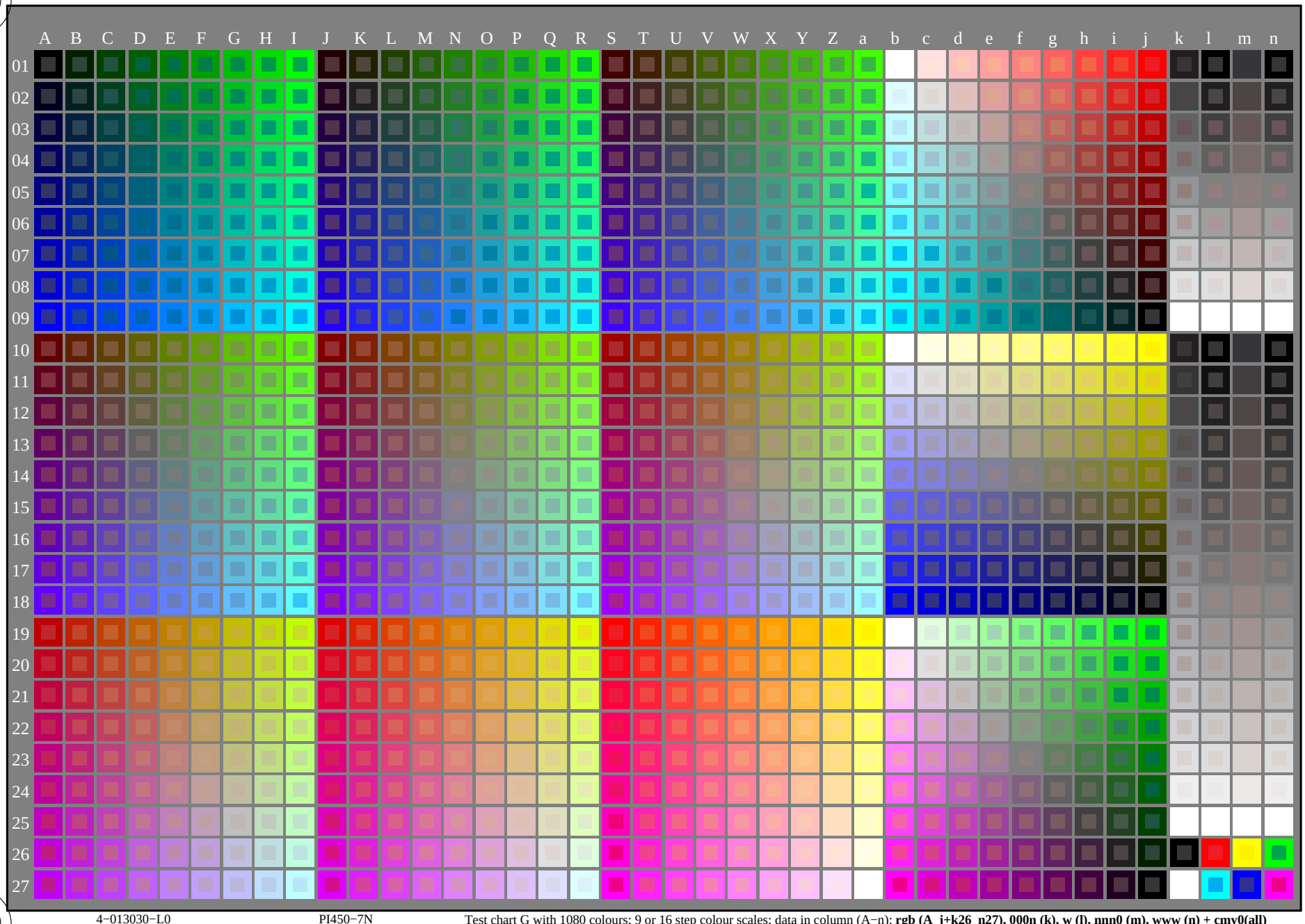
PI45S0L



vedi file simili: http://farbe.li.tu-berlin.de/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset

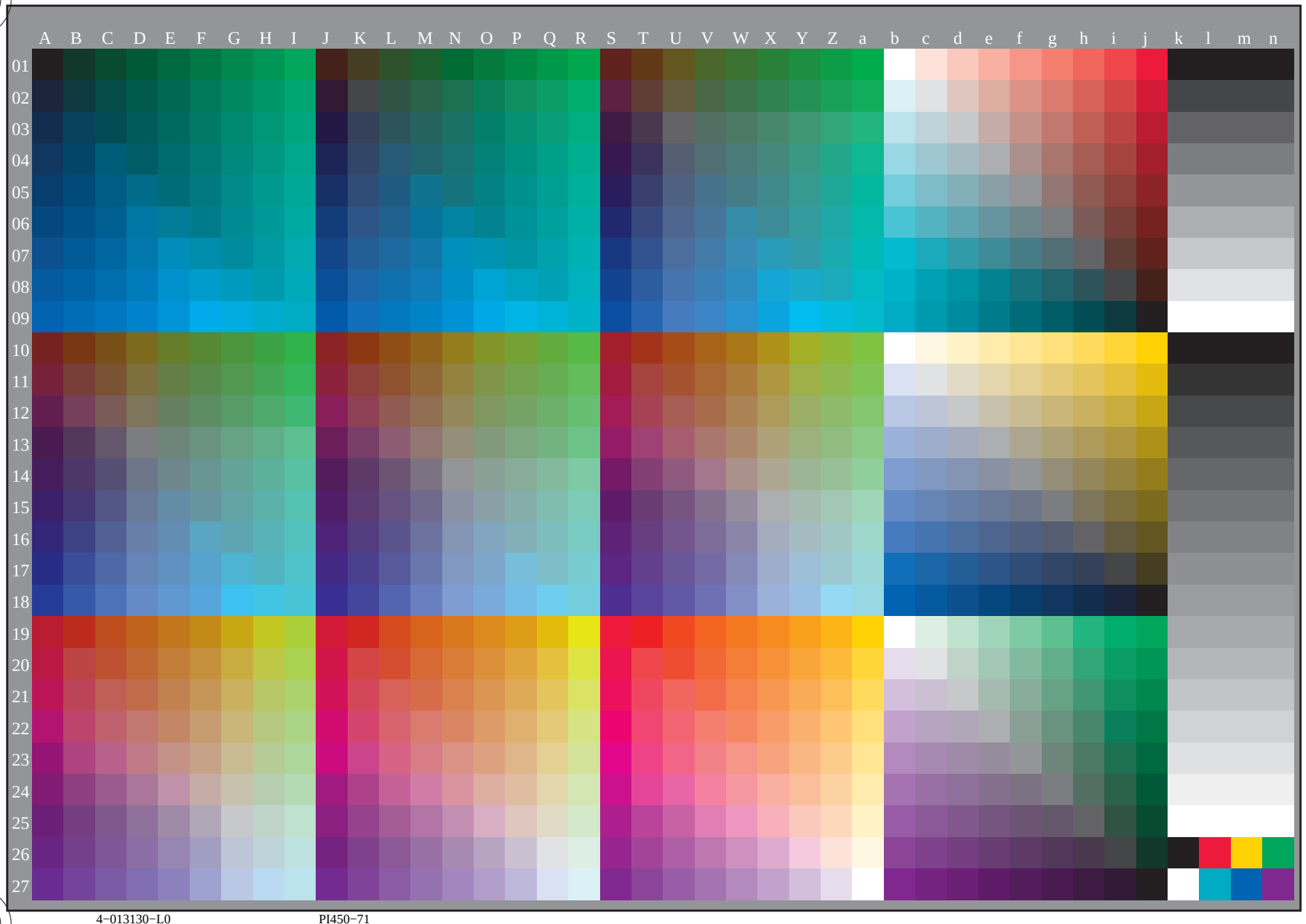
TUB materiale: code=rha4ta

4−013030−L0 PI450−7N Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n): **rgb (A_j+k26_n27), 000n (k), w (l), nnn0 (m), www (n) + cmy0(all)**

Grafico TUB-PI45; grafico per il test
1080 colori di norma; tecnologia di immagine

Input: *rgb/cmyk −> rgb/cmyk*
Output: nessun cambiamento

http://farbe.li.tu-berlin.de/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 2/22



vedi file simili: http://farbe.li.tu-berlin.de/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYKK)

