.1	16.2	293
0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	11.0	378
0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	8.8	378
0.5	0.25	0.0	48.0	7.3	38.6	39.3	79.2	16.5	50
0.5	0.5	0.0	58.5	−9.2	49.7	50.6	100.5	12.5	81
0.25	0.5	0.0	49.3	−19.6	36.6	41.5	118.1	12.1	131
0.0	0.5	0.0	39.8	−35.6	20.1	40.9	150.5	10.7	154
0.0	0.5	0.5	43.8	−17.1	−23.9	29.4	234.3	11.4	195
0.0	0.0	0.5	22.3	17.0	−27.5	32.4	301.7	17.9	248
0.5	0.0	0.5	35.0	42.0	−7.8	42.7	349.4	20.7	293
0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	8.8	378
0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	360
0.125	0.125	0.125	28.0	−0.2	−0.4	0.5	238.7	0.8	360
0.25	0.25	0.25	42.2	−0.5	−0.7	0.9	235.1	5.2	360
0.375	0.375	0.375	55.0	−0.4	−0.6	0.7	234.3	8.2	360
0.5	0.5	0.5	63.4	−0.4	−0.6	0.7	235.9	6.8	360
0.625	0.625	0.625	72.2	−0.3	−0.4	0.5	236.5	5.9	360
0.75	0.75	0.75	80.8	−0.2	−0.4	0.5	237.4	4.8	360
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	0.0	360

delta *E' = *12.3***

*rgb**$_{Me}$			*LabCh**$_{Me}$				
1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
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
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
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
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi colori e la differenza, $\Delta E^{*'}$, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> *rgb*$_e$
Output: trasferire a *cmyk*$_e$

4−0131130−F0

http://farbe.li.tu-berlin.de/PI75/PI75L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 13/26

n=j	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
0	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
1	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	G50B_012_012e	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_025e	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_037e	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_050e	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_062e	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_075e	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_087e	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_100e	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_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
19	G25B_025_025e	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_025e	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_037e	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_050e	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_062e	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_075e	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_087e	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_100e	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_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
28	G15B_037_037e	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_037e	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_037e	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_050e	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_062e	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_075e	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_087e	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_100e	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_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
37	G11B_050_050e	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_050e	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_050e	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_050e	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_062e	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_075e	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_087e	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_100e	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_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
46	G09B_062_062e	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_062e	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_062e	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_062e	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_062e	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_075e	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_087e	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_100e	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_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
55	G07B_075_075e	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_075e	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_075e	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_075e	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_075e	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_075e	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_087e	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_100e	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_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
64	G06B_087_087e	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_087e	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_087e	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_087e	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_087e	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_087e	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_087e	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_100e	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_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
73	G05B_100_100e	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_100e	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_100e	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_100e	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_100e	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_100e	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_100e	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_100e	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	hsiM,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

delta E*' = 11.0

4-0131230-F0

PI750-7N, 13/26-F

PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi
colori e la differenza, ΔE*', 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* -> rgb_e
Output: trasferire a $cmyk_e$

4-0131230-F0

iscrizione TUB: 20160401-PI75/PI75L0NP.PDF /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYK)

http://farbe.li.tu-berlin.de/PI75/PI75L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 14/26

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_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	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_012$_e$	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_025$_e$	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_037$_e$	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_050$_e$	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_062$_e$	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_075$_e$	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_087$_e$	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_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
90	Y00G_012_012$_e$	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_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	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_012$_e$	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_025$_e$	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_037$_e$	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_050$_e$	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_062$_e$	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_075$_e$	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_087$_e$	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_025$_e$	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_012$_e$	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_025$_e$	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	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_025$_e$	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_037$_e$	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_050$_e$	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_062$_e$	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_075$_e$	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_087$_e$	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_037$_e$	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_025$_e$	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_025$_e$	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_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	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_037$_e$	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_050$_e$	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_062$_e$	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_075$_e$	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_087$_e$	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_050$_e$	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_037$_e$	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_037$_e$	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_037$_e$	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_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	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_050$_e$	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_062$_e$	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_075$_e$	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_087$_e$	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_062$_e$	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_050$_e$	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_050$_e$	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_050$_e$	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_050$_e$	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_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	52.7	-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_062$_e$	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_075$_e$	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_087$_e$	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_075$_e$	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_062$_e$	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_062$_e$	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_062$_e$	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_062$_e$	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_062$_e$	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_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	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_075$_e$	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_087$_e$	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_087$_e$	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_075$_e$	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_075$_e$	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_075$_e$	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_075$_e$	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_075$_e$	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_075$_e$	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_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	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_087$_e$	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.875	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_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
154	G00B_100_087$_e$	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_087$_e$	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_087$_e$	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_087$_e$	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_087$_e$	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_087$_e$	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_087$_e$	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_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	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

