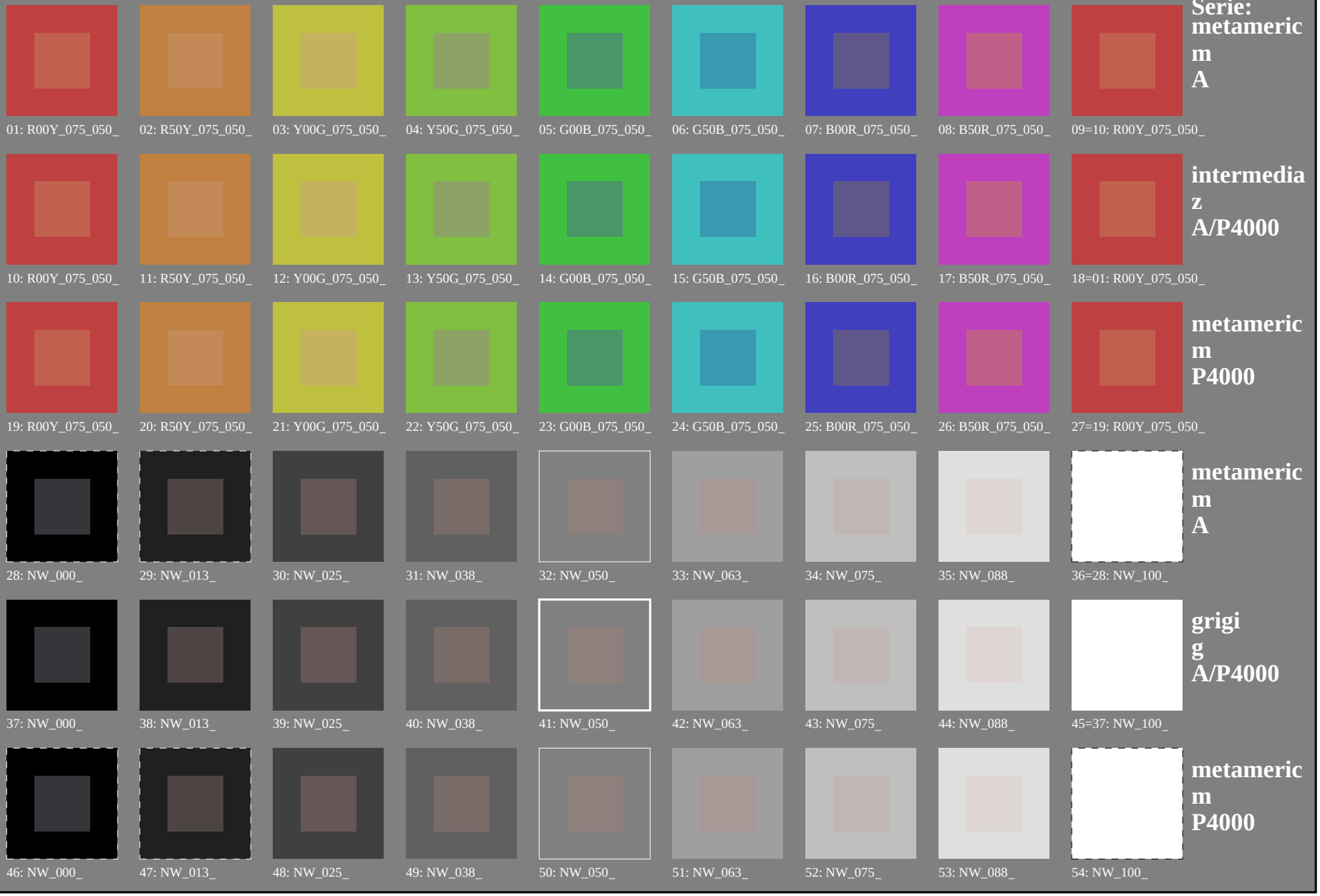
Tavola 3 di campioni di colore per la resa del colore: colori matamerici sotto illuminanti A e P4000; stampa offset *(CMY0)*



vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS
Applicatione per la misura dell'output output nella stampa di offset
TUB materiale: code=rha4ta

4−003030−L0 PI370−7N

Grafico TUB-PI37; riproduzione del colore
54 colori; metamerica per A&P4000; tecnologia di immagine

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

PI3700L

Tavola 3 di campioni di colore per la resa del colore: colori matamerici sotto illuminanti A e P4000; stampa offset *(CMY0); rgb−*

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

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)
TUB materiale: code=rha4ta

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)
TUB materiale: code=rha4ta

4−003230−L0 PI370−70

Grafico TUB-PI37; riproduzione del colore
54 colori; metamerica per A&P4000, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk −> rgb*$_d$
Output: trasferire a *cmy0*$_d$

4−003230−F0

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)
TUB materiale: code=rha4ta

Grafico TUB-PI37; riproduzione del colore
54 colori; metamerica per A&P4000, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)
TUB materiale: code=rha4ta

4-003430-L0 PI370-70

Grafico TUB-PI37; riproduzione del colore
54 colori; metamerica per A&P4000, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

4-003430-F0

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)

TUB materiale: code=rha4ta

Tavola 3 di campioni di colore per la resa del colore: colori matamerici sotto illuminanti A e P4000; stampa offset *(CMY0); rgb−*

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

4−003530−L0 PI370−70

Grafico TUB-PI37; riproduzione del colore
54 colori; metamerica per A&P4000, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk −> rgb*$_d$
Output: trasferire a *cmy0*$_d$

4−003530−F0

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)
TUB materiale: code=rha4ta