TUB materiale: code=rha4ta

4-013130-L0 PI450-71

Grafico TUB-PI45; grafico per il test
1080 colori di norma, 3D=0, de=1, *cmyk*

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

4-013130-F0

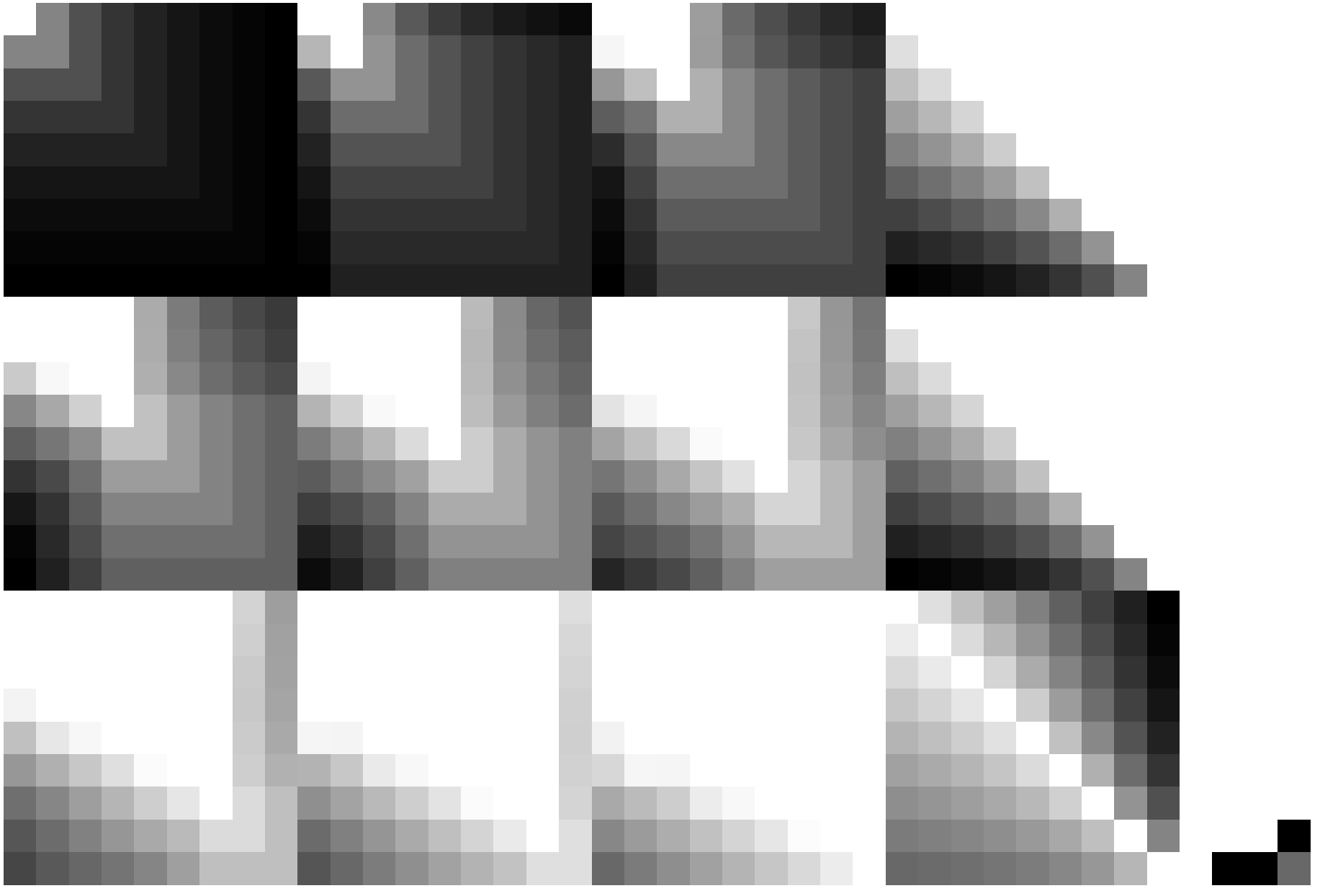
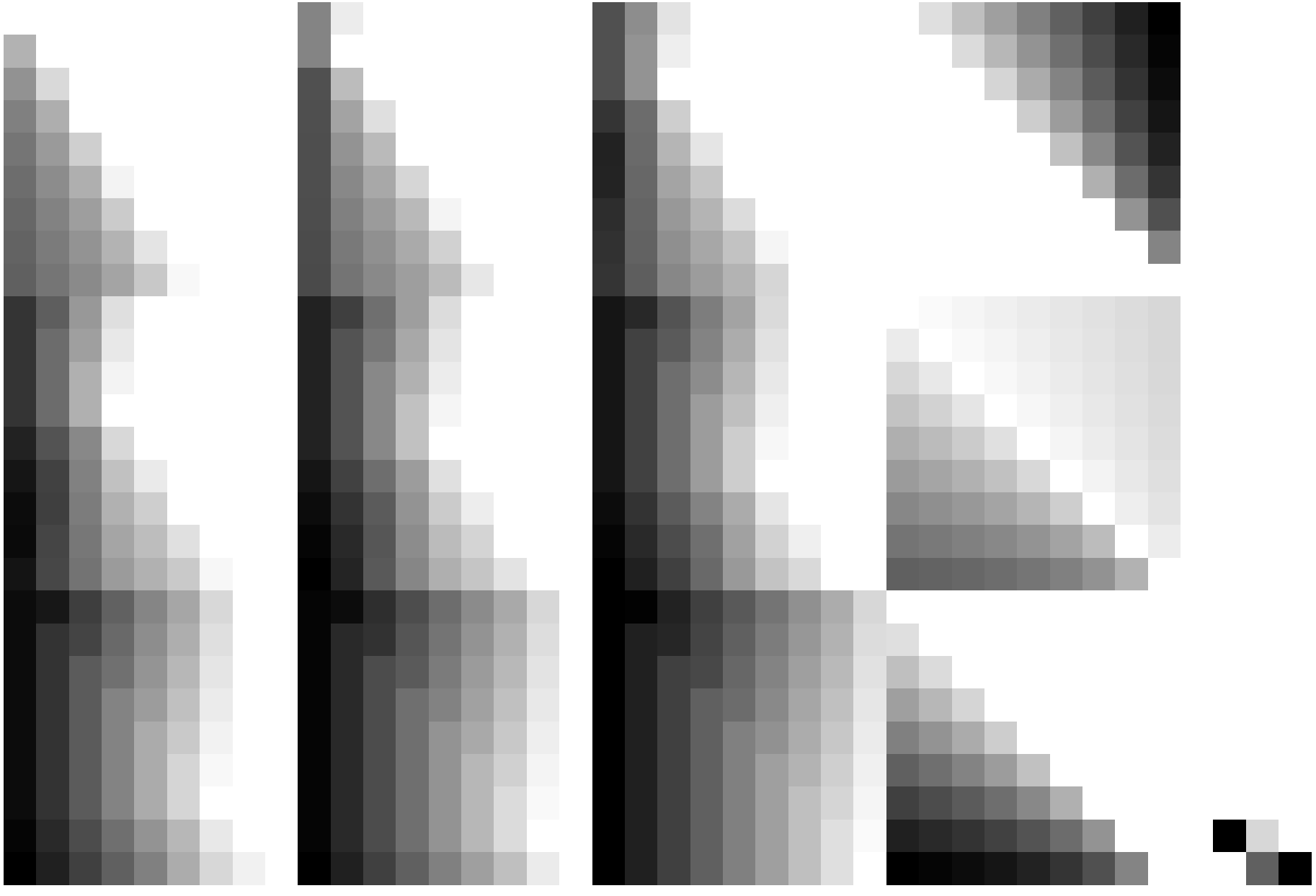


Grafico TUB-PI45; grafico per il test
1080 colori di norma, 3D=0, de=1, *cmyk*

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



vedi file simili: http://farbe.li.tu-berlin.de/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYK)