delta $E^{*\prime}$ = ***11.2***

4−0131330−F0 PI750−7N, 14/26−F PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi Input: *rgb/cmyk* −> *rgb*$_e$
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk* Output: trasferire a *cmyk*$_e$

vedi file simili: http://farbe.li.tu-berlin.de/PI75/PI75.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

4−0131330−F0

iscrizione TUB: 20160401-PI75/PI75L0NP.PDF /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYK)

http://farbe.li.tu-berlin.de/PI75/PI75L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 15/26

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				
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

delta $E^{*\prime}$ = 11.3

4−0131430−F0 PI750−7N, 15/26−F PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> rgb_e
Output: trasferire a $cmyk_e$

vedi file simili: http://farbe.li.tu-berlin.de/PI75/PI75.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

4−0131430−F0

iscrizione TUB: 20160401-PI75/PI75L0NP.PDF /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYK)

http://farbe.li.tu-berlin.de/PI75/PI75L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 16/26

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				
243	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	30.3	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_037$_e$	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_037$_e$	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_037$_e$	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_050$_e$	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_062$_e$	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_075$_e$	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_087$_e$	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_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
252	R31Y_037_037$_e$	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_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	37.4	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_025$_e$	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_025$_e$	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_037$_e$	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_050$_e$	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_062$_e$	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_075$_e$	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_087$_e$	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_037$_e$	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_025$_e$	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_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	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_012$_e$	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_025$_e$	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_037$_e$	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_050$_e$	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_062$_e$	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_075$_e$	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_037$_e$	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_025$_e$	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_012$_e$	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_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	55.0	−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_012$_e$	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_025$_e$	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_037$_e$	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_050$_e$	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_062$_e$	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_050$_e$	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_037$_e$	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_025$_e$	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_012$_e$	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_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	59.5	−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_025$_e$	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_037$_e$	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_050$_e$	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_062$_e$	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_062$_e$	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_050$_e$	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_037$_e$	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_025$_e$	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_025$_e$	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_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	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_037$_e$	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_050$_e$	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_062$_e$	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_075$_e$	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_062$_e$	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_050$_e$	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_037$_e$	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_037$_e$	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_037$_e$	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_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	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_050$_e$	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_062$_e$	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_087$_e$	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_075$_e$	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_062$_e$	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_050$_e$	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_050$_e$	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_050$_e$	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_050$_e$	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_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	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_062$_e$	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_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
316	Y73G_100_087$_e$	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_075$_e$	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_062$_e$	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_062$_e$	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_062$_e$	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_062$_e$	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_062$_e$	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_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	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

delta $E^{*\prime}$ = *13.4*

4−0131530−F0 PI750−7N, 16/26−F PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi Input: *rgb/cmyk* −> rgb_e
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk* Output: trasferire a $cmyk_e$

4−0131530−F0

vedi file simili: http://farbe.li.tu-berlin.de/PI75/PI75.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160401-PI75/PI75L0NP.PDF /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYK)

n	HIC^*_{Fe}	rgb_{Fe}			ict_{Fe}			$h_{si\_F,e}$	rgb^*_{Fe}			$LabCh^*_{Fe}$				
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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

n	$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$	rgb^*_{Me}			$LabCh^*_{Me}$				
324	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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

delta $E^{*\prime}$ = *12.8*

4-0131630-F0 PI750-7N, 17/26-F PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> rgb_e
Output: trasferire a $cmyk_e$

4-0131630-F0

iscrizione TUB: 20160401-PI75/PI75L0NP.PDF /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYK)

http://farbe.li.tu-berlin.de/PI75/PI75L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 18/26