n/j	HIC*$_{Fd}$	*rgb*$_{Fd}$			*ict*$_{Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$					*rgb*'*$_{Fd}$			*LabCh*'*$_{Fd}$				*DE*'*$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$				
0/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
1/657	R13Y_100_100$_d$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	58.5	60.8	58.7	84.6	44.0	1.0	0.125	0.0	58.7	60.4	58.9	84.4	44.2	0.5	36	1.0	0.116	0.0	58.5	60.8	58.7	84.6	44.0
2/666	R25Y_100_100$_d$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9	1.2	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
3/675	R38Y_100_100$_d$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	66.6	44.2	66.7	80.0	56.4	1.0	0.375	0.0	66.9	43.6	67.0	79.9	56.9	0.7	51	1.0	0.366	0.0	66.6	44.2	66.7	80.0	56.4
4/684	R50Y_100_100$_d$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2	0.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
5/693	R63Y_100_100$_d$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	77.7	23.8	77.9	81.5	72.9	1.0	0.625	0.0	77.3	24.4	77.5	81.3	72.5	0.7	68	1.0	0.633	0.0	77.7	23.8	77.9	81.5	72.9
6/702	R75Y_100_100$_d$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6	1.0	0.75	0.0	82.3	16.1	82.4	84.0	78.9	1.2	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
7/711	R88Y_100_100$_d$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	87.1	8.3	87.4	87.8	84.5	1.0	0.875	0.0	86.8	8.7	87.1	87.5	84.2	0.5	83	1.0	0.883	0.0	87.1	8.3	87.4	87.8	84.5
8/720	Y00G_100_100$_d$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
9/639	Y13G_100_100$_d$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	87.6	−1.2	84.7	84.7	90.8	0.875	1.0	0.0	87.4	−1.5	84.2	84.2	91.0	0.5	96	0.883	1.0	0.0	87.6	−1.2	84.7	84.7	90.8
10/558	Y25G_100_100$_d$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3	0.75	1.0	0.0	84.1	−5.0	78.0	78.1	93.6	1.0	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
11/477	Y38G_100_100$_d$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	77.9	−10.1	70.6	71.4	98.1	0.625	1.0	0.0	77.5	−10.5	70.1	70.9	98.5	0.7	111	0.633	1.0	0.0	77.9	−10.1	70.6	71.4	98.1
12/396	Y50G_100_100$_d$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8	0.0	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
13/315	Y63G_100_100$_d$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	67.1	−23.4	49.3	54.6	115.4	0.375	1.0	0.0	67.8	−22.5	50.0	54.8	114.2	1.3	128	0.366	1.0	0.0	67.1	−23.4	49.3	54.6	115.4
14/234	Y75G_100_100$_d$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0	0.25	1.0	0.0	58.5	−34.0	37.7	50.8	132.0	1.8	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
15/153	Y88G_100_100$_d$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	53.7	−43.7	27.1	51.4	148.1	0.125	1.0	0.0	54.1	−42.4	27.6	50.7	146.9	1.4	143	0.116	1.0	0.0	53.7	−43.7	27.1	51.4	148.1
16/72	G00C_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
17/73	G13C_100_100$_d$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	47.5	−60.5	6.9	60.9	173.4	0.0	1.0	0.125	47.6	−60.5	6.3	60.8	173.9	0.5	156	0.0	1.0	0.116	47.5	−60.5	6.9	60.9	173.4
18/74	G25C_100_100$_d$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4	0.0	1.0	0.25	48.1	−59.5	−2.6	59.6	182.5	1.2	162	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4
19/75	G38C_100_100$_d$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	48.4	−59.2	−12.7	60.6	192.1	0.0	1.0	0.375	48.5	−59.1	−13.4	60.6	192.8	0.7	171	0.0	1.0	0.366	48.4	−59.2	−12.7	60.6	192.1
20/76	G50C_100_100$_d$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0	0.0	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
21/77	G63C_100_100$_d$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	49.3	−57.7	−35.4	67.7	211.5	0.0	1.0	0.625	49.3	−57.7	−34.8	67.4	211.0	0.6	188	0.0	1.0	0.633	49.3	−57.7	−35.4	67.7	211.5
22/78	G75C_100_100$_d$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6	0.0	1.0	0.75	49.8	−56.4	−44.1	71.6	218.0	0.8	197	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6
23/79	G88C_100_100$_d$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	50.3	−55.3	−51.2	75.4	222.8	0.0	1.0	0.875	50.3	−55.3	−50.8	75.1	222.5	0.4	203	0.0	1.0	0.883	50.3	−55.3	−51.2	75.4	222.8
24/80	C00B_100_100$_d$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
25/71	C13B_100_100$_d$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	48.2	−49.3	−57.0	75.4	229.1	0.0	0.875	1.0	48.0	−49.0	−56.9	75.2	229.2	0.3	216	0.0	0.883	1.0	48.2	−49.3	−57.0	75.4	229.1
26/62	C25B_100_100$_d$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1	0.0	0.75	1.0	45.0	−42.8	−56.1	70.6	232.6	0.9	222	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1
27/53	C38B_100_100$_d$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	41.7	−36.6	−55.2	66.3	236.4	0.0	0.625	1.0	41.5	−36.1	−55.1	65.9	236.7	0.4	231	0.0	0.633	1.0	41.7	−36.6	−55.2	66.3	236.4
28/44	C50B_100_100$_d$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3	0.0	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
29/35	C63B_100_100$_d$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	32.8	−18.1	−53.0	56.0	251.1	0.0	0.375	1.0	33.1	−18.7	−53.0	56.2	250.5	0.6	248	0.0	0.366	1.0	32.8	−18.1	−53.0	56.0	251.1
30/26	C75B_100_100$_d$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6	0.0	0.25	1.0	29.2	−9.6	−51.9	52.8	259.4	1.2	257	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6
31/17	C88B_100_100$_d$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	25.0	−1.0	−51.3	51.3	268.8	0.0	0.125	1.0	25.2	−1.5	−51.3	51.3	268.3	0.4	263	0.0	0.116	1.0	25.0	−1.0	−51.3	51.3	268.8
32/8	B00M_100_100$_d$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5	0.0	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
33/89	B13M_100_100$_d$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	28.3	19.0	−42.4	46.4	294.1	0.125	0.0	1.0	28.7	19.8	−41.6	46.1	295.4	1.1	276	0.116	0.0	1.0	28.3	19.0	−42.4	46.4	294.1
34/170	B25M_100_100$_d$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8	0.25	0.0	1.0	32.1	26.6	−36.2	45.0	306.3	1.2	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
35/251	B38M_100_100$_d$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	36.5	39.5	−24.6	46.6	328.0	0.375	0.0	1.0	36.8	40.3	−23.6	46.7	329.6	1.3	291	0.366	0.0	1.0	36.5	39.5	−24.6	46.6	328.0
36/332	B50M_100_100$_d$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9	0.0	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
37/413	B63M_100_100$_d$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	46.4	54.0	−9.5	54.8	349.9	0.625	0.0	1.0	46.1	53.4	−10.1	54.4	349.2	0.8	308	0.633	0.0	1.0	46.4	54.0	−9.5	54.8	349.9
38/494	B75M_100_100$_d$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4	0.75	0.0	1.0	49.6	61.0	−0.6	61.0	359.4	0.0	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
39/575	B88M_100_100$_d$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	50.1	61.5	−0.1	61.5	359.8	0.875	0.0	1.0	49.6	61.0	−0.6	61.0	359.4	0.8	323	0.883	0.0	1.0	50.1	61.5	−0.1	61.5	359.8
40/656	M00R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	1.0	0.0	1.0	56.0	68.5	7.9	69.0	366.6	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
41/655	M13R_100_100$_d$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	56.1	68.3	11.8	69.3	9.8	1.0	0.0	0.875	56.1	68.3	12.1	69.3	370.0	0.2	336	1.0	0.0	0.883	56.1	68.3	11.8	69.3	9.8
42/654	M25R_100_100$_d$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3	1.0	0.0	0.75	56.0	68.0	16.7	70.1	373.8	0.6	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
43/653	M38R_100_100$_d$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	56.0	67.8	22.9	71.5	18.6	1.0	0.0	0.625	56.0	67.7	23.3	71.6	379.0	0.4	351	1.0	0.0	0.633	56.0	67.8	22.9	71.5	18.6
44/652	M50R_100_100$_d$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0	1.0	0.0	0.5	55.9	67.5	30.1	73.9	384.0	0.0	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
45/651	M63R_100_100$_d$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	56.0	67.1	38.0	77.2	29.5	1.0	0.0	0.375	56.0	67.1	37.6	77.0	389.2	0.4	368	1.0	0.0	0.366	56.0	67.1	38.0	77.2	29.5
46/650	M75R_100_100$_d$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9	1.0	0.0	0.25	56.0	66.9	44.3	80.2	393.5	0.7	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
47/649	M88R_100_100$_d$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	55.8	66.8	50.6	83.8	37.1	1.0	0.0	0.125	55.8	66.8	50.2	83.6	396.9	0.3	383	1.0	0.0	0.116	55.8	66.8	50.6	83.8	37.1
48/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	1.0	0.0	0.0	55.7	66.7	55.8	87.0	399.9	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
49/0	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.7	60.4	58.9	84.4	404.2	93.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
50/91	NW_013$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.125	0.125	0.125	17.8	0.0	0.0	0.0	0.0	9.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
51/182	NW_025$_d$	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	−0.5	−0.5	0.7	224.9	9.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
52/273	NW_038$_d$	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	−0.9	−0.8	1.2	222.2	4.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
53/364	NW_050$_d$	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	54.9	−0.8	−0.7	1.1	220.4	1.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
54/455	NW_063$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.625	0.625	0.625	63.2	−0.8	−0.7	1.1	220.8	3.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
55/546	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	72.0	−0.6	−0.5	0.8	220.9	3.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
56/637	NW_088$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	80.6	−0.5	−0.5	0.7	222.2	4.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
57/728	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	89.5	−0.2	−0.2	0.3	216.6	5.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
																								delta *E*'* =		*2.8*								