TUB materiale: code=rha4ta

4-013330-L0 PI450-71

Grafico TUB-PI45; grafico per il test
1080 colori di norma, 3D=0, de=1, *cmyk*

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

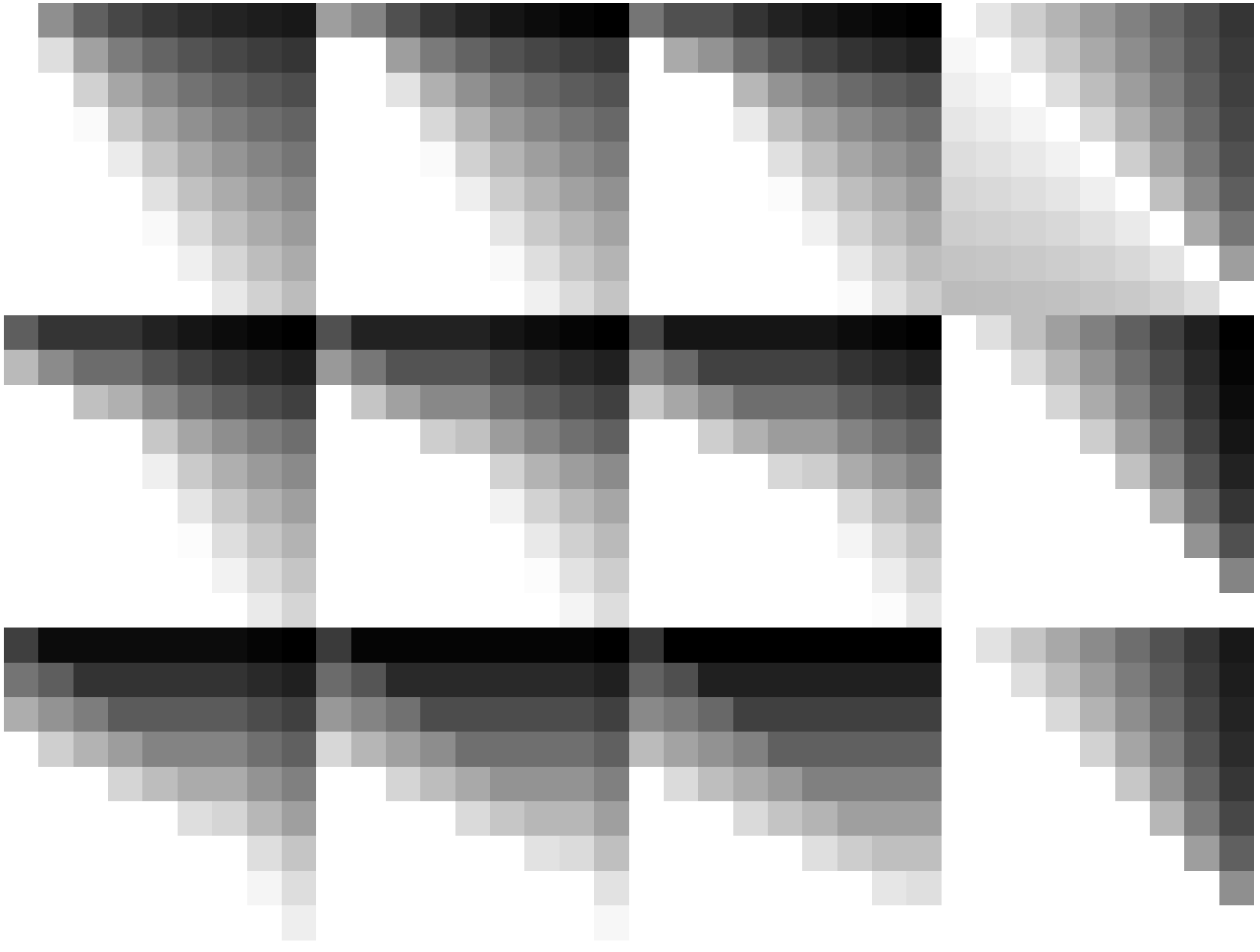
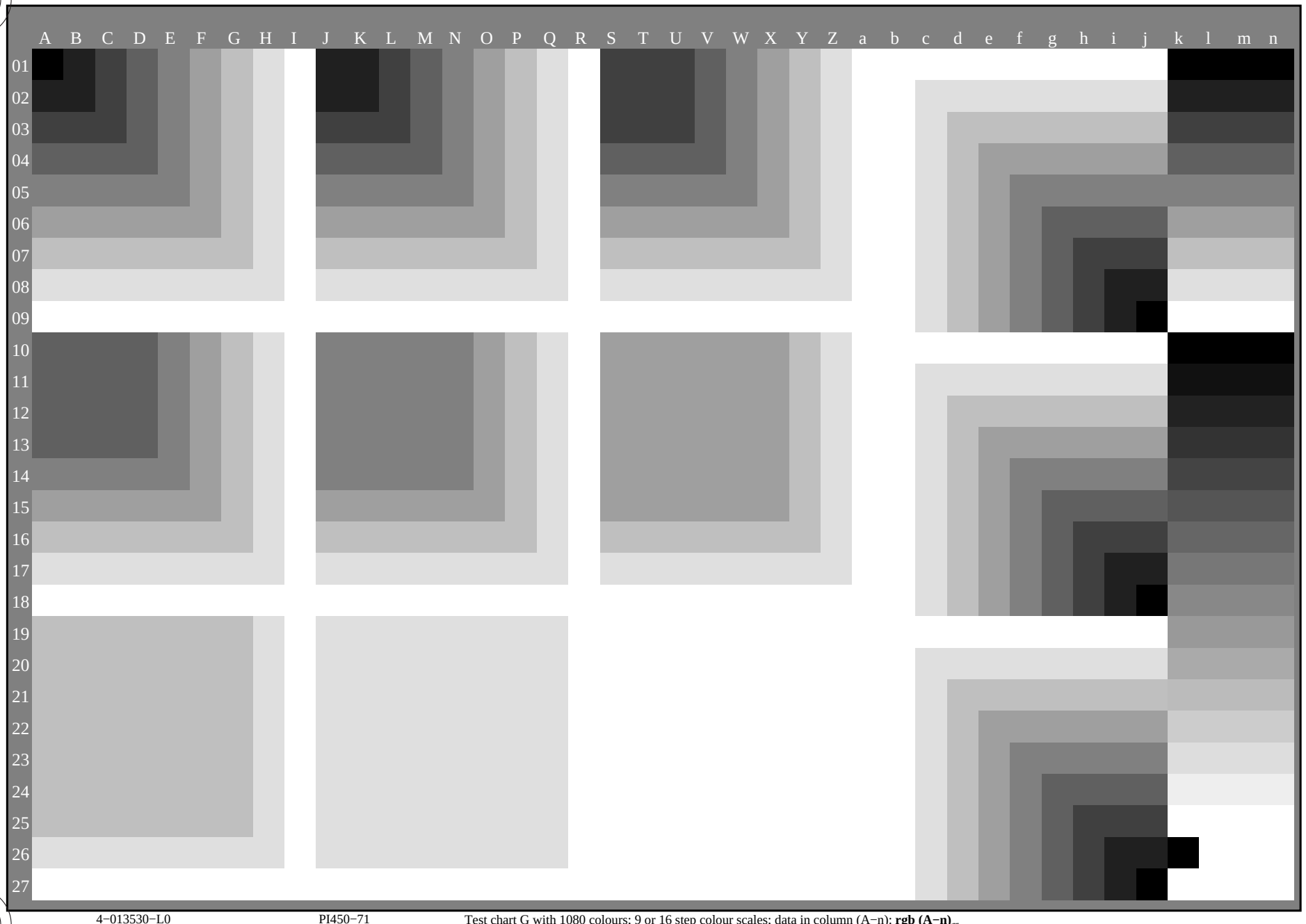


Grafico TUB-PI45; grafico per il test
1080 colori di norma, 3D=0, de=1, *cmyk*

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



vedi file simili: http://farbe.li.tu-berlin.de/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6 (CMYK)

TUB materiale: code=rha4ta

4−013530−L0 PI450−71 Test chart G with 1080 colours; 9 or 16 step colour scales; data in column (A−n): **rgb (A−n)**

Grafico TUB-PI45; grafico per il test
1080 colori di norma, 3D=0, de=1, *cmyk*

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

4−013530−F0

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-PI45; grafico per il test colori e la differenza, ΔE^*, 3D=0, de=1, *cmyk*

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

4−013630−F0

n/j	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$			
0/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1/666	R25Y_100_100$_e$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	12.2	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
2/684	R50Y_100_100$_e$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	17.0	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
3/702	R75Y_100_100$_e$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	20.5	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
4/720	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
5/558	Y25G_100_100$_e$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	11.0	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
6/396	Y50G_100_100$_e$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	16.8	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
7/234	Y75G_100_100$_e$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	13.5	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
8/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
9/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
10/76	G25B_100_100$_e$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	3.9	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
11/80	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	17.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
12/44	G75B_100_100$_e$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	18.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
13/8	B00M_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	25.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
14/332	B25R_100_100$_e$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	35.2	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
15/656	B50R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	34.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
16/652	B75R_100_100$_e$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	24.2	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
17/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
18/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
19/706	R50Y_100_050$_e$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.674	0.5	77.9	17.8	29.5	34.4	58.8	1.0	0.75	0.5	81.6	6.5	33.0	33.6	78.8	12.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
20/724	Y00G_100_050$_e$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.92	0.5	89.2	−1.7	43.9	43.9	92.3	1.0	1.0	0.5	91.8	−8.4	41.3	42.2	101.5	7.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
21/562	Y50G_100_050$_e$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.663	1.0	0.5	80.6	−20.7	27.2	34.1	127.2	0.75	1.0	0.5	85.6	−14.8	29.6	33.1	116.5	8.1	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
22/400	G00B_100_050$_e$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.546	73.9	−33.5	10.7	35.2	162.2	0.5	1.0	0.5	76.0	−24.2	18.2	30.3	142.9	12.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
23/404	G50B_100_050$_e$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.867	76.0	−19.8	−14.9	24.9	216.9	0.5	1.0	1.0	80.2	−12.0	−18.3	21.9	236.6	9.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
24/368	B00R_100_050$_e$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.687	1.0	66.7	0.6	−22.7	22.7	271.7	0.5	0.5	1.0	60.0	15.5	−22.8	27.6	304.1	16.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
25/692	B50R_100_050$_e$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.703	0.5	1.0	65.1	24.6	−15.0	28.8	328.6	1.0	0.5	1.0	72.3	31.2	−6.6	31.9	348.0	12.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
26/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
27/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	11.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
28/524	R50Y_075_050$_e$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.424	0.25	58.4	17.8	29.5	34.4	58.8	0.75	0.5	0.25	66.3	6.8	35.2	35.9	78.9	14.6	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
29/542	Y00G_075_050$_e$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.67	0.25	69.7	−1.7	43.9	43.9	92.3	0.75	0.75	0.25	76.8	−9.0	43.9	44.8	101.6	10.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
30/380	Y50G_075_050$_e$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.413	0.75	0.25	61.2	−20.7	27.2	34.1	127.2	0.5	0.75	0.25	68.9	−16.8	33.8	37.8	116.4	10.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
31/218	G00B_075_050$_e$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.296	54.5	−33.5	10.7	35.2	162.2	0.25	0.75	0.25	57.4	−29.4	20.1	35.6	145.6	10.6	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
32/222	G50B_075_050$_e$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.617	56.6	−19.8	−14.9	24.9	216.9	0.25	0.75	0.75	61.9	−14.4	−21.4	25.8	236.0	9.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
33/186	B00R_075_050$_e$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.437	0.75	47.2	0.6	−22.7	22.7	271.7	0.25	0.25	0.75	42.5	13.8	−25.3	28.9	298.6	14.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
34/510	B50R_075_050$_e$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.453	0.25	0.75	45.7	24.6	−15.0	28.8	328.6	0.75	0.25	0.75	55.1	35.4	−7.4	36.2	348.1	16.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
35/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	11.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
36/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	8.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
37/342	R50Y_050_050$_e$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.174	0.0	39.0	17.8	29.5	34.4	58.8	0.5	0.25	0.0	48.0	7.3	38.6	39.3	79.2	16.5	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
38/360	Y00G_050_050$_e$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.42	0.0	50.3	−1.7	43.9	43.9	92.3	0.5	0.5	0.0	58.5	−9.2	49.7	50.6	100.5	12.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
39/198	Y50G_050_050$_e$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.163	0.5	0.0	41.7	−20.7	27.2	34.1	127.2	0.25	0.5	0.0	49.3	−19.6	36.6	41.5	118.1	12.1	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
40/36	G00B_050_050$_e$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.046	35.0	−33.5	10.7	35.2	162.2	0.0	0.5	0.0	39.8	−35.6	20.1	40.9	150.5	10.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
41/40	G50B_050_050$_e$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.367	37.1	−19.8	−14.9	24.9	216.9	0.0	0.5	0.5	43.8	−17.1	−23.9	29.4	234.3	11.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
42/4	B00R_050_050$_e$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.187	0.5	27.8	0.6	−22.7	22.7	271.7	0.0	0.0	0.5	22.3	17.0	−27.5	32.4	301.7	17.9	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
43/328	B50R_050_050$_e$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.203	0.0	0.5	26.2	24.6	−15.0	28.8	328.6	0.5	0.0	0.5	35.0	42.0	−7.8	42.7	349.4	20.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
44/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	8.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
45/0	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
46/91	NW_013$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.0	−0.2	−0.4	0.5	238.7	0.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
47/182	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	42.2	−0.5	−0.7	0.9	235.1	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
48/273	NW_038$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	55.0	−0.4	−0.6	0.7	234.3	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
49/364	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	63.4	−0.4	−0.6	0.7	235.9	6.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
50/455	NW_063$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	72.2	−0.3	−0.4	0.5	236.5	5.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
51/546	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.8	−0.2	−0.4	0.5	237.4	4.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
52/637	NW_088$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.7	−0.1	−0.1	0.2	234.3	4.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
53/728	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta *E' = *12.3***