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

delta $E^{*\prime}$ = *12.7*

4−0131730−F0 PI750−7N, 18/26−F PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> rgb_e
Output: trasferire a $cmyk_e$

vedi file simili: http://farbe.li.tu-berlin.de/PI75/PI75.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

n	HIC^*_{Fe}	$rgb_{\_Fe}$			$ict_{\_Fe}$			$h_{si\_F,e}$	rgb^*_{Fe}			$LabCh^*_{Fe}$					$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$	rgb^*_{Me}			$LabCh^*_{Me}$				
486	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	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_075$_e$	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_075$_e$	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_075$_e$	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_075$_e$	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_075$_e$	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_075$_e$	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_087$_e$	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_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
495	R15Y_075_075$_e$	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_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	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_062$_e$	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_062$_e$	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_062$_e$	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_062$_e$	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_062$_e$	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_075$_e$	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_087$_e$	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_075$_e$	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_062$_e$	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_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
507	R26Y_075_050$_e$	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_050$_e$	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_050$_e$	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_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
511	B40R_087_062$_e$	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_075$_e$	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_075$_e$	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_062$_e$	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_050$_e$	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_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	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_037$_e$	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_037$_e$	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_037$_e$	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_050$_e$	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_062$_e$	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_075$_e$	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_062$_e$	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_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
525	R31Y_075_037$_e$	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_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	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_025$_e$	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_025$_e$	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_037$_e$	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_050$_e$	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_075$_e$	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_062$_e$	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_050$_e$	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_037$_e$	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_025$_e$	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_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	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_012$_e$	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_025$_e$	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_037$_e$	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_075$_e$	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_062$_e$	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_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
543	Y00G_075_037$_e$	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_025$_e$	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_012$_e$	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_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
547	B00R_087_012$_e$	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_025$_e$	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_087$_e$	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_075$_e$	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_062$_e$	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_050$_e$	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_037$_e$	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_025$_e$	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_012$_e$	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_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	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_025$_e$	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_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
559	Y26G_100_087$_e$	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_075$_e$	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_062$_e$	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_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
563	Y68G_100_037$_e$	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_025$_e$	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_025$_e$	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_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	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

delta $E^{*\prime}$ = ***12.8***

4−0131830−F0

PI750−7N, 19/26−F

PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> rgb_e
Output: trasferire a $cmyk_e$

4−0131830−F0

iscrizione TUB: 20160401-PI75/PI75L0NP.PDF /.PS
TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYK)

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
567	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
568	R36Y_087_087$_e$	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
569	R23Y_087_087$_e$	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
570	R08Y_087_087$_e$	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
571	B70R_087_087$_e$	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
572	B63R_087_087$_e$	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
573	B56R_087_087$_e$	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
574	B50R_087_087$_e$	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
575	B44R_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
576	R13Y_087_087$_e$	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
577	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
578	R35Y_087_075$_e$	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
579	R18Y_087_075$_e$	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
580	R00Y_087_075$_e$	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
581	B65R_087_075$_e$	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
582	B57R_087_075$_e$	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
583	B50R_087_075$_e$	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
584	B43R_100_087$_e$	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
585	R26Y_087_087$_e$	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
586	R15Y_087_075$_e$	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
587	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
588	R31Y_087_062$_e$	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
589	R11Y_087_062$_e$	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
590	B69R_087_062$_e$	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
591	B59R_087_062$_e$	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
592	B50R_087_062$_e$	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
593	B42R_100_075$_e$	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
594	R41Y_087_087$_e$	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
595	R31Y_087_075$_e$	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
596	R18Y_087_062$_e$	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
597	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
598	R26Y_087_050$_e$	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
599	R00Y_087_050$_e$	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
600	B61R_087_050$_e$	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
601	B50R_087_050$_e$	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
602	B40R_100_062$_e$	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
603	R58Y_087_087$_e$	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
604	R50Y_087_075$_e$	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
605	R38Y_087_062$_e$	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
606	R23Y_087_050$_e$	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
607	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
608	R18Y_087_037$_e$	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
609	B65R_087_037$_e$	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
610	B50R_087_037$_e$	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
611	B38R_100_050$_e$	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
612	R73Y_087_087$_e$	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
613	R68Y_087_075$_e$	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
614	R61Y_087_062$_e$	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
615	R50Y_087_050$_e$	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
616	R31Y_087_037$_e$	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
617	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
618	R00Y_087_025$_e$	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
619	B50R_087_025$_e$	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
620	B34R_100_037$_e$	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
621	R86Y_087_087$_e$	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
622	R85Y_087_075$_e$	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
623	R81Y_087_062$_e$	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
624	R76Y_087_050$_e$	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
625	R68Y_087_037$_e$	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
626	R50Y_087_025$_e$	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
627	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
628	B50R_087_012$_e$	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
629	B25R_100_025$_e$	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
630	Y00G_087_087$_e$	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
631	Y00G_087_075$_e$	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
632	Y00G_087_062$_e$	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
633	Y00G_087_050$_e$	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
634	Y00G_087_037$_e$	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
635	Y00G_087_025$_e$	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
636	Y00G_087_012$_e$	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
637	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
638	B00R_100_012$_e$	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
639	Y11G_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
640	Y13G_100_087$_e$	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
641	Y15G_100_075$_e$	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
642	Y18G_100_062$_e$	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
643	Y23G_100_050$_e$	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
644	Y31G_100_037$_e$	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
645	Y50G_100_025$_e$	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
646	G00B_100_012$_e$	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
647	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