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> *rgb*$_d$
Output: trasferire a *cmy0*$_d$

4−003630−F0

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)
TUB materiale: code=rha4ta

n/j	HIC*$_{Fd}$	*rgb*$_{Fd}$			*ict*$_{Fd}$			h_{si_Fd}	*rgb**$_{Fd}$			*LabCh**$_{Fd}$					*rgb**'$_{Fd}$			*LabCh**'$_{Fd}$					*DE**'$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$				
0/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
1/666	R25Y_100_100$_d$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9	1.2	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
2/684	R50Y_100_100$_d$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2	0.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
3/702	R75Y_100_100$_d$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6	1.0	0.75	0.0	82.3	16.1	82.4	84.0	78.9	1.2	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
4/720	Y00G_100_100$_d$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
5/558	Y25G_100_100$_d$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3	0.75	1.0	0.0	84.1	−5.0	78.0	78.1	93.6	1.0	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
6/396	Y50G_100_100$_d$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8	0.0	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
7/234	Y75G_100_100$_d$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0	0.25	1.0	0.0	58.5	−34.0	37.7	50.8	132.0	1.8	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
8/72	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
9/72	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
10/76	G25B_100_100$_d$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0	0.0	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
11/80	G50B_100_100$_d$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8	0.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
12/44	G75B_100_100$_d$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3	0.0	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
13/8	B00M_100_100$_d$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5	0.0	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
14/332	B25R_100_100$_d$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9	0.0	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
15/656	B50R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
16/652	B75R_100_100$_d$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0	0.0	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
17/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
18/688	R00Y_100_050$_d$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	75.5	33.3	27.9	43.5	39.9	1.0	0.5	0.5	73.5	33.0	31.6	45.7	43.7	4.2	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
19/706	R50Y_100_050$_d$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	83.5	17.3	35.8	39.8	64.2	1.0	0.75	0.5	83.8	15.4	35.8	39.0	66.7	1.9	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
20/724	Y00G_100_050$_d$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	92.9	1.3	45.6	45.7	88.3	1.0	1.0	0.5	92.9	0.7	41.5	41.5	88.9	4.2	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
21/562	Y50G_100_050$_d$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	83.8	−8.3	29.4	30.6	105.8	0.75	1.0	0.5	85.6	−6.8	27.9	28.7	103.8	2.8	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
22/400	G00B_100_050$_d$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	71.2	−30.0	7.3	30.9	166.3	0.5	1.0	0.5	74.5	−17.6	13.8	22.4	141.8	14.4	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
23/404	G50B_100_050$_d$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	73.0	−26.9	−28.8	39.4	226.8	0.5	1.0	1.0	77.4	−16.8	−23.2	28.7	234.0	12.3	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
24/368	B00R_100_050$_d$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	58.9	2.4	−25.1	25.2	275.5	0.5	0.5	1.0	59.8	12.4	−22.1	25.4	299.2	10.4	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
25/692	B50R_100_050$_d$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	75.6	34.2	3.9	34.5	6.6	1.0	0.5	1.0	75.0	32.3	−0.4	32.3	359.2	4.8	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
26/688	R00Y_100_050$_d$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	75.5	33.3	27.9	43.5	39.9	1.0	0.5	0.5	73.5	33.0	31.6	45.7	43.7	4.2	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
27/506	R00Y_075_050$_d$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	56.1	33.3	27.9	43.5	39.9	0.75	0.25	0.25	57.2	35.8	33.0	48.7	42.6	5.7	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
28/524	R50Y_075_050$_d$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	64.2	17.3	35.8	39.8	64.2	0.75	0.5	0.25	68.6	15.5	37.8	40.9	67.6	5.1	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
29/542	Y00G_075_050$_d$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.5	1.3	45.6	45.7	88.3	0.75	0.75	0.25	78.0	0.0	43.6	43.6	89.9	5.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
30/380	Y50G_075_050$_d$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	64.4	−8.3	29.4	30.6	105.8	0.5	0.75	0.25	68.9	−8.2	31.4	32.5	104.7	4.8	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
31/218	G00B_075_050$_d$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	51.9	−30.0	7.3	30.9	166.3	0.25	0.75	0.25	55.6	−22.2	14.4	26.5	146.8	11.2	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
32/222	G50B_075_050$_d$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	53.6	−26.9	−28.8	39.4	226.8	0.25	0.75	0.75	58.6	−20.9	−27.3	34.4	232.5	7.9	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
33/186	B00R_075_050$_d$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	39.6	2.4	−25.1	25.2	275.5	0.25	0.25	0.75	41.9	8.7	−25.4	26.8	288.9	6.7	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
34/510	B50R_075_050$_d$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	56.2	34.2	3.9	34.5	6.6	0.75	0.25	0.75	58.4	35.6	−0.2	35.6	359.6	4.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
35/506	R00Y_075_050$_d$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	56.1	33.3	27.9	43.5	39.9	0.75	0.25	0.25	57.2	35.8	33.0	48.7	42.6	5.7	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
36/324	R00Y_050_050$_d$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	36.8	33.3	27.9	43.5	39.9	0.5	0.0	0.0	38.8	38.4	31.7	49.8	39.5	6.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
37/342	R50Y_050_050$_d$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	44.8	17.3	35.8	39.8	64.2	0.5	0.25	0.0	50.3	15.5	40.5	43.4	69.0	7.4	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
38/360	Y00G_050_050$_d$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	54.1	1.3	45.6	45.7	88.3	0.5	0.5	0.0	59.7	−0.1	48.4	48.4	90.2	6.3	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
39/198	Y50G_050_050$_d$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.1	−8.3	29.4	30.6	105.8	0.25	0.5	0.0	49.1	−10.8	32.9	34.6	108.2	5.8	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
40/36	G00B_050_050$_d$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	32.5	−30.0	7.3	30.9	166.3	0.0	0.5	0.0	37.5	−28.5	13.0	31.3	155.4	7.7	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
41/40	G50B_050_050$_d$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	34.2	−26.9	−28.8	39.4	226.8	0.0	0.5	0.5	39.9	−26.4	−31.0	40.7	229.4	6.1	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
42/4	B00R_050_050$_d$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	20.2	2.4	−25.1	25.2	275.5	0.0	0.0	0.5	21.8	9.2	−27.3	28.8	288.6	7.3	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
43/328	B50R_050_050$_d$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	36.9	34.2	3.9	34.5	6.6	0.5	0.0	0.5	39.2	40.1	1.2	40.1	1.7	6.8	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
44/324	R00Y_050_050$_d$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	36.8	33.3	27.9	43.5	39.9	0.5	0.0	0.0	38.8	38.4	31.7	49.8	39.5	6.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
45/0	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
46/91	NW_013$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.0	−0.5	−0.5	0.7	224.9	0.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
47/182	NW_025$_d$	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	−0.9	−0.8	1.2	222.2	5.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
48/273	NW_038$_d$	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	54.9	−0.8	−0.7	1.1	220.4	8.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
49/364	NW_050$_d$	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	63.2	−0.8	−0.7	1.1	220.8	6.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
50/455	NW_063$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.625	0.625	0.625	72.0	−0.6	−0.5	0.8	220.9	5.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
51/546	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.6	−0.5	−0.5	0.7	222.2	4.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
52/637	NW_088$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.5	−0.2	−0.2	0.3	216.6	3.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
53/728	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta *E' = *4.0***