Grafico TUB-PI45; grafico per il test colori e la differenza, ΔE^*, 3D=0, de=1, *cmyk*

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

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.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/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 9/22

n=j	HIC*Fe	rgb_Fe			ict_Fe			$h_{si\_F,e}$	rgb*Fe			LabCh*Fe				
0	0e	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	1e	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	2e	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	3e	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	4e	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	5e	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	6e	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	7e	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	8e	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	9e	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	10e	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	11e	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	12e	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	13e	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	14e	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	15e	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	16e	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	17e	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	18e	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	19e	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	20e	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	21e	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	22e	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	23e	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	24e	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	25e	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	26e	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	27e	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	28e	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	29e	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	30e	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	31e	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	32e	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	33e	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	34e	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	35e	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	36e	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	37e	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	38e	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	39e	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	40e	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	41e	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	42e	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	43e	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	44e	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	45e	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	46e	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	47e	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	48e	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	49e	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	50e	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	51e	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	52e	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	53e	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	54e	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	55e	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	56e	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	57e	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	58e	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	59e	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	60e	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	61e	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	62e	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	63e	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	64e	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	65e	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	66e	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	67e	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	68e	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	69e	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	70e	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	71e	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	72e	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	73e	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	74e	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	75e	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	76e	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	77e	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	78e	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	79e	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	80e	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	-39.7	-29.9	49.8	216.9

n=j	rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$
0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	360
1	0.0	0.0	0.125	19.1	4.0	-6.7	7.8	300.9	4.1	248
2	0.0	0.0	0.25	22.1	9.0	-14.1	16.8	302.4	9.1	248
3	0.0	0.0	0.375	22.5	13.2	-21.1	24.9	301.9	13.6	248
4	0.0	0.0	0.5	22.3	17.0	-27.5	32.4	301.7	17.9	248
5	0.0	0.0	0.625	23.3	19.4	-33.5	38.7	300.1	20.5	248
6	0.0	0.0	0.75	23.9	21.6	-38.5	44.1	299.2	22.8	248
7	0.0	0.0	0.875	24.7	23.2	-43.9	49.7	297.9	24.8	248
8	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	25.5	248
9	0.0	0.125	0.0	23.2	-8.1	3.5	8.9	156.6	1.4	154
10	0.0	0.125	0.125	23.3	-4.5	-5.9	7.4	232.2	2.3	195
11	0.0	0.125	0.25	28.6	-2.1	-13.2	13.4	260.9	4.4	221
12	0.0	0.125	0.375	29.1	2.3	-19.8	19.9	276.6	7.6	233
13	0.0	0.125	0.5	28.1	6.7	-26.1	27.0	284.4	12.1	237
14	0.0	0.125	0.625	28.6	9.8	-32.0	33.5	286.9	15.2	239
15	0.0	0.125	0.75	27.9	14.1	-37.5	40.1	290.6	20.1	241
16	0.0	0.125	0.875	28.7	16.1	-43.0	46.0	290.6	22.6	241
17	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	24.6	242
18	0.0	0.25	0.0	32.0	-18.5	11.5	21.8	148.0	8.5	154
19	0.0	0.25	0.125	33.0	-14.0	-2.7	14.2	191.2	6.1	177
20	0.0	0.25	0.25	34.0	-9.3	-12.6	15.7	233.6	8.4	195
21	0.0	0.25	0.375	36.1	-7.5	-19.3	20.7	248.7	6.1	208
22	0.0	0.25	0.5	35.5	-3.7	-25.3	25.6	261.5	7.5	221
23	0.0	0.25	0.625	34.8	0.4	-31.4	31.4	270.8	11.0	229
24	0.0	0.25	0.75	33.6	5.2	-36.7	37.1	278.1	16.1	233
25	0.0	0.25	0.875	33.8	7.9	-42.0	42.8	280.6	18.9	235
26	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	21.4	237
27	0.0	0.375	0.0	36.3	-27.3	16.1	31.8	149.4	10.1	154
28	0.0	0.375	0.125	37.1	-23.5	2.8	23.6	173.0	6.6	170
29	0.0	0.375	0.25	38.2	-18.0	-10.2	20.7	209.4	7.4	184
30	0.0	0.375	0.375	39.6	-13.7	-18.8	23.3	234.0	10.6	195
31	0.0	0.375	0.5	40.3	-11.8	-24.6	27.3	244.3	7.4	205
32	0.0	0.375	0.625	40.5	-9.2	-30.3	31.7	252.9	8.5	212
33	0.0	0.375	0.75	39.5	-4.7	-35.9	36.3	262.5	12.3	221
34	0.0	0.375	0.875	38.9	-1.2	-41.3	41.4	268.2	15.5	227
35	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	19.1	230
36	0.0	0.5	0.0	39.8	-35.6	20.1	40.9	150.5	10.7	154
37	0.0	0.5	0.125	40.7	-32.1	8.4	33.2	165.3	7.9	166
38	0.0	0.5	0.25	42.0	-26.8	-5.1	27.3	190.8	5.8	177
39	0.0	0.5	0.375	43.1	-21.7	-16.3	27.2	216.9	8.9	187
40	0.0	0.5	0.5	43.8	-17.1	-23.9	29.4	234.3	11.4	195
41	0.0	0.5	0.625	45.0	-15.9	-29.6	33.7	241.6	8.9	203
42	0.0	0.5	0.75	44.7	-12.6	-34.9	37.2	250.1	11.1	208
43	0.0	0.5	0.875	45.2	-10.5	-40.5	41.9	255.4	13.3	215
44	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	18.1	221
45	0.0	0.625	0.0	43.4	-43.9	23.3	49.7	152.0	10.8	154
46	0.0	0.625	0.125	44.1	-40.4	12.6	42.3	162.5	8.7	164
47	0.0	0.625	0.25	45.2	-35.7	-0.2	35.7	180.3	5.1	173
48	0.0	0.625	0.375	46.4	-30.2	-12.4	32.7	202.3	6.5	181
49	0.0	0.625	0.5	47.2	-25.1	-21.8	33.3	220.9	9.8	188
50	0.0	0.625	0.625	47.9	-20.5	-28.9	35.4	234.6	12.5	195
51	0.0	0.625	0.75	49.2	-19.2	-34.2	39.2	240.6	10.6	201
52	0.0	0.625	0.875	49.1	-16.7	-40.0	43.3	247.2	12.7	206
53	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	17.5	211
54	0.0	0.75	0.0	46.9	-51.5	25.6	57.6	153.5	10.1	154
55	0.0	0.75	0.125	47.2	-48.8	16.3	51.5	161.5	9.1	163
56	0.0	0.75	0.25	48.1	-44.4	4.9	44.7	173.6	5.7	170
57	0.0	0.75	0.375	49.5	-38.6	-8.2	39.5	192.0	4.6	177
58	0.0	0.75	0.5	50.4	-33.0	-18.8	38.0	209.6	8.1	184
59	0.0	0.75	0.625	51.0	-28.0	-26.9	38.9	223.7	11.0	190
60	0.0	0.75	0.75	51.8	-23.5	-33.7	41.1	235.1	13.8	195
61	0.0	0.75	0.875	52.9	-22.3	-39.5	45.4	240.4	12.7	200
62	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	15.4	205
63	0.0	0.875	0.0	50.1	-60.9	27.7	66.9	155.4	9.4	154
64	0.0	0.875	0.125	50.6	-57.7	17.6	60.3	162.9	8.1	162
65	0.0	0.875	0.25	51.2	-54.4	8.4	55.0	171.2	6.4	168
66	0.0	0.875	0.375	52.2	-48.7	-4.0	48.9	184.7	2.5	174
67	0.0	0.875	0.5	53.3	-42.2	-15.8	45.1	200.5	6.0	180
68	0.0	0.875	0.625	54.2	-36.5	-25.0	44.3	214.3	9.8	185
69	0.0	0.875	0.75	55.1	-31.6	-32.2	45.1	225.5	12.8	190
70	0.0	0.875	0.875	55.8	-26.9	-38.9	47.3	235.3	15.5	195
71	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	15.0	200
72	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	6.8	154
73	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	7.1	161
74	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	4.8	166
75	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	1.2	172
76	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	3.9	177
77	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	8.2	182
78	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	12.4	187
79	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	14.7	191
80	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	17.4	195