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e
567	0.875	0.0	0.0	44.5	58.8	36.5	69.2	31.8	9.7	378
568	0.875	0.0	0.125	44.6	59.5	30.5	66.9	27.1	13.3	366
569	0.875	0.0	0.25	44.8	60.2	24.2	64.9	21.8	16.1	354
570	0.875	0.0	0.375	44.9	61.7	15.9	63.7	14.4	18.5	338
571	0.875	0.0	0.5	45.1	63.5	7.6	63.9	6.8	16.2	327
572	0.875	0.0	0.625	45.3	64.8	0.7	64.8	0.6	20.4	312
573	0.875	0.0	0.75	45.4	66.2	−4.4	66.3	356.1	25.9	303
574	0.875	0.0	0.875	45.5	67.6	−8.9	68.2	352.4	32.6	293
575	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	36.3	289
576	0.875	0.125	0.0	49.5	47.9	41.9	63.7	41.2	9.5	31
577	0.875	0.125	0.125	49.7	48.3	35.1	59.7	36.0	11.9	378
578	0.875	0.125	0.25	50.0	48.9	28.0	56.4	29.7	14.1	364
579	0.875	0.125	0.375	50.5	50.0	18.7	53.4	20.5	15.0	349
580	0.875	0.125	0.5	50.6	51.8	9.7	52.7	10.6	17.3	327
581	0.875	0.125	0.625	51.3	53.1	1.9	53.1	2.1	15.0	315
582	0.875	0.125	0.75	51.3	54.8	−4.2	54.9	355.5	19.8	304
583	0.875	0.125	0.875	51.7	55.8	−8.9	56.5	350.8	25.9	293
584	0.875	0.125	1.0	51.4	58.8	−12.3	60.1	348.1	29.8	288
585	0.875	0.25	0.0	54.6	36.3	50.0	61.8	54.0	13.2	38
586	0.875	0.25	0.125	55.1	36.9	40.5	54.8	47.6	12.6	32
587	0.875	0.25	0.25	56.2	36.3	31.9	48.4	41.2	13.2	378
588	0.875	0.25	0.375	56.6	37.6	22.7	43.9	31.1	13.5	361
589	0.875	0.25	0.5	57.1	39.0	13.1	41.2	18.5	14.2	342
590	0.875	0.25	0.625	57.8	40.7	4.0	40.9	5.6	12.0	323
591	0.875	0.25	0.75	58.0	42.4	−2.7	42.4	356.2	14.2	307
592	0.875	0.25	0.875	58.6	43.6	−8.2	44.4	349.2	19.8	293
593	0.875	0.25	1.0	58.2	47.0	−11.3	48.3	346.4	23.7	287
594	0.875	0.375	0.0	61.0	24.0	57.6	62.4	67.3	17.3	46
595	0.875	0.375	0.125	61.3	24.7	46.7	52.9	62.0	15.5	41
596	0.875	0.375	0.25	62.0	25.3	36.6	44.5	55.3	14.7	34
597	0.875	0.375	0.375	63.1	25.8	25.8	36.5	45.0	12.4	378
598	0.875	0.375	0.5	63.6	27.5	16.3	32.0	30.7	12.4	357
599	0.875	0.375	0.625	64.6	28.9	7.0	29.7	13.6	14.1	327
600	0.875	0.375	0.75	65.2	30.6	−0.7	30.6	358.5	11.2	310
601	0.875	0.375	0.875	65.9	31.9	−6.8	32.6	347.9	15.1	293
602	0.875	0.375	1.0	64.0	36.8	−10.7	38.3	343.7	18.3	286
603	0.875	0.5	0.0	68.1	11.2	66.4	67.3	80.3	21.6	54
604	0.875	0.5	0.125	68.2	12.8	53.6	55.1	76.5	18.9	50
605	0.875	0.5	0.25	68.5	14.4	41.9	44.3	71.0	16.7	44
606	0.875	0.5	0.375	69.6	15.3	30.1	33.8	63.0	14.6	37