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> *rgb*$_d$
Output: trasferire a *cmy0*$_d$

4−003730−F0

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell’output output nella stampa di offset, separazione cmy0 (CMYK)

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 9/22

n=j	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd				
0	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0
1	B00R_012_012d	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	18.4	0.6	-6.2	6.3	275.5
2	B00R_025_025d	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	19.0	1.2	-12.5	12.6	275.5
3	B00R_037_037d	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	19.6	1.8	-18.8	18.9	275.5
4	B00R_050_050d	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	20.2	2.4	-25.1	25.2	275.5
5	B00R_062_062d	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	20.8	3.0	-31.4	31.6	275.5
6	B00R_075_075d	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	21.4	3.6	-37.7	37.9	275.5
7	B00R_087_087d	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	22.0	4.2	-44.0	44.2	275.5
8	B00R_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
9	G00B_012_012d	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	21.4	-7.5	1.8	7.7	166.3
10	G50B_012_012d	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	21.9	-6.7	-7.2	9.8	226.8
11	G75B_025_025d	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.125	0.25	22.6	-6.7	-13.5	15.1	243.3
12	G84B_037_037d	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.118	0.375	22.8	-5.4	-19.7	20.5	254.7
13	G88B_050_050d	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.116	0.5	23.2	-4.2	-25.9	26.3	260.6
14	G90B_062_062d	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.114	0.625	23.6	-3.2	-32.3	32.5	264.1
15	G92B_075_075d	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.112	0.75	24.0	-2.3	-38.6	38.7	266.5
16	G93B_087_087d	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.116	0.875	24.5	-1.7	-45.0	45.0	267.7
17	G94B_100_100d	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	25.0	-1.0	-51.3	51.3	268.8
18	G00B_025_025d	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	25.1	-15.0	3.6	15.4	166.3
19	G25B_025_025d	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.125	25.5	-14.6	-6.2	15.9	203.0
20	G50B_025_025d	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	26.0	-13.4	-14.4	19.7	226.8
21	G65B_037_037d	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.256	0.375	27.3	-14.7	-20.8	25.5	234.8
22	G75B_050_050d	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.25	0.5	27.5	-13.5	-27.0	30.3	243.3
23	G80B_062_062d	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.239	0.625	27.5	-12.0	-33.2	35.3	250.0
24	G84B_075_075d	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.237	0.75	27.9	-10.8	-39.5	41.0	254.7
25	G86B_087_087d	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.233	0.875	28.2	-9.4	-45.6	46.6	258.2
26	G88B_100_100d	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	28.7	-8.5	-51.9	52.6	260.6
27	G00B_037_037d	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	28.8	-22.5	5.4	23.2	166.3
28	G15B_037_037d	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.118	29.2	-22.3	-3.1	22.5	188.0
29	G34B_037_037d	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.256	29.7	-21.5	-14.6	26.0	214.3
30	G50B_037_037d	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	30.1	-20.2	-21.6	29.6	226.8
31	G61B_050_050d	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.383	0.5	31.6	-21.8	-28.1	35.6	232.1
32	G69B_062_062d	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.385	0.625	32.4	-22.2	-34.4	41.0	237.1
33	G75B_075_075d	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.375	0.75	32.4	-20.3	-40.6	45.4	243.3
34	G79B_087_087d	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.364	0.875	32.4	-18.7	-46.8	50.5	248.1
35	G81B_100_100d	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	32.8	-18.1	-53.0	56.0	251.1
36	G00B_050_050d	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	32.5	-30.0	7.3	30.9	166.3
37	G11B_050_050d	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.116	32.9	-29.8	-0.7	29.8	181.4
38	G25B_050_050d	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.25	33.3	-29.3	-12.4	31.9	203.0
39	G38B_050_050d	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.383	33.8	-28.1	-22.5	36.0	218.6
40	G50B_050_050d	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	34.2	-26.9	-28.8	39.4	226.8
41	G59B_062_062d	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.51	0.625	35.8	-28.8	-35.4	45.6	230.8
42	G65B_075_075d	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.512	0.75	36.8	-29.4	-41.7	51.1	234.8
43	G70B_087_087d	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.51	0.875	37.3	-28.9	-48.1	56.1	238.9
44	G75B_100_100d	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3
45	G00B_062_062d	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	36.2	-37.6	9.1	38.7	166.3
46	G09B_062_062d	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.114	36.5	-37.6	1.3	37.6	177.9
47	G19B_062_062d	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.239	37.0	-37.0	-8.8	38.0	193.5
48	G30B_062_062d	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.385	37.5	-36.1	-21.3	42.0	210.5
49	G40B_062_062d	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.51	37.9	-34.9	-29.8	45.9	220.4
50	G50B_062_062d	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	38.4	-33.7	-36.0	49.3	226.8
51	G57B_075_075d	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.637	0.75	40.0	-35.8	-42.6	55.7	229.9
52	G63B_087_087d	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.641	0.875	41.2	-36.7	-49.0	61.2	233.1
53	G68B_100_100d	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	41.7	-36.6	-55.2	66.3	236.4
54	G00B_075_075d	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	39.8	-45.1	10.9	46.4	166.3
55	G07B_075_075d	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.112	40.2	-45.3	3.4	45.4	175.7
56	G15B_075_075d	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.237	40.7	-44.7	-6.3	45.1	188.0
57	G25B_075_075d	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.375	41.0	-44.0	-18.7	47.8	203.0
58	G34B_075_075d	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.512	41.6	-43.0	-29.3	52.0	214.3
59	G42B_075_075d	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.637	42.1	-41.7	-37.1	55.8	221.6
60	G50B_075_075d	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	42.5	-40.4	-43.2	59.2	226.8
61	G56B_087_087d	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.758	0.875	44.0	-42.5	-49.8	65.5	229.4
62	G61B_100_100d	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	45.4	-43.6	-56.2	71.2	232.1
63	G00B_087_087d	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	43.5	-52.6	12.8	54.1	166.3
64	G06B_087_087d	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.116	43.9	-52.9	5.0	53.1	174.5
65	G13B_087_087d	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.233	44.3	-52.1	-3.5	52.2	183.9
66	G20B_087_087d	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.364	44.7	-51.8	-15.0	54.0	196.2
67	G29B_087_087d	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.51	45.2	-50.9	-27.5	57.9	208.3
68	G36B_087_087d	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.641	45.7	-49.6	-37.5	62.2	217.1
69	G43B_087_087d	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.758	46.2	-48.5	-44.0	65.5	222.2
70	G50B_087_087d	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	46.6	-47.2	-50.4	69.1	226.8
71	G55B_100_100d	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	48.2	-49.3	-57.0	75.4	229.1
72	G00B_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
73	G05B_100_100d	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	47.5	-60.5	6.9	60.9	173.4
74	G11B_100_100d	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	48.0	-59.7	-1.4	59.7	181.4
75	G18B_100_100d	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	48.4	-59.2	-12.7	60.6	192.1
76	G25B_100_100d	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0
77	G31B_100_100d	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	49.3	-57.7	-35.4	67.7	211.5
78	G38B_100_100d	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	49.9	-56.3	-45.0	72.1	218.6
79	G44B_100_100d	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	50.3	-55.3	-51.2	75.4	222.8
80	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8