delta E*' = 11.0

n=j	rgb*Me			LabCh*Me				
0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1	0.0	0.374	1.0	37.9	1.3	-45.4	45.4	271.7
2	0.0	0.374	1.0	37.9	1.3	-45.4	45.4	271.7
3	0.0	0.374	1.0	37.9	1.3	-45.4	45.4	271.7
4	0.0	0.374	1.0	37.9	1.3	-45.4	45.4	271.7
5	0.0	0.374	1.0	37.9	1.3	-45.4	45.4	271.7
6	0.0	0.374	1.0	37.9	1.3	-45.4	45.4	271.7
7	0.0	0.374	1.0	37.9	1.3	-45.4	45.4	271.7
8	0.0	0.374	1.0	37.9	1.3	-45.4	45.4	271.7
9	0.0	1.0	0.093	52.4	-67.1	21.5	70.5	162.2
10	0.0	1.0	0.735	56.6	-39.7	-29.9	49.8	216.9
11	0.0	0.784	1.0	52.7	-21.1	-44.1	48.9	244.3
12	0.0	0.601	1.0	46.8	-12.4	-44.6	46.3	254.3
13	0.0	0.543	1.0	44.5	-8.7	-44.9	45.8	258.9
14	0.0	0.508	1.0	43.1	-6.5	-45.0	45.5	261.6
15	0.0	0.484	1.0	42.1	-5.1	-45.1	45.4	263.5
16	0.0	0.472	1.0	41.7	-4.4	-45.2	45.4	264.4
17	0.0	0.46	1.0	41.2	-3.6	-45.2	45.4	265.3
18	0.0	1.0	0.093	52.4	-67.1	21.5	70.5	162.2
19	0.0	1.0	0.46	54.6	-53.2	-9.0	53.9	189.6
20	0.0	1.0	0.735	56.6	-39.7	-29.9	49.8	216.9
21	0.0	1.0	0.973	58.1	-30.4	-42.4	52.2	234.3
22	0.0	0.784	1.0	52.7	-21.1	-44.1	48.9	244.3
23	0.0	0.659	1.0	48.8	-15.5	-44.4	47.0	250.7
24	0.0	0.601	1.0	46.8	-12.4	-44.6	46.3	254.3
25	0.0	0.566	1.0	45.4	-10.2	-44.8	46.0	257.1
26	0.0	0.543	1.0	44.5	-8.7	-44.9	45.8	258.9
27	0.0	1.0	0.093	52.4	-67.1	21.5	70.5	162.2
28	0.0	1.0	0.356	53.9	-57.8	0.4	57.8	179.5
29	0.0	1.0	0.561	55.3	-48.4	-17.2	51.3	199.6
30	0.0	1.0	0.735	56.6	-39.7	-29.9	49.8	216.9
31	0.0	1.0	0.909	57.7	-33.0	-39.1	51.2	229.7
32	0.0	0.946	1.0	57.0	-27.4	-43.8	51.7	237.9
33	0.0	0.784	1.0	52.7	-21.1	-44.1	48.9	244.3
34	0.0	0.693	1.0	49.9	-17.1	-44.3	47.5	248.9
35	0.0	0.642	1.0	48.3	-14.7	-44.4	46.8	251.6
36	0.0	1.0	0.093	52.4	-67.1	21.5	70.5	162.2
37	0.0	1.0	0.299	53.6	-60.2	5.2	60.4	175.0
38	0.0	1.0	0.46	54.6	-53.2	-9.0	53.9	189.6
39	0.0	1.0	0.607	55.6	-46.0	-20.7	50.5	204.2
40	0.0	1.0	0.735	56.6	-39.7	-29.9	49.8	216.9
41	0.0	1.0	0.87	57.5	-34.5	-37.0	50.6	227.0
42	0.0	1.0	0.973	58.1	-30.4	-42.4	52.2	234.3
43	0.0	0.892	1.0	55.6	-25.5	-43.9	50.8	239.7
44	0.0	0.784	1.0	52.7	-21.1	-44.1	48.9	244.3
45	0.0	1.0	0.093	52.4	-67.1	21.5	70.5	162.2
46	0.0	1.0	0.265	53.3	-61.4	8.3	62.0	172.2
47	0.0	1.0	0.396	54.2	-56.1	-3.1	56.2	183.2
48	0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195.9
49	0.0	1.0	0.635	55.9	-44.7	-22.7	50.1	206.9
50	0.0	1.0	0.735	56.6	-39.7	-29.9	49.8	216.9
51	0.0	1.0	0.845	57.3	-35.5	-35.8	50.4	225.1
52	0.0	1.0	0.935	57.9	-32.0	-40.4	51.6	231.5
53	0.0	0.973	1.0	57.7	-28.3	-43.8	52.2	237.0
54	0.0	1.0	0.093	52.4	-67.1	21.5	70.5	162.2
55	0.0	1.0	0.24	53.2	-62.3	10.5	63.2	170.4
56	0.0	1.0	0.356	53.9	-57.8	0.4	57.8	179.5
57	0.0	1.0	0.46	54.6	-53.2	-9.0	53.9	189.6
58	0.0	1.0	0.561	55.3	-48.4	-17.2	51.3	199.6
59	0.0	1.0	0.653	56.0	-43.9	-24.1	50.0	208.7
60	0.0	1.0	0.735	56.6	-39.7	-29.9	49.8	216.9
61	0.0	1.0	0.832	57.2	-36.0	-35.1	50.3	224.2
62	0.0	1.0	0.909	57.7	-33.0	-39.1	51.2	229.7
63	0.0	1.0	0.093	52.4	-67.1	21.5	70.5	162.2
64	0.0	1.0	0.224	53.1	-62.9	11.6	64.0	169.5
65	0.0	1.0	0.322	53.7	-59.3	3.2	59.4	176.8
66	0.0	1.0	0.414	54.3	-55.3	-4.8	55.5	185.0
67	0.0	1.0	0.506	54.8	-50.8	-12.8	52.4	194.1
68	0.0	1.0	0.589	55.5	-47.0	-19.3	50.8	202.3
69	0.0	1.0	0.662	56.1	-43.4	-24.7	50.0	209.6
70	0.0	1.0	0.735	56.6	-39.7	-29.9	49.8	216.9
71	0.0	1.0	0.819	57.2	-36.5	-34.5	50.2	223.3
72	0.0	1.0	0.093	52.4	-67.1	21.5	70.5	162.2
73	0.0	1.0	0.209	53.0	-63.5	12.8	64.8	168.6
74	0.0	1.0	0.299	53.6	-60.2	5.2	60.4	175.0
75	0.0	1.0	0.387	54.1	-56.4	-2.2	56.5	182.3
76	0.0	1.0	0.46	54.6	-53.2	-9.0	53.9	189.6
77	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196.9
78	0.0	1.0	0.607	55.6	-46.0	-20.7	50.5	204.2
79	0.0	1.0	0.671	56.1	-43.0	-25.4	50.0	210.5
80	0.0	1.0	0.735	56.6	-39.7	-29.9	49.8	216.9

4-013830-F0

PI450-7N, 9/22-F

Grafico TUB-PI45; grafico per il test
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

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

4-013830-F0

vedi file simili: http://farbe.li.tu-berlin.de/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://farbe.li.tu-berlin.de/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 10/22

n	HIC*Fe	rgb_Fe			ict_Fe			$h_{si\_F,e}$	rgb*Fe			LabCh*Fe				
81	81_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
82	82_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
83	83_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
84	84_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
85	85_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
86	86_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
87	87_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
88	88_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
89	89_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
90	90_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
91	91_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
92	92_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
93	93_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
94	94_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
95	95_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
96	96_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
97	97_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
98	98_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
99	99_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
100	100_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
101	101_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
102	102_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
103	103_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
104	104_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
105	105_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
106	106_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
107	107_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
108	108_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
109	109_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
110	110_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
111	111_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
112	112_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
113	113_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
114	114_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
115	115_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
116	116_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
117	117_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
118	118_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
119	119_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
120	120_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
121	121_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
122	122_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
123	123_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
124	124_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
125	125_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
126	126_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
127	127_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
128	128_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
129	129_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
130	130_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
131	131_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
132	132_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
133	133_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
134	134_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
135	135_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
136	136_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
137	137_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
138	138_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
139	139_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
140	140_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
141	141_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
142	142_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
143	143_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
144	144_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
145	145_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
146	146_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
147	147_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
148	148_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
149	149_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
150	150_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
151	151_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
152	152_e	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	1.0	0.853	62.0	−31.5	−30.7	44.0	224.2
153	153_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
154	154_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
155	155_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
156	156_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
157	157_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
158	158_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
159	159_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
160	160_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
161	161_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

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$	rgb*Me			LabCh*Me				
81	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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*' = 11.2

4−013930−F0 PI450−7N, 10/22−F

Grafico TUB-PI45; grafico per il test
colori e la differenza, ΔE*', 3D=0, de=1, *cmyk*

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

vedi file simili: http://farbe.li.tu-berlin.de/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

4−013930−F0

http://farbe.li.tu-berlin.de/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 11/22

n	HIC*Fe	rgb_Fe			ict_Fe			$h_{si\_F,e}$	rgb*Fe			LabCh*Fe				
162	162_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
163	163_e	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
164	164_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
165	165_e	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
166	166_e	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
167	167_e	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
168	168_e	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
169	169_e	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
170	170_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
171	171_e	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
172	172_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
173	173_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
174	174_e	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
175	175_e	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
176	176_e	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
177	177_e	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
178	178_e	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
179	179_e	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
180	180_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
181	181_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
182	182_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
183	183_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
184	184_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
185	185_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
186	186_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
187	187_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
188	188_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
189	189_e	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
190	190_e	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
191	191_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
192	192_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
193	193_e	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
194	194_e	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
195	195_e	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
196	196_e	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
197	197_e	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
198	198_e	0.25	0.5	0.0	0.5	0.5	0.25	120	0.163	0.5	0.0	41.7	-20.7	27.2	34.1	127.2
199	199_e	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
200	200_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
201	201_e	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
202	202_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
203	203_e	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
204	204_e	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
205	205_e	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
206	206_e	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
207	207_e	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
208	208_e	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
209	209_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
210	210_e	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
211	211_e	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
212	212_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
213	213_e	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
214	214_e	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
215	215_e	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
216	216_e	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
217	217_e	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
218	218_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
219	219_e	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
220	220_e	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
221	221_e	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
222	222_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
223	223_e	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
224	224_e	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
225	225_e	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
226	226_e	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
227	227_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
228	228_e	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
229	229_e	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
230	230_e	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
231	231_e	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
232	232_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
233	233_e	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
234	234_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
235	235_e	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
236	236_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
237	237_e	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
238	238_e	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
239	239_e	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
240	240_e	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
241	241_e	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
242	242_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

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$	rgb*Me			LabCh*Me				
162	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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

4−0131030−F0 PI450−7N, 11/22−F

Grafico TUB-PI45; grafico per il test
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