607	0.875	0.5	0.5	70.6	16.3	19.6	25.5	50.1	11.6	378
608	0.875	0.5	0.625	71.4	18.1	10.4	20.8	29.8	12.0	349
609	0.875	0.5	0.75	72.4	19.7	1.7	19.8	5.0	11.0	315
610	0.875	0.5	0.875	73.0	21.6	−5.2	22.2	346.2	12.1	293
611	0.875	0.5	1.0	70.0	27.9	−9.7	29.5	340.7	14.1	285
612	0.875	0.625	0.0	73.6	2.3	72.9	72.9	88.1	21.6	62
613	0.875	0.625	0.125	74.1	3.2	59.3	59.4	86.8	19.1	59
614	0.875	0.625	0.25	74.7	4.4	47.2	47.4	84.6	16.8	56
615	0.875	0.625	0.375	75.2	6.3	34.1	34.7	79.4	14.2	50
616	0.875	0.625	0.5	75.7	8.7	22.5	24.1	68.8	11.3	41
617	0.875	0.625	0.625	76.8	10.1	12.8	16.3	51.6	8.5	378
618	0.875	0.625	0.75	77.6	12.2	3.9	12.8	17.9	9.4	327
619	0.875	0.625	0.875	78.4	14.2	−3.8	14.7	344.9	8.8	293
620	0.875	0.625	1.0	77.1	17.7	−8.0	19.5	335.5	10.4	281
621	0.875	0.75	0.0	78.5	−5.6	78.9	79.1	94.1	20.3	70
622	0.875	0.75	0.125	79.7	−5.3	65.3	65.6	94.6	18.2	68
623	0.875	0.75	0.25	80.5	−4.3	52.5	52.7	94.7	16.5	66
624	0.875	0.75	0.375	81.3	−2.5	38.7	38.8	93.6	13.9	64
625	0.875	0.75	0.5	82.2	−0.6	26.3	26.3	91.4	11.7	59
626	0.875	0.75	0.625	83.0	1.6	15.7	15.8	84.0	9.5	50
627	0.875	0.75	0.75	84.1	3.7	6.3	7.3	59.5	6.6	378
628	0.875	0.75	0.875	84.8	6.0	−2.0	6.3	341.0	6.9	293
629	0.875	0.75	1.0	81.8	10.6	−7.1	12.8	326.1	6.8	272
630	0.875	0.875	0.0	83.0	−12.0	84.5	85.4	98.1	14.4	81
631	0.875	0.875	0.125	83.8	−11.3	69.7	70.7	99.2	12.1	81
632	0.875	0.875	0.25	84.8	−10.3	56.5	57.5	100.3	10.8	81
633	0.875	0.875	0.375	85.8	−8.7	42.1	43.0	101.7	9.6	81
634	0.875	0.875	0.5	87.0	−6.8	29.5	30.3	103.1	8.8	81
635	0.875	0.875	0.625	88.0	−4.7	18.6	19.2	104.4	7.4	81
636	0.875	0.875	0.75	88.8	−2.5	8.6	9.0	106.5	5.6	81
637	0.875	0.875	0.875	89.7	−0.1	−0.1	0.2	234.3	4.0	360
638	0.875	0.875	1.0	87.9	3.1	−5.6	6.4	298.9	2.9	248
639	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.2	96
640	0.875	1.0	0.125	86.5	−15.6	74.4	76.0	101.8	1.1	99
641	0.875	1.0	0.25	87.5	−14.3	61.6	63.3	103.1	1.6	102
642	0.875	1.0	0.375	87.9	−13.2	47.9	49.7	105.4	2.9	106
643	0.875	1.0	0.5	89.2	−11.4	35.4	37.2	107.9	4.1	112
644	0.875	1.0	0.625	90.3	−9.4	23.8	25.6	111.5	4.0	118
645	0.875	1.0	0.75	90.8	−7.5	13.3	15.3	119.5	3.9	131
646	0.875	1.0	0.875	91.7	−5.2	4.3	6.8	140.1	3.9	154
647	0.875	1.0	1.0	92.5	−2.7	−3.9	4.8	234.8	2.9	195