n=j	rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
0	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1	0.0	0.0	0.125	19.1	2.5	-6.4	6.9	291.2	2.0	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
2	0.0	0.0	0.25	22.0	5.4	-13.6	14.7	291.9	5.3	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
3	0.0	0.0	0.375	22.3	7.6	-20.6	22.0	290.2	6.6	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
4	0.0	0.0	0.5	21.8	9.2	-27.3	28.8	288.6	7.3	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
5	0.0	0.0	0.625	22.3	9.2	-33.9	35.1	285.1	6.8	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
6	0.0	0.0	0.75	22.5	8.9	-39.6	40.5	282.7	5.6	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
7	0.0	0.0	0.875	22.6	7.3	-46.0	46.5	279.1	3.7	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
8	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5	0.0	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
9	0.0	0.125	0.0	22.7	-6.6	1.8	6.9	164.5	1.4	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
10	0.0	0.125	0.125	22.5	-6.0	-7.4	9.6	230.8	0.9	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
11	0.0	0.125	0.25	27.4	-5.7	-15.2	16.2	249.3	5.2	240	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3
12	0.0	0.125	0.375	27.8	-3.2	-21.7	22.0	261.3	5.7	251	0.0	0.316	1.0	31.3	-14.4	-52.7	54.6	254.7
13	0.0	0.125	0.5	26.5	-0.9	-28.2	28.2	268.0	5.1	257	0.0	0.233	1.0	28.7	-8.5	-51.9	52.6	260.6
14	0.0	0.125	0.625	26.6	-0.3	-34.5	34.5	269.4	4.7	260	0.0	0.183	1.0	27.1	-5.2	-51.8	52.0	264.1
15	0.0	0.125	0.75	25.7	1.6	-40.2	40.2	272.2	4.5	262	0.0	0.15	1.0	26.0	-3.1	-51.5	51.6	266.5
16	0.0	0.125	0.875	25.9	0.3	-46.6	46.6	270.4	3.0	262	0.0	0.133	1.0	25.5	-2.0	-51.4	51.4	267.7
17	0.0	0.125	1.0	25.2	-1.5	-51.3	51.3	268.3	0.4	263	0.0	0.116	1.0	25.0	-1.0	-51.3	51.3	268.8
18	0.0	0.25	0.0	30.9	-14.3	7.9	16.4	151.1	7.1	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
19	0.0	0.25	0.125	31.4	-14.0	-6.2	15.3	203.9	5.9	180	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0
20	0.0	0.25	0.25	32.1	-13.1	-16.2	20.8	230.9	6.3	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
21	0.0	0.25	0.375	33.7	-13.6	-23.5	27.1	239.7	7.0	228	0.0	0.683	1.0	43.1	-39.2	-55.6	68.1	234.8
22	0.0	0.25	0.5	32.8	-12.0	-29.6	32.0	247.8	6.1	240	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3
23	0.0	0.25	0.625	31.9	-10.3	-36.0	37.4	254.0	5.4	247	0.0	0.383	1.0	33.3	-19.2	-53.1	56.5	250.0
24	0.0	0.25	0.75	30.5	-7.6	-41.3	42.0	259.4	4.4	251	0.0	0.316	1.0	31.3	-14.4	-52.7	54.6	254.7
25	0.0	0.25	0.875	30.2	-8.0	-47.2	47.9	260.3	2.9	255	0.0	0.266	1.0	29.7	-10.8	-52.2	53.3	258.2
26	0.0	0.25	1.0	29.2	-9.6	-51.9	52.8	259.4	1.2	257	0.0	0.233	1.0	28.7	-8.5	-51.9	52.6	260.6
27	0.0	0.375	0.0	34.6	-21.5	10.7	24.1	153.4	7.8	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
28	0.0	0.375	0.125	34.9	-21.5	-2.2	21.6	185.9	5.8	168	0.0	1.0	0.316	48.3	-59.6	-8.4	60.1	188.0
29	0.0	0.375	0.25	35.6	-20.8	-15.4	25.9	216.4	6.0	191	0.0	1.0	0.683	49.5	-57.3	-39.1	69.4	214.3
30	0.0	0.375	0.375	36.7	-20.2	-24.3	31.6	230.1	7.0	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
31	0.0	0.375	0.5	36.9	-20.9	-30.6	37.1	235.7	5.9	222	0.0	0.766	1.0	45.4	-43.6	-56.2	71.2	232.1
32	0.0	0.375	0.625	36.7	-20.8	-36.8	42.3	240.4	5.0	232	0.0	0.616	1.0	41.2	-35.5	-55.1	65.6	237.1
33	0.0	0.375	0.75	35.4	-18.8	-42.7	46.6	246.1	3.9	240	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3
34	0.0	0.375	0.875	34.5	-18.4	-48.5	51.9	249.1	2.7	245	0.0	0.416	1.0	34.4	-21.4	-53.5	57.7	248.1
35	0.0	0.375	1.0	33.1	-18.7	-53.0	56.2	250.5	0.6	248	0.0	0.366	1.0	32.8	-18.1	-53.0	56.0	251.1
36	0.0	0.5	0.0	37.5	-28.5	13.0	31.3	155.4	7.7	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
37	0.0	0.5	0.125	38.1	-28.3	1.7	28.3	176.4	6.0	162	0.0	1.0	0.233	48.0	-59.7	-1.4	59.7	181.4
38	0.0	0.5	0.25	38.9	-27.8	-11.7	30.1	202.8	5.8	180	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0
39	0.0	0.5	0.375	39.5	-27.5	-23.2	36.0	220.1	5.8	197	0.0	1.0	0.766	49.9	-56.3	-45.0	72.1	218.6