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

4−0131030−F0

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.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/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 12/22

n	HIC*Fe	*rgb*_Fe			*ict*_Fe			$h_{si\_F,e}$	*rgb**Fe			*LabCh**Fe				
243	243_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
244	244_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
245	245_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
246	246_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
247	247_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
248	248_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
249	249_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
250	250_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
251	251_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
252	252_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
253	253_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
254	254_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
255	255_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
256	256_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
257	257_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
258	258_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
259	259_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
260	260_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
261	261_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
262	262_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
263	263_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
264	264_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
265	265_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
266	266_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
267	267_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
268	268_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
269	269_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
270	270_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
271	271_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
272	272_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
273	273_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
274	274_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
275	275_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
276	276_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
277	277_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
278	278_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
279	279_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
280	280_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
281	281_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
282	282_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
283	283_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
284	284_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
285	285_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
286	286_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
287	287_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
288	288_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
289	289_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
290	290_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
291	291_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
292	292_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
293	293_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
294	294_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
295	295_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
296	296_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
297	297_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
298	298_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
299	299_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
300	300_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
301	301_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
302	302_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
303	303_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
304	304_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
305	305_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
306	306_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
307	307_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
308	308_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
309	309_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
310	310_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
311	311_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
312	312_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
313	313_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
314	314_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
315	315_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
316	316_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
317	317_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
318	318_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
319	319_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
320	320_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
321	321_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
322	322_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
323	323_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

n	*rgb**'Fe			*LabCh**'Fe					*DE**'Fe	$h_{siM,e}$	*rgb**Me			*LabCh**Me				
243	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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

4−0131130−F0

PI450−7N, 12/22−F

Grafico TUB-PI45; grafico per il test
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

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

4−0131130−F0

vedi file simili: http://farbe.li.tu-berlin.de/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://farbe.li.tu-berlin.de/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 13/22

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
324	324_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
325	325_e	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	326_e	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	327_e	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	328_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
329	329_e	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	330_e	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	331_e	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	332_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
333	333_e	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	334_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
335	335_e	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	336_e	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	337_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
338	338_e	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	339_e	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	340_e	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	341_e	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	342_e	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.174	0.0	39.0	17.8	29.5	34.4	58.8
343	343_e	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	344_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
345	345_e	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	346_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
347	347_e	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	348_e	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	349_e	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	350_e	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	351_e	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	352_e	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	353_e	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	354_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
355	355_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
356	356_e	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	357_e	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	358_e	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	359_e	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	360_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
361	361_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
362	362_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
363	363_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
364	364_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
365	365_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
366	366_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
367	367_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
368	368_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
369	369_e	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	370_e	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	371_e	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	372_e	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	373_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
374	374_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
375	375_e	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	376_e	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	377_e	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	378_e	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	379_e	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	380_e	0.5	0.75	0.25	0.75	0.5	0.5	120	0.413	0.75	0.25	61.2	-20.7	27.2	34.1	127.2
381	381_e	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	382_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
383	383_e	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	384_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
385	385_e	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	386_e	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	387_e	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	388_e	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	389_e	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	390_e	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	391_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
392	392_e	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	393_e	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	394_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
395	395_e	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	396_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
397	397_e	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	398_e	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	399_e	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	400_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
401	401_e	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	402_e	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	403_e	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	404_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

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,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*' = 12.8

4-0131230-F0

PI450-7N, 13/22-F

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

Grafico TUB-PI45; grafico per il test
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

http://farbe.li.tu-berlin.de/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 14/22

n	HIC^*_{Fe}	$rgb_{\_Fe}$			$ict_{\_Fe}$			$h_{si\_F,e}$	rgb^*_{Fe}			$LabCh^*_{Fe}$				
405	405_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
406	406_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
407	407_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
408	408_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
409	409_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
410	410_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
411	411_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
412	412_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
413	413_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
414	414_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
415	415_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
416	416_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
417	417_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
418	418_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
419	419_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
420	420_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
421	421_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
422	422_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
423	423_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
424	424_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
425	425_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
426	426_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
427	427_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
428	428_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
429	429_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
430	430_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
431	431_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
432	432_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
433	433_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
434	434_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
435	435_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
436	436_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
437	437_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
438	438_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
439	439_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
440	440_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
441	441_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
442	442_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
443	443_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
444	444_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
445	445_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
446	446_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
447	447_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
448	448_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
449	449_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
450	450_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
451	451_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
452	452_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
453	453_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
454	454_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
455	455_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
456	456_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
457	457_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
458	458_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
459	459_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
460	460_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
461	461_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
462	462_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
463	463_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
464	464_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
465	465_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
466	466_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
467	467_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
468	468_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
469	469_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
470	470_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
471	471_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
472	472_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
473	473_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
474	474_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
475	475_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
476	476_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
477	477_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
478	478_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
479	479_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
480	480_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
481	481_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
482	482_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
483	483_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
484	484_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
485	485_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

n	$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$	rgb^*_{Me}			$LabCh^*_{Me}$				
405	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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*

4−0131330−F0 PI450−7N, 14/22−F

Grafico TUB-PI45; grafico per il test
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

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

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell’output output nella stampa di offset, separazione cmyn6 (CMYK)

vedi file simili: http://farbe.li.tu-berlin.de/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

4−0131330−F0

http://farbe.li.tu-berlin.de/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 15/22

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
486	486_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	487_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	488_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	489_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	490_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	491_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	492_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	493_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	494_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	495_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	496_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	497_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	498_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	499_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	500_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	501_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	502_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	503_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	504_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	505_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	506_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	507_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	508_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	509_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	510_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	511_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	512_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	513_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	514_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	515_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	516_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	517_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	518_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	519_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	520_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	521_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	522_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	523_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	524_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	525_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	526_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	527_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	528_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	529_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	530_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	531_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	532_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	533_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	534_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	535_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	536_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	537_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	538_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	539_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	540_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	541_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	542_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	543_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	544_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	545_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	546_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	547_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	548_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	549_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	550_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	551_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	552_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	553_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	554_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	555_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	556_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	557_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	558_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	559_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	560_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	561_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	562_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	563_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	564_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	565_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	566_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

4−0131430−F0

PI450−7N, 15/22−F

Grafico TUB-PI45; grafico per il test colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

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

4−0131430−F0

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.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/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 16/22

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

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

4−0131530−F0 PI450−7N, 16/22−F

Grafico TUB-PI45; grafico per il test
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/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://farbe.li.tu-berlin.de/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 17/22

n	HIC^*_{Fe}	$rgb_{\_Fe}$			$ict_{\_Fe}$			$h_{si\_F,e}$	rgb^*_{Fe}			$LabCh^*_{Fe}$				
648	648_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
649	649_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
650	650_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
651	651_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
652	652_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
653	653_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
654	654_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
655	655_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
656	656_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
657	657_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
658	658_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
659	659_e	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
660	660_e	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
661	661_e	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
662	662_e	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
663	663_e	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
664	664_e	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
665	665_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
666	666_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
667	667_e	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
668	668_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
669	669_e	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
670	670_e	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
671	671_e	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
672	672_e	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
673	673_e	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
674	674_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
675	675_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
676	676_e	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
677	677_e	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
678	678_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
679	679_e	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
680	680_e	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
681	681_e	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
682	682_e	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
683	683_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
684	684_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
685	685_e	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
686	686_e	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
687	687_e	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
688	688_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
689	689_e	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
690	690_e	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
691	691_e	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
692	692_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
693	693_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
694	694_e	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
695	695_e	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
696	696_e	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
697	697_e	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
698	698_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
699	699_e	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
700	700_e	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
701	701_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
702	702_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
703	703_e	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
704	704_e	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
705	705_e	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
706	706_e	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.674	0.5	77.9	17.8	29.5	34.4	58.8
707	707_e	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
708	708_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
709	709_e	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
710	710_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
711	711_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
712	712_e	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
713	713_e	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
714	714_e	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
715	715_e	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
716	716_e	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
717	717_e	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
718	718_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
719	719_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
720	720_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
721	721_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
722	722_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
723	723_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
724	724_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
725	725_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
726	726_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
727	727_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
728	728_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