delta $E^{*\prime}$ = *13.3*

n	rgb*Me			LabCh*Me				
567	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
568	1.0	0.0	0.407	47.7	66.6	19.8	69.5	16.5
569	1.0	0.0	0.586	47.9	68.6	9.2	69.2	7.6
570	1.0	0.0	0.838	48.2	71.3	−2.9	71.4	357.6
571	0.958	0.0	1.0	47.5	71.7	−9.6	72.4	352.3
572	0.693	0.0	1.0	42.1	62.8	−18.2	65.4	343.7
573	0.549	0.0	1.0	39.1	55.8	−24.6	61.0	336.1
574	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
575	0.332	0.0	1.0	33.0	43.9	−34.3	55.7	321.9
576	1.0	0.025	0.0	48.1	62.0	42.4	75.2	34.3
577	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
578	1.0	0.0	0.428	47.7	66.9	18.5	69.4	15.4
579	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
580	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
581	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
582	0.57	0.0	1.0	39.6	56.7	−23.9	61.5	337.1
583	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
584	0.323	0.0	1.0	32.8	43.1	−34.9	55.5	321.0
585	1.0	0.162	0.0	52.6	51.8	48.8	71.2	43.3
586	1.0	0.044	0.0	48.7	60.7	43.3	74.6	35.5
587	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
588	1.0	0.0	0.47	47.7	67.4	15.8	69.2	13.2
589	1.0	0.0	0.765	48.1	70.6	−0.1	70.6	359.8
590	0.881	0.0	1.0	46.0	69.6	−11.7	70.6	350.4
591	0.611	0.0	1.0	40.6	58.3	−22.3	62.4	339.0
592	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
593	0.315	0.0	1.0	32.7	42.3	−35.4	55.2	320.0
594	1.0	0.287	0.0	57.6	41.2	55.4	69.0	53.3
595	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
596	1.0	0.08	0.0	49.8	58.1	44.9	73.5	37.7
597	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
598	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
599	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
600	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
601	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
602	0.298	0.0	1.0	32.4	40.8	−36.5	54.7	318.1
603	1.0	0.414	0.0	63.2	30.0	62.8	69.6	64.4
604	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
605	1.0	0.262	0.0	56.5	43.4	53.8	69.1	51.0
606	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
607	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
608	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
609	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
610	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
611	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
612	1.0	0.536	0.0	69.0	19.5	70.2	72.9	74.4
613	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
614	1.0	0.441	0.0	64.5	27.7	64.4	70.1	66.6
615	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
616	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
617	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
618	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
619	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
620	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
621	1.0	0.655	0.0	75.0	9.0	77.9	78.4	83.4
622	1.0	0.634	0.0	74.0	10.3	76.7	77.4	82.2
623	1.0	0.604	0.0	72.5	13.1	74.9	76.0	80.0
624	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
625	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
626	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
627	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
628	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
629	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
630	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
631	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
632	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
633	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
634	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
635	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
636	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
637	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
638	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
639	0.871	1.0	0.0	85.7	−16.3	88.4	89.9	100.4
640	0.822	1.0	0.0	84.6	−17.7	86.2	88.0	101.6
641	0.773	1.0	0.0	83.5	−19.1	84.0	86.2	102.7
642	0.705	1.0	0.0	80.8	−21.8	80.6	83.5	105.1
643	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
644	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
645	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
646	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
647	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