40	0.0	0.5	0.5	39.9	-26.4	-31.0	40.7	229.4	6.1	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
41	0.0	0.5	0.625	40.6	-28.3	-37.5	47.0	233.0	5.3	219	0.0	0.816	1.0	46.6	-46.1	-56.6	73.0	230.8
42	0.0	0.5	0.75	39.9	-27.4	-43.2	51.2	237.5	3.9	228	0.0	0.683	1.0	43.1	-39.2	-55.6	68.1	234.8
43	0.0	0.5	0.875	39.9	-28.7	-49.5	57.3	239.9	2.9	234	0.0	0.583	1.0	40.1	-33.1	-55.0	64.2	238.9
44	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3	0.0	240	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3
45	0.0	0.625	0.0	40.6	-35.8	14.5	38.7	157.8	7.2	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
46	0.0	0.625	0.125	41.0	-35.3	4.5	35.6	172.6	6.0	159	0.0	1.0	0.183	47.8	-60.2	2.1	60.2	177.9
47	0.0	0.625	0.25	41.7	-35.1	-8.1	36.0	193.1	5.1	172	0.0	1.0	0.383	48.5	-59.2	-14.2	60.9	193.5
48	0.0	0.625	0.375	42.4	-34.8	-20.6	40.4	210.6	5.1	187	0.0	1.0	0.616	49.3	-57.8	-34.1	67.2	210.5
49	0.0	0.625	0.5	42.7	-34.1	-30.3	45.7	221.6	4.8	200	0.0	1.0	0.816	50.1	-55.9	-47.7	73.5	220.4
50	0.0	0.625	0.625	43.2	-33.0	-37.6	50.1	228.7	5.1	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
51	0.0	0.625	0.75	43.9	-34.7	-43.7	55.9	231.5	4.2	217	0.0	0.85	1.0	47.4	-47.8	-56.8	74.2	229.9
52	0.0	0.625	0.875	43.2	-35.8	-50.2	61.7	234.5	2.5	224	0.0	0.733	1.0	44.5	-41.9	-56.0	70.0	233.1
53	0.0	0.625	1.0	41.5	-36.1	-55.1	65.9	236.7	0.4	231	0.0	0.633	1.0	41.7	-36.6	-55.2	66.3	236.4
54	0.0	0.75	0.0	43.5	-42.8	15.4	45.5	160.1	6.1	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
55	0.0	0.75	0.125	43.6	-42.8	6.6	43.3	171.1	5.3	157	0.0	1.0	0.15	47.7	-60.4	4.5	60.6	175.7
56	0.0	0.75	0.25	44.1	-42.3	-4.4	42.5	185.9	4.6	168	0.0	1.0	0.316	48.3	-59.6	-8.4	60.1	188.0
57	0.0	0.75	0.375	45.1	-41.9	-17.7	45.4	202.9	4.6	180	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0
58	0.0	0.75	0.5	45.5	-41.2	-28.6	50.2	214.7	4.3	191	0.0	1.0	0.683	49.5	-57.3	-39.1	69.4	214.3
59	0.0	0.75	0.625	45.7	-40.4	-37.0	54.8	222.4	3.8	202	0.0	1.0	0.85	50.2	-55.6	-49.5	74.4	221.6
60	0.0	0.75	0.75	46.1	-39.5	-44.1	59.2	228.1	3.8	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
61	0.0	0.75	0.875	46.6	-42.2	-50.9	66.1	230.3	2.8	217	0.0	0.866	1.0	47.8	-48.6	-56.9	74.9	229.4
62	0.0	0.75	1.0	45.0	-42.8	-56.1	70.6	232.6	0.9	222	0.0	0.766	1.0	45.4	-43.6	-56.2	71.2	232.1
63	0.0	0.875	0.0	46.0	-51.8	15.7	54.2	163.1	3.8	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
64	0.0	0.875	0.125	46.3	-51.7	6.3	52.1	173.0	2.9	157	0.0	1.0	0.133	47.6	-60.5	5.7	60.7	174.5
65	0.0	0.875	0.25	46.6	-51.7	-2.7	51.8	182.9	2.4	164	0.0	1.0	0.266	48.1	-59.6	-4.0	59.7	183.9
66	0.0	0.875	0.375	47.2	-51.2	-15.0	53.4	196.4	2.5	174	0.0	1.0	0.416	48.6	-59.2	-17.2	61.7	196.2
67	0.0	0.875	0.5	47.8	-50.2	-27.1	57.1	208.3	2.7	185	0.0	1.0	0.583	49.1	-58.2	-31.4	66.2	208.3
68	0.0	0.875	0.625	48.2	-49.2	-36.5	61.3	216.6	2.6	195	0.0	1.0	0.733	49.7	-56.7	-42.9	71.1	217.1
69	0.0	0.875	0.75	48.7	-48.1	-44.1	65.3	222.5	2.5	202	0.0	1.0	0.866	50.2	-55.4	-50.3	74.9	222.2
70	0.0	0.875	0.875	49.1	-47.2	-51.2	69.6	227.3	2.6	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
71	0.0	0.875	1.0	48.0	-49.0	-56.9	75.2	229.2	0.3	216	0.0	0.883	1.0	48.2	-49.3	-57.0	75.4	229.1
72	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3	0.0	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
73	0.0	1.0	0.125	47.6	-60.5	6.3	60.8	173.9	0.5	156	0.0	1.0	0.116	47.5	-60.5	6.9	60.9	173.4
74	0.0	1.0	0.25	48.1	-59.5	-2.6	59.6	182.5	1.2	162	0.0	1.0	0.233	48.0	-59.7	-1.4	59.7	181.4
75	0.0	1.0	0.375	48.5	-59.1	-13.4	60.6	192.8	0.7	171	0.0	1.0	0.366	48.4	-59.2	-12.7	60.6	192.1
76	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0	0.0	180	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0
77	0.0	1.0	0.625	49.3	-57.7	-34.8	67.4	211.0	0.6	188	0.0	1.0	0.633	49.3	-57.7	-35.4	67.7	211.5
78	0.0	1.0	0.75	49.8	-56.4	-44.1	71.6	218.0	0.8	197	0.0	1.0	0.766	49.9	-56.3	-45.0	72.1	218.6
79	0.0	1.0	0.875	50.3	-55.3	-50.8	75.1	222.5	0.4	203	0.0	1.0	0.883	50.3	-55.3	-51.2	75.4	222.8
80	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8	0.0	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8