n	$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$
648	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378
649	1.0	0.0	0.125	47.4	64.4	35.1	73.4	28.6	14.1	367
650	1.0	0.0	0.25	47.7	65.0	28.9	71.2	23.9	17.3	357
651	1.0	0.0	0.375	47.7	66.1	21.8	69.6	18.2	21.0	344
652	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	24.2	327
653	1.0	0.0	0.625	48.0	68.9	7.1	69.3	5.8	20.0	321
654	1.0	0.0	0.75	48.1	70.4	0.3	70.4	0.3	23.3	310
655	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	28.5	301
656	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	34.6	293
657	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	10.5	30
658	1.0	0.125	0.125	51.9	54.5	39.8	67.5	36.1	13.1	378
659	1.0	0.125	0.25	52.3	54.8	32.4	63.7	30.5	15.5	366
660	1.0	0.125	0.375	52.5	55.7	25.4	61.2	24.5	17.9	354
661	1.0	0.125	0.5	52.6	57.3	16.6	59.6	16.1	19.9	338
662	1.0	0.125	0.625	53.2	58.3	8.0	58.8	7.8	17.1	327
663	1.0	0.125	0.75	53.3	60.0	0.9	60.0	0.9	18.2	312
664	1.0	0.125	0.875	53.6	61.1	−4.1	61.2	356.0	22.5	303
665	1.0	0.125	1.0	54.0	62.0	−9.0	62.6	351.6	28.0	293
666	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	12.2	37
667	1.0	0.25	0.125	56.9	43.7	45.0	62.7	45.8	13.4	31
668	1.0	0.25	0.25	57.8	43.2	36.7	56.7	40.3	14.6	378
669	1.0	0.25	0.375	58.2	43.9	29.0	52.6	33.4	16.4	364
670	1.0	0.25	0.5	58.5	45.1	20.1	49.5	24.0	17.7	349
671	1.0	0.25	0.625	59.4	46.0	10.9	47.3	13.3	19.9	327
672	1.0	0.25	0.75	59.6	47.8	2.8	47.9	3.4	15.0	315
673	1.0	0.25	0.875	60.3	48.9	−3.2	49.0	356.2	17.3	304
674	1.0	0.25	1.0	60.4	50.3	−8.3	51.0	350.5	22.1	293
675	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	14.5	43
676	1.0	0.375	0.125	61.6	34.2	49.9	60.5	55.5	13.7	38
677	1.0	0.375	0.25	62.4	34.2	40.6	53.1	49.9	14.1	32
678	1.0	0.375	0.375	63.8	33.3	31.8	46.1	43.7	14.5	378
679	1.0	0.375	0.5	64.1	34.6	22.9	41.5	33.4	15.0	361
680	1.0	0.375	0.625	65.1	35.3	14.0	38.0	21.7	16.7	342
681	1.0	0.375	0.75	65.7	37.2	4.8	37.5	7.4	13.7	323
682	1.0	0.375	0.875	66.3	38.5	−2.0	38.5	357.0	13.1	307
683	1.0	0.375	1.0	66.5	40.1	−7.4	40.8	349.4	17.1	293
684	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	17.0	50
685	1.0	0.5	0.125	67.0	23.9	55.7	60.6	66.7	14.9	46
686	1.0	0.5	0.25	67.7	24.3	45.3	51.4	61.7	14.0	41
687	1.0	0.5	0.375	68.5	24.9	35.7	43.5	55.0	13.7	34
688	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378
689	1.0	0.5	0.625	70.6	26.3	16.0	30.8	31.2	12.7	357
690	1.0	0.5	0.75	71.3	27.8	7.4	28.8	14.9	14.7	327
691	1.0	0.5	0.875	71.8	29.7	−0.2	29.7	359.5	10.3	310
692	1.0	0.5	1.0	72.3	31.2	−6.6	31.9	348.0	12.8	293
693	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	20.8	57
694	1.0	0.625	0.125	74.4	11.1	64.1	65.0	80.1	19.0	54
695	1.0	0.625	0.25	74.6	12.3	52.5	53.9	76.7	17.4	50
696	1.0	0.625	0.375	75.0	13.8	40.8	43.1	71.2	15.6	44
697	1.0	0.625	0.5	75.9	15.0	29.5	33.1	62.9	13.6	37
698	1.0	0.625	0.625	77.3	15.8	19.5	25.1	50.9	11.6	378
699	1.0	0.625	0.75	77.8	17.6	10.7	20.6	31.2	12.1	349
700	1.0	0.625	0.875	78.9	19.2	2.0	19.3	5.9	10.0	315
701	1.0	0.625	1.0	79.4	21.1	−4.9	21.6	346.9	9.6	293
702	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	20.5	64
703	1.0	0.75	0.125	79.8	2.3	70.3	70.3	88.0	18.7	62
704	1.0	0.75	0.25	80.5	3.1	57.8	57.8	86.8	17.1	59
705	1.0	0.75	0.375	80.9	4.6	45.7	46.0	84.1	14.6	56
706	1.0	0.75	0.5	81.6	6.5	33.0	33.6	78.8	12.4	50
707	1.0	0.75	0.625	82.3	8.5	22.1	23.7	68.9	10.2	41
708	1.0	0.75	0.75	83.2	10.0	12.6	16.2	51.5	7.8	378
709	1.0	0.75	0.875	84.0	11.9	4.1	12.6	19.2	8.9	327
710	1.0	0.75	1.0	84.7	13.9	−3.6	14.4	345.5	6.1	293
711	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	18.8	71
712	1.0	0.875	0.125	84.7	−5.1	75.8	76.0	93.9	16.8	70
713	1.0	0.875	0.25	85.9	−5.0	63.4	63.6	94.5	15.6	68
714	1.0	0.875	0.375	86.5	−3.6	50.7	50.8	94.1	13.6	66
715	1.0	0.875	0.5	87.5	−2.1	37.5	37.6	93.3	11.7	64
716	1.0	0.875	0.625	88.4	−0.3	26.0	26.0	90.7	9.7	59
717	1.0	0.875	0.75	89.2	1.9	15.4	15.5	82.8	7.4	50
718	1.0	0.875	0.875	89.9	4.0	6.4	7.5	57.8	4.8	378
719	1.0	0.875	1.0	90.7	6.2	−1.9	6.5	342.9	3.4	293
720	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	12.3	81
721	1.0	1.0	0.125	89.0	−11.6	81.2	82.1	98.1	10.6	81
722	1.0	1.0	0.25	89.9	−10.9	67.7	68.6	99.1	9.3	81
723	1.0	1.0	0.375	90.6	−9.8	55.1	56.0	100.1	8.2	81
724	1.0	1.0	0.5	91.8	−8.4	41.3	42.2	101.5	7.5	81
725	1.0	1.0	0.625	92.7	−6.5	29.2	29.9	102.6	6.7	81
726	1.0	1.0	0.75	93.7	−4.5	18.4	19.0	103.8	5.2	81
727	1.0	1.0	0.875	94.8	−2.3	8.8	9.1	105.1	3.0	81
728	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	360

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

n	rgb^*_{Me}			$LabCh^*_{Me}$				
648	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
649	1.0	0.0	0.386	47.7	66.3	21.1	69.6	17.6
650	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
651	1.0	0.0	0.735	48.1	70.3	1.1	70.3	0.9
652	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
653	0.841	0.0	1.0	45.2	68.5	−12.7	69.7	349.4
654	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
655	0.528	0.0	1.0	38.6	55.0	−25.3	60.6	335.2
656	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
657	1.0	0.007	0.0	47.5	63.3	41.5	75.7	33.2
658	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
659	1.0	0.0	0.407	47.7	66.6	19.8	69.5	16.5
660	1.0	0.0	0.586	47.9	68.6	9.2	69.2	7.6
661	1.0	0.0	0.838	48.2	71.3	−2.9	71.4	357.6
662	0.958	0.0	1.0	47.5	71.7	−9.6	72.4	352.3
663	0.693	0.0	1.0	42.1	62.8	−18.2	65.4	343.7
664	0.549	0.0	1.0	39.1	55.8	−24.6	61.0	336.1
665	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
666	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
667	1.0	0.025	0.0	48.1	62.0	42.4	75.2	34.3
668	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
669	1.0	0.0	0.428	47.7	66.9	18.5	69.4	15.4
670	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
671	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
672	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
673	0.57	0.0	1.0	39.6	56.7	−23.9	61.5	337.1
674	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
675	1.0	0.249	0.0	56.0	44.4	52.9	69.1	49.9
676	1.0	0.162	0.0	52.6	51.8	48.8	71.2	43.3
677	1.0	0.044	0.0	48.7	60.7	43.3	74.6	35.5
678	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
679	1.0	0.0	0.47	47.7	67.4	15.8	69.2	13.2
680	1.0	0.0	0.765	48.1	70.6	−0.1	70.6	359.8
681	0.881	0.0	1.0	46.0	69.6	−11.7	70.6	350.4
682	0.611	0.0	1.0	40.6	58.3	−22.3	62.4	339.0
683	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
684	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
685	1.0	0.287	0.0	57.6	41.2	55.4	69.0	53.3
686	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
687	1.0	0.08	0.0	49.8	58.1	44.9	73.5	37.7
688	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
689	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
690	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
691	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
692	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
693	1.0	0.455	0.0	65.1	26.6	65.2	70.4	67.8
694	1.0	0.414	0.0	63.2	30.0	62.8	69.6	64.4
695	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
696	1.0	0.262	0.0	56.5	43.4	53.8	69.1	51.0
697	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
698	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
699	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
700	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
701	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
702	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
703	1.0	0.536	0.0	69.0	19.5	70.2	72.9	74.4
704	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
705	1.0	0.441	0.0	64.5	27.7	64.4	70.1	66.6
706	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
707	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
708	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
709	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
710	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
711	1.0	0.675	0.0	75.9	7.5	79.0	79.4	84.5
712	1.0	0.655	0.0	75.0	9.0	77.9	78.4	83.4
713	1.0	0.634	0.0	74.0	10.3	76.7	77.4	82.2
714	1.0	0.604	0.0	72.5	13.1	74.9	76.0	80.0
715	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
716	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
717	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
718	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
719	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
720	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
721	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
722	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
723	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
724	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
725	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
726	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
727	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
728	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

4−0131630−F0

PI450−7N, 17/22−F

Grafico TUB-PI45; grafico per il test
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

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

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.PS
TUB materiale: code=rha4ta
Applicatione per la misura dell’output output nella stampa di offset, separazione cmyn6 (CMYK)

vedi file simili: http://farbe.li.tu-berlin.de/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.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/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 18/22

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}			$LabCh^*_{Me}$				
729	729_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	730_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	731_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	732_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	733_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	734_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	735_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	736_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	737_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	738_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	739_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	740_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	741_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	742_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	743_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	744_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	745_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	746_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	747_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	748_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	749_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	750_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	751_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	752_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	753_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	754_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	755_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	756_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	757_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	758_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	759_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	760_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	761_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	762_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	763_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	764_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	765_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	766_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	767_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	768_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	769_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	770_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	771_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	772_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	773_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	774_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	775_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	776_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	777_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	778_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	779_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	780_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	781_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	782_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	783_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	784_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	785_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	786_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	787_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	788_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	789_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	790_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	791_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	792_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	793_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	794_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	795_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	796_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	797_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	798_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	799_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	800_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	801_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	802_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	803_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	804_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	805_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	806_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	807_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	808_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	809_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

4-0131730-F0

PI450-7N, 18/22-F

Grafico TUB-PI45; grafico per il test
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

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

4-0131730-F0

http://farbe.li.tu-berlin.de/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 19/22

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}			$LabCh^*_{Me}$				
810	810_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	811_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	812_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	813_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	814_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	815_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	816_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	817_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	818_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	819_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	820_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	821_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	822_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	823_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	824_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	825_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	826_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	827_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	828_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	829_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	830_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	831_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	832_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	833_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	834_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	835_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	836_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	837_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	838_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	839_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	840_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	841_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	842_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	843_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	844_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	845_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	846_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	847_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	848_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	849_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	850_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	851_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	852_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	853_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	854_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	855_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	856_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	857_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	858_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	859_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	860_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	861_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	862_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	863_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	864_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	865_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	866_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	867_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	868_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	869_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	870_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	871_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	872_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	873_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	874_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	875_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	876_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	877_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	878_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	879_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	880_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	881_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	882_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	883_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	884_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	885_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	886_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	887_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	888_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	889_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	890_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***