4−0131930−F0   PI750−7N, 20/26−F   PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> *rgb*$_e$
Output: trasferire a *cmyk*$_e$

Applicatione per la misura dell’output output nella stampa di offset, separazione cmyn6 (CMYK)

http://farbe.li.tu-berlin.de/PI75/PI75L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 21/26

n	HIC*Fe	rgb_Fe r	rgb_Fe g	rgb_Fe b	ict_Fe i	ict_Fe c	ict_Fe t	hsi_F,e	rgb*Fe r	rgb*Fe g	rgb*Fe b	LabCh*Fe L	a	b	C	h	rgb*'Fe r	rgb*'Fe g	rgb*'Fe b	LabCh*'Fe L	a	b	C	h	DE*'Fe	hsiM,e	rgb*Me r	rgb*Me g	rgb*Me b	LabCh*Me L	a	b	C	h
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

delta $E^{*\prime}$ = *14.4*

4−0132030−F0

PI750−7N, 21/26−F

PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> *rgb*e
Output: trasferire a *cmyk*e

4−0132030−F0

http://farbe.li.tu-berlin.de/PI75/PI75L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 22/26

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*$_{Me}$				
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

delta $E^{*\prime}$ = 9.3

4-0132130-F0

PI750-7N, 22/26-F

PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> *rgb*$_e$
Output: trasferire a *cmyk*$_e$

4-0132130-F0

http://farbe.li.tu-berlin.de/PI75/PI75L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 23/26

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**$_{Me}$				
810	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	103.6	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
811	B00R_100_012$_e$	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	87.3	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	B00R_100_025$_e$	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	78.1	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	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	69.3	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	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	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	B00R_100_062$_e$	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	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	B00R_100_075$_e$	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	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	B00R_100_087$_e$	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	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	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	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	Y00G_100_012$_e$	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	94.5	−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	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	89.3	−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	B00R_087_012$_e$	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	81.3	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	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	71.3	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	B00R_087_037$_e$	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	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	B00R_087_050$_e$	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	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	B00R_087_062$_e$	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	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	B00R_087_075$_e$	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	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	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	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	Y00G_100_025$_e$	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	93.4	−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	Y00G_087_012$_e$	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	88.3	−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	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	−0.2	0.3	226.5	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
831	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	72.4	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	B00R_075_025$_e$	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	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	B00R_075_037$_e$	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	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	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	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	B00R_075_062$_e$	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	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	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	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	Y00G_100_037$_e$	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	92.4	−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	Y00G_087_025$_e$	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	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	Y00G_075_012$_e$	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	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	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	73.1	−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	B00R_062_012$_e$	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	63.5	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	B00R_062_025$_e$	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	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	B00R_062_037$_e$	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	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	B00R_062_050$_e$	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	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	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	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	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	91.4	−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	Y00G_087_037$_e$	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	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	Y00G_075_025$_e$	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	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	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	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	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	64.4	−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	B00R_050_012$_e$	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	54.0	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	B00R_050_025$_e$	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	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	B00R_050_037$_e$	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	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	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	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	Y00G_100_062$_e$	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	90.3	−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	Y00G_087_050$_e$	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	85.4	−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	Y00G_075_037$_e$	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	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	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	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	Y00G_050_012$_e$	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	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	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	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	B00R_037_012$_e$	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	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	B00R_037_025$_e$	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	33.4	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	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	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	Y00G_100_075$_e$	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	89.5	−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	Y00G_087_062$_e$	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	84.3	−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	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	−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	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	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	Y00G_050_025$_e$	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	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	Y00G_037_012$_e$	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	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	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	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	B00R_025_012$_e$	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	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	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	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	Y00G_100_087$_e$	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	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	Y00G_087_075$_e$	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	83.5	−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	Y00G_075_062$_e$	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	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	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	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	Y00G_050_037$_e$	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	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	Y00G_037_025$_e$	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	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	Y00G_025_012$_e$	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	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	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	31.9	−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	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	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	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	87.9	−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	Y00G_087_087$_e$	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	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	Y00G_075_075$_e$	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	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	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	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	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	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	Y00G_037_037$_e$	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	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	Y00G_025_025$_e$	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	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	Y00G_012_012$_e$	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	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	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	19.9	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

delta $E^{*\prime}$ = ***11.3***

4−0132230−F0 PI750−7N, 23/26−F PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi Input: *rgb/cmyk* −> rgb_e
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk* Output: trasferire a $cmyk_e$