delta E*' = 3.8

4-003830-F0

PI370-7N, 9/22-F

Input: *rgb/cmyk* -> *rgb*d
Output: trasferire a *cmy0*d

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, ΔE*', 3D=0, de=0, *cmy0*

4-003830-F0

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 10/22

n	HIC*Fd	*rgb*_Fd			*ict*_Fd			$h_{si\_F,d}$	*rgb**Fd			*LabCh**Fd				
81	R00Y_012_012d	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	22.5	8.3	6.9	10.8	39.9
82	B50R_012_012d	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	22.5	8.5	0.9	8.6	6.6
83	B25R_025_025d	0.125	0.0	0.25	0.25	0.25	0.125	300	0.125	0.0	0.25	23.8	11.9	−4.1	12.6	340.9
84	B15R_037_037d	0.125	0.0	0.375	0.375	0.375	0.187	289	0.118	0.0	0.375	24.1	12.9	−11.3	17.2	318.7
85	B11R_050_050d	0.125	0.0	0.5	0.5	0.5	0.25	284	0.116	0.0	0.5	24.7	12.9	−18.5	22.5	304.8
86	B09R_062_062d	0.125	0.0	0.625	0.625	0.625	0.312	281	0.114	0.0	0.625	25.6	14.4	−24.5	28.5	300.5
87	B07R_075_075d	0.125	0.0	0.75	0.75	0.75	0.375	279	0.112	0.0	0.75	26.5	16.0	−30.5	34.4	297.6
88	B06R_087_087d	0.125	0.0	0.875	0.875	0.875	0.437	278	0.116	0.0	0.875	27.5	17.8	−36.1	40.3	296.2
89	B05R_100_100d	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	28.3	19.0	−42.4	46.4	294.1
90	Y00G_012_012d	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	26.9	0.3	11.4	11.4	88.3
91	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0
92	B00R_025_012d	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	28.1	0.6	−6.2	6.3	275.5
93	B00R_037_025d	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	28.7	1.2	−12.5	12.6	275.5
94	B00R_050_037d	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	29.3	1.8	−18.8	18.9	275.5
95	B00R_062_050d	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	29.9	2.4	−25.1	25.2	275.5
96	B00R_075_062d	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	30.5	3.0	−31.4	31.6	275.5
97	B00R_087_075d	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	31.1	3.6	−37.7	37.9	275.5
98	B00R_100_087d	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	31.7	4.2	−44.0	44.2	275.5
99	Y50G_025_025d	0.125	0.25	0.0	0.25	0.25	0.125	120	0.125	0.25	0.0	31.4	−4.1	14.7	15.3	105.8
100	G00B_025_012d	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.1	−7.5	1.8	7.7	166.3
101	G50B_025_012d	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	31.6	−6.7	−7.2	9.8	226.8
102	G75B_037_025d	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.25	0.375	32.3	−6.7	−13.5	15.1	243.3
103	G84B_050_037d	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.243	0.5	32.5	−5.4	−19.7	20.5	254.7
104	G88B_062_050d	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.241	0.625	32.9	−4.2	−25.9	26.3	260.6
105	G90B_075_062d	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.239	0.75	33.3	−3.2	−32.3	32.5	264.1
106	G92B_087_075d	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.237	0.875	33.6	−2.3	−38.6	38.7	266.5
107	G93B_100_087d	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.241	1.0	34.2	−1.7	−45.0	45.0	267.7
108	Y68G_037_037d	0.125	0.375	0.0	0.375	0.375	0.187	131	0.118	0.375	0.0	34.9	−10.7	16.7	19.8	122.5
109	G00B_037_025d	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	34.8	−15.0	3.6	15.4	166.3
110	G25B_037_025d	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.25	35.2	−14.6	−6.2	15.9	203.0
111	G50B_037_025d	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	35.7	−13.4	−14.4	19.7	226.8
112	G65B_050_037d	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.381	0.5	37.0	−14.7	−20.8	25.5	234.8
113	G75B_062_050d	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.375	0.625	37.2	−13.5	−27.0	30.3	243.3
114	G80B_075_062d	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.364	0.75	37.2	−12.0	−33.2	35.3	250.0
115	G84B_087_075d	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.362	0.875	37.6	−10.8	−39.5	41.0	254.7
116	G86B_100_087d	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.358	1.0	37.9	−9.4	−45.6	46.6	258.2
117	Y76G_050_050d	0.125	0.5	0.0	0.5	0.5	0.25	136	0.116	0.5	0.0	37.8	−17.6	18.2	25.4	134.0
118	G00B_050_037d	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	38.5	−22.5	5.4	23.2	166.3
119	G15B_050_037d	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.243	38.9	−22.3	−3.1	22.5	188.0
120	G34B_050_037d	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.381	39.4	−21.5	−14.6	26.0	214.3
121	G50B_050_037d	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	39.8	−20.2	−21.6	29.6	226.8
122	G61B_062_050d	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.508	0.625	41.3	−21.8	−28.1	35.6	232.1
123	G69B_075_062d	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.51	0.75	42.1	−22.2	−34.4	41.0	237.1
124	G75B_087_075d	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.5	0.875	42.0	−20.3	−40.6	45.4	243.3
125	G79B_100_087d	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.489	1.0	42.0	−18.7	−46.8	50.5	248.1
126	Y81G_062_062d	0.125	0.625	0.0	0.625	0.625	0.312	139	0.114	0.625	0.0	41.8	−24.3	20.4	31.7	139.9
127	G00B_062_050d	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	42.2	−30.0	7.3	30.9	166.3
128	G11B_062_050d	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.241	42.6	−29.8	−0.7	29.8	181.4
129	G25B_062_050d	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.375	42.9	−29.3	−12.4	31.9	203.0
130	G38B_062_050d	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.508	43.5	−28.1	−22.5	36.0	218.6
131	G50B_062_050d	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	43.9	−26.9	−28.8	39.4	226.8
132	G59B_075_062d	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.635	0.75	45.5	−28.8	−35.4	45.6	230.8
133	G65B_087_075d	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.637	0.875	46.5	−29.4	−41.7	51.1	234.8
134	G70B_100_087d	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.635	1.0	47.0	−28.9	−48.1	56.1	238.9
135	Y85G_075_075d	0.125	0.75	0.0	0.75	0.75	0.375	141	0.112	0.75	0.0	45.7	−30.7	22.4	38.0	143.9
136	G00B_075_062d	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	45.9	−37.6	9.1	38.7	166.3
137	G09B_075_062d	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.239	46.2	−37.6	1.3	37.6	177.9
138	G19B_075_062d	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.364	46.7	−37.0	−8.8	38.0	193.5
139	G30B_075_062d	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.51	47.1	−36.1	−21.3	42.0	210.5
140	G40B_075_062d	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.635	47.6	−34.9	−29.8	45.9	220.4
141	G50B_075_062d	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	48.0	−33.7	−36.0	49.3	226.8
142	G57B_087_075d	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.762	0.875	49.7	−35.8	−42.6	55.7	229.9
143	G63B_100_087d	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.766	1.0	50.9	−36.7	−49.0	61.2	233.1
144	Y86G_087_087d	0.125	0.875	0.0	0.875	0.875	0.437	142	0.116	0.875	0.0	49.8	−36.7	24.8	44.3	145.9
145	G00B_087_075d	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	49.5	−45.1	10.9	46.4	166.3
146	G07B_087_075d	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.237	49.9	−45.3	3.4	45.4	175.7
147	G15B_087_075d	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.362	50.3	−44.7	−6.3	45.1	188.0
148	G25B_087_075d	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.5	50.7	−44.0	−18.7	47.8	203.0
149	G34B_087_075d	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.637	51.3	−43.0	−29.3	52.0	214.3
150	G42B_087_075d	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.762	51.8	−41.7	−37.1	55.8	221.6
151	G50B_087_075d	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	52.2	−40.4	−43.2	59.2	226.8
152	G56B_100_087d	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.883	1.0	53.7	−42.5	−49.8	65.5	229.4
153	Y88G_100_100d	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	53.7	−43.7	27.1	51.4	148.1
154	G00B_100_087d	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	53.2	−52.6	12.8	54.1	166.3
155	G06B_100_087d	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.241	53.6	−52.9	5.0	53.1	174.5
156	G13B_100_087d	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.358	54.0	−52.1	−3.5	52.2	183.9
157	G20B_100_087d	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.489	54.4	−51.8	−15.0	54.0	196.2
158	G29B_100_087d	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.635	54.9	−50.9	−27.5	57.9	208.3
159	G36B_100_087d	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.766	55.4	−49.6	−37.5	62.2	217.1
160	G43B_100_087d	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.883	55.9	−48.5	−44.0	65.5	222.2
161	G50B_100_087d	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	56.3	−47.2	−50.4	69.1	226.8