4−0131830−F0 PI450−7N, 19/22−F

Grafico TUB-PI45; grafico per il test colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

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

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.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/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 20/22

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}			$LabCh^*_{Me}$				
891	891_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	139.6	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
892	892_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	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	893_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	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	894_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	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	895_e	1.0	0.5	1.0	1.0	0.5	0.75	330	0.703	0.5	1.0	65.1	24.6	-15.0	28.8	328.6	1.0	0.5	1.0	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	896_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	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	897_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	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	898_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	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	899_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	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	900_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	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	901_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	0.0	-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	902_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	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	903_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	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	904_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	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	905_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	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	906_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	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	907_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	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	908_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	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	909_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	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	910_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	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	911_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	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	912_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	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	913_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	69.1	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	914_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	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	915_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	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	916_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	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	917_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	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	918_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	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	919_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	-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	920_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	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	921_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	73.3	-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	922_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	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	923_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	60.9	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	924_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	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	925_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	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	926_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	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	927_e	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.546	73.9	-33.5	10.7	35.2	162.2	0.5	1.0	0.5	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	928_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	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	929_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	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	930_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	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	931_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	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	932_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	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	933_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	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	934_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	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	935_e	0.5	0.0	0.5	0.5	0.5	0.25	330	0.203	0.0	0.5	26.2	24.6	-15.0	28.8	328.6	0.5	0.0	0.5	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	936_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	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	937_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	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	938_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	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	939_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	62.6	-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	940_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	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	941_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	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	942_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	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	943_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	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	944_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	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	945_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	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	946_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	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	947_e	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.296	54.5	-33.5	10.7	35.2	162.2	0.25	0.75	0.25	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	948_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	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	949_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	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	950_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	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	951_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	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	952_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	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	953_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	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	954_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	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	955_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	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	956_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	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	957_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	48.7	-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	958_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	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	959_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	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	960_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	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	961_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	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	962_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	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	963_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	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	964_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	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	965_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	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	966_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	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	967_e	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.046	35.0	-33.5	10.7	35.2	162.2	0.0	0.5	0.0	39.4	-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	968_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	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	969_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	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	970_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	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	971_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	20.4	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*

4-0131930-F0

PI450-7N, 20/22-F

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

Grafico TUB-PI45; grafico per il test
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=1, *cmyk*

4-0131930-F0

iscrizione TUB: 20160501-PI45/PI45L0NA.TXT /.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/PI45/PI45L0NA.TXT /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 21/22

n	HIC^*_{Fe}	rgb_{Fe}			ict_{Fe}			$h_{si\_F,e}$	rgb^*_{Fe}			$LabCh^*_{Fe}$				
972	972_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
973	973_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
974	974_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
975	975_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
976	976_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
977	977_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
978	978_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
979	979_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
980	980_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
981	981_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
982	982_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
983	983_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
984	984_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
985	985_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
986	986_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
987	987_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
988	988_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
989	989_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
990	990_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
991	991_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
992	992_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
993	993_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
994	994_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
995	995_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
996	996_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
997	997_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
998	998_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
999	999_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
1000	1000_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
1001	1001_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
1002	1002_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
1003	1003_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
1004	1004_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
1005	1005_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
1006	1006_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
1007	1007_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
1008	1008_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
1009	1009_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
1010	1010_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
1011	1011_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
1012	1012_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
1013	1013_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
1014	1014_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
1015	1015_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
1016	1016_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
1017	1017_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
1018	1018_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
1019	1019_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
1020	1020_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
1021	1021_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
1022	1022_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
1023	1023_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
1024	1024_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
1025	1025_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
1026	1026_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
1027	1027_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
1028	1028_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
1029	1029_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
1030	1030_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
1031	1031_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
1032	1032_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
1033	1033_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
1034	1034_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
1035	1035_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
1036	1036_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
1037	1037_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
1038	1038_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
1039	1039_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
1040	1040_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
1041	1041_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
1042	1042_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
1043	1043_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
1044	1044_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
1045	1045_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
1046	1046_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
1047	1047_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
1048	1048_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
1049	1049_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
1050	1050_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
1051	1051_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
1052	1052_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

n	$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$	rgb^*_{Me}			$LabCh^*_{Me}$				
972	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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 $E^{*\prime}$ = 5.5

4−0132030−F0 PI450−7N, 21/22−F

Grafico TUB-PI45; grafico per il test 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/PI45/PI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

4−0132030−F0

n	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$
1053	1053_e	0.866	0.866	0.866	0.866	0.0	0.866	360
1054	1054_e	0.933	0.933	0.933	0.933	0.0	0.933	360
1055	1055_e	1.0	1.0	1.0	1.0	0.0	1.0	360
1056	1056_e	0.0	0.0	0.0	0.0	0.0	0.0	360
1057	1057_e	0.066	0.066	0.066	0.066	0.0	0.066	360
1058	1058_e	0.133	0.133	0.133	0.133	0.0	0.133	360
1059	1059_e	0.2	0.2	0.2	0.2	0.0	0.2	360
1060	1060_e	0.266	0.266	0.266	0.266	0.0	0.266	360
1061	1061_e	0.333	0.333	0.333	0.333	0.0	0.333	360
1062	1062_e	0.4	0.4	0.4	0.4	0.0	0.4	360
1063	1063_e	0.466	0.466	0.466	0.466	0.0	0.466	360
1064	1064_e	0.533	0.533	0.533	0.533	0.0	0.533	360
1065	1065_e	0.6	0.6	0.6	0.6	0.0	0.6	360
1066	1066_e	0.666	0.666	0.666	0.666	0.0	0.666	360
1067	1067_e	0.734	0.734	0.734	0.734	0.0	0.734	360
1068	1068_e	0.8	0.8	0.8	0.8	0.0	0.8	360
1069	1069_e	0.866	0.866	0.866	0.866	0.0	0.866	360
1070	1070_e	0.933	0.933	0.933	0.933	0.0	0.933	360
1071	1071_e	1.0	1.0	1.0	1.0	0.0	1.0	360
1072	1072_e	0.0	0.0	0.0	0.0	0.0	0.0	360
1073	1073_e	1.0	1.0	1.0	1.0	0.0	1.0	360
1074	1074_e	1.0	0.0	0.0	1.0	1.0	0.5	390
1075	1075_e	0.0	1.0	1.0	1.0	1.0	0.5	210
1076	1076_e	1.0	1.0	0.0	1.0	1.0	0.5	90
1077	1077_e	0.0	0.0	1.0	1.0	1.0	0.5	270
1078	1078_e	0.0	1.0	0.0	1.0	1.0	0.5	150
1079	1079_e	1.0	0.0	1.0	1.0	1.0	0.5	330

*rgb**$_{Fe}$			*LabCh**$_{Fe}$				
0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0
0.933	0.933	0.933	90.2	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	0.0	0.0	17.7	0.0	0.0	0.0	0.0
0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0
0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0
0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0
0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0
0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0
0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0
0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0
0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0
0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0
0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0
0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0
0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0
0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0
0.933	0.933	0.933	90.2	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	0.0	0.0	17.7	0.0	0.0	0.0	0.0
1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1.0	0.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
0.0	1.0	0.0	0.735	56.6	−39.7	−29.9	49.8	216.9
1.0	0.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
0.0	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
0.0	1.0	0.0	0.093	52.4	−67.1	21.5	70.5	162.2
0.407	0.0	1.0	1.0	34.8	49.2	−30.0	57.7	328.6

*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$
0.866	0.866	0.866	89.4	−0.1	0.0	0.1	204.5	4.4	360
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	61.5	0.0	360
0.0	0.0	0.0	18.7	0.0	0.1	0.1	96.3	1.0	360
0.066	0.066	0.066	22.3	−0.1	0.0	0.1	151.6	0.5	360
0.133	0.133	0.133	30.4	−0.2	−0.5	0.6	242.3	2.4	360
0.2	0.2	0.2	38.9	−0.4	−0.8	0.9	243.3	5.7	360
0.266	0.266	0.266	45.6	−0.4	−0.7	0.8	240.2	7.2	360
0.333	0.333	0.333	51.9	−0.4	−0.6	0.8	235.4	8.4	360
0.4	0.4	0.4	57.3	−0.4	−0.6	0.7	234.3	8.6	360
0.466	0.466	0.466	61.7	−0.4	−0.6	0.7	235.2	7.8	360
0.533	0.533	0.533	67.0	−0.3	−0.5	0.6	234.5	7.9	360
0.6	0.6	0.6	72.1	−0.3	−0.4	0.5	231.6	7.7	360
0.666	0.666	0.666	76.7	−0.3	−0.4	0.5	233.5	7.3	360
0.734	0.734	0.734	80.9	−0.2	−0.2	0.3	225.3	6.1	360
0.8	0.8	0.8	84.8	−0.2	−0.1	0.2	221.2	4.9	360
0.866	0.866	0.866	89.3	−0.1	−0.1	0.1	220.3	4.3	360
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	95.5	0.0	0.0	0.0	92.4	0.0	360
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	95.6	0.0	−0.1	0.1	275.2	0.1	360
1.0	0.0	0.0	44.8	66.8	40.9	78.4	31.4	10.5	378
0.0	1.0	1.0	56.0	−28.4	−45.4	53.6	237.9	19.1	195
1.0	1.0	0.0	87.5	−11.0	95.6	96.2	96.5	11.7	81
0.0	0.0	1.0	22.8	25.5	−46.0	52.6	299.0	28.4	248
0.0	1.0	0.0	48.4	−70.3	25.1	74.6	160.2	6.2	154
1.0	0.0	1.0	45.0	75.3	−3.2	75.4	357.5	38.7	293

delta *E' = *7.6***

*rgb**$_{Me}$			*LabCh**$_{Me}$				
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
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
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	0.0	0.209	47.6	64.9	30.9	71.9	25.4
0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6

Grafico TUB-PI45; grafico per il test colori e la differenza, ΔE^*', 3D=0, de=1, *cmyk*

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

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