4−0132230−F0

http://farbe.li.tu-berlin.de/PI75/PI75L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 24/26

n	HIC*$_{Fe}$	rgb_$_{Fe}$			ict_$_{Fe}$			$h_{si\_F,e}$	rgb*$_{Fe}$			LabCh*$_{Fe}$				
891	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
892	B50R_100_012$_e$	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
893	B50R_100_025$_e$	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
894	B50R_100_037$_e$	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
895	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
896	B50R_100_062$_e$	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
897	B50R_100_075$_e$	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
898	B50R_100_087$_e$	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
899	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
900	G00B_100_012$_e$	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
901	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
902	B50R_087_012$_e$	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
903	B50R_087_025$_e$	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
904	B50R_087_037$_e$	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
905	B50R_087_050$_e$	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
906	B50R_087_062$_e$	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
907	B50R_087_075$_e$	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
908	B50R_087_087$_e$	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
909	G00B_100_025$_e$	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
910	G00B_087_012$_e$	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
911	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
912	B50R_075_012$_e$	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
913	B50R_075_025$_e$	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
914	B50R_075_037$_e$	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
915	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
916	B50R_075_062$_e$	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
917	B50R_075_075$_e$	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
918	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
919	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
920	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
921	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
922	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
923	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
924	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
925	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
926	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
927	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
928	G00B_087_037$_e$	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
929	G00B_075_025$_e$	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
930	G00B_062_012$_e$	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
931	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
932	B50R_050_012$_e$	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
933	B50R_050_025$_e$	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
934	B50R_050_037$_e$	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
935	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
936	G00B_100_062$_e$	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
937	G00B_087_050$_e$	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
938	G00B_075_037$_e$	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
939	G00B_062_025$_e$	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
940	G00B_050_012$_e$	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
941	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
942	B50R_037_012$_e$	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
943	B50R_037_025$_e$	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
944	B50R_037_037$_e$	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
945	G00B_100_075$_e$	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
946	G00B_087_062$_e$	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
947	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
948	G00B_062_037$_e$	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
949	G00B_050_025$_e$	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
950	G00B_037_012$_e$	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
951	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
952	B50R_025_012$_e$	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
953	B50R_025_025$_e$	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
954	G00B_100_087$_e$	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
955	G00B_087_075$_e$	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
956	G00B_075_062$_e$	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
957	G00B_062_050$_e$	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
958	G00B_050_037$_e$	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
959	G00B_037_025$_e$	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
960	G00B_025_012$_e$	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
961	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
962	B50R_012_012$_e$	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
963	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
964	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
965	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
966	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
967	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
968	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
969	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
970	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
971	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

n	rgb*'$_{Fe}$			LabCh*'$_{Fe}$					DE*'$_{Fe}$	$h_{siM,e}$	rgb*$_{Me}$			LabCh*$_{Me}$				
891	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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

delta $E^{*\prime}$ = *11.7*

4−0132330−F0   PI750−7N, 24/26−F   PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> *rgb*$_e$
Output: trasferire a *cmyk*$_e$

4−0132330−F0

iscrizione TUB: 20160401-PI75/PI75L0NP.PDF /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYK)

http://farbe.li.tu-berlin.de/PI75/PI75L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 25/26

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				
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

delta *E**' = **5.5**

4−0132430−F0 PI750−7N, 25/26−F PE4300L_120830.TXT, 1080 colors, Separation cmyn6*

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi Input: *rgb/cmyk* −> rgb_e
colori e la differenza, Δ*E**', 3D=0, de=1, *cmyk* Output: trasferire a $cmyk_e$

vedi file simili: http://farbe.li.tu-berlin.de/PI75/PI75.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

4−0132430−F0

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
																								delta *E**' =		*7.6*								

Grafico TUB-PI75; cerchio delle tinte a 16 ed a 8 passi colori e la differenza, $\Delta E^{*'}$, 3D=0, de=1, *cmyk*

Input: *rgb/cmyk* −> *rgb*$_e$
Output: trasferire a *cmyk*$_e$

4−0132530−F0