n	*rgb**'Fd			*LabCh**'Fd					*DE**'Fd	$h_{siM,d}$	*rgb**Md			*LabCh**Md				
81	0.125	0.0	0.0	23.6	7.8	7.5	10.9	43.7	1.2	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
82	0.125	0.0	0.125	22.9	8.5	−0.4	8.5	357.2	1.4	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
83	0.125	0.0	0.25	27.5	13.7	−6.2	15.1	335.5	4.5	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
84	0.125	0.0	0.375	28.5	16.5	−12.8	20.9	322.0	5.9	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
85	0.125	0.0	0.5	27.5	19.2	−19.4	27.3	314.5	6.9	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
86	0.125	0.0	0.625	27.7	19.8	−26.2	32.9	307.0	5.9	279	0.183	0.0	1.0	30.3	23.1	−39.3	45.6	300.5
87	0.125	0.0	0.75	28.0	20.3	−31.9	37.8	302.5	4.8	278	0.15	0.0	1.0	29.4	21.3	−40.7	45.9	297.6
88	0.125	0.0	0.875	28.8	21.1	−37.1	42.7	299.6	3.7	277	0.133	0.0	1.0	28.9	20.3	−41.3	46.1	296.2
89	0.125	0.0	1.0	28.7	19.8	−41.6	46.1	295.4	1.1	276	0.116	0.0	1.0	28.3	19.0	−42.4	46.4	294.1
90	0.125	0.125	0.0	27.9	−0.8	9.4	9.5	95.1	2.5	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
91	0.125	0.125	0.125	28.0	−0.5	−0.5	0.7	224.9	0.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
92	0.125	0.125	0.25	31.7	1.9	−8.7	8.9	282.5	4.6	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
93	0.125	0.125	0.375	33.5	4.6	−14.4	15.1	287.8	6.2	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
94	0.125	0.125	0.5	32.8	7.6	−20.4	21.8	290.4	6.9	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
95	0.125	0.125	0.625	33.0	9.1	−26.3	27.8	289.2	7.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
96	0.125	0.125	0.75	32.4	10.7	−32.5	34.2	288.2	7.9	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
97	0.125	0.125	0.875	32.8	12.5	−37.8	39.8	288.3	9.0	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
98	0.125	0.125	1.0	32.1	12.3	−42.7	44.4	286.1	8.1	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
99	0.125	0.25	0.0	36.4	−6.0	16.8	17.8	109.7	5.7	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
100	0.125	0.25	0.125	34.9	−7.7	3.5	8.5	155.4	4.1	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
101	0.125	0.25	0.25	35.6	−7.3	−9.3	11.9	231.8	4.6	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
102	0.125	0.25	0.375	38.2	−5.2	−14.7	15.7	250.3	6.1	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
103	0.125	0.25	0.5	38.2	−2.8	−20.5	20.7	262.0	6.2	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
104	0.125	0.25	0.625	38.0	−0.8	−26.5	26.6	268.2	6.1	257	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6
105	0.125	0.25	0.75	36.7	1.8	−32.8	32.9	273.2	6.2	260	0.0	0.183	1.0	27.1	−5.2	−51.8	52.0	264.1
106	0.125	0.25	0.875	36.5	3.5	−38.7	38.8	275.2	6.5	262	0.0	0.15	1.0	26.0	−3.1	−51.5	51.6	266.5
107	0.125	0.25	1.0	35.9	4.1	−43.0	43.2	275.5	6.4	262	0.0	0.133	1.0	25.5	−2.0	−51.4	51.4	267.7
108	0.125	0.375	0.0	40.0	−12.3	20.2	23.7	121.3	6.4	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
109	0.125	0.375	0.125	39.8	−13.1	7.7	15.2	149.2	6.7	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
110	0.125	0.375	0.25	40.8	−12.8	−5.6	14.0	203.5	5.8	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
111	0.125	0.375	0.375	41.7	−12.3	−15.7	20.0	231.7	6.2	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
112	0.125	0.375	0.5	42.6	−12.0	−21.6	24.7	241.0	6.2	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
113	0.125	0.375	0.625	42.9	−10.3	−27.5	29.3	249.4	6.5	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
114	0.125	0.375	0.75	41.0	−7.2	−33.6	34.3	257.7	6.1	247	0.0	0.383	1.0	33.3	−19.2	−53.1	56.5	250.0
115	0.125	0.375	0.875	41.7	−5.9	−39.0	39.5	261.3	6.3	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
116	0.125	0.375	1.0	39.3	−3.4	−43.8	44.0	265.5	6.4	255	0.0	0.266	1.0	29.7	−10.8	−52.2	53.3	258.2
117	0.125	0.5	0.0	43.0	−18.3	22.4	28.9	129.1	6.7	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
118	0.125	0.5	0.125	43.3	−18.7	11.1	21.8	149.2	8.3	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
119	0.125	0.5	0.25	44.0	−18.3	−1.6	18.4	184.9	6.6	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
120	0.125	0.5	0.375	45.3	−18.1	−13.7	22.7	217.2	6.9	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
121	0.125	0.5	0.5	45.2	−17.7	−22.3	28.5	231.5	5.9	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
122	0.125	0.5	0.625	46.8	−17.9	−28.2	33.4	237.5	6.7	222	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1
123	0.125	0.5	0.75	45.7	−17.2	−34.3	38.4	243.3	6.1	232	0.0	0.616	1.0	41.2	−35.5	−55.1	65.6	237.1
124	0.125	0.5	0.875	46.0	−15.4	−40.2	43.0	248.9	6.2	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
125	0.125	0.5	1.0	43.5	−11.8	−44.7	46.2	255.1	7.3	245	0.0	0.416	1.0	34.4	−21.4	−53.5	57.7	248.1
126	0.125	0.625	0.0	46.4	−24.5	24.5	34.7	135.0	6.2	140	0.183	1.0	0.0	56.1	−38.8	32.6	50.7	139.9
127	0.125	0.625	0.125	46.8	−24.5	13.8	28.2	150.5	9.7	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
128	0.125	0.625	0.25	47.6	−24.5	2.1	24.6	175.0	7.8	162	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4
129	0.125	0.625	0.375	48.4	−24.0	−10.0	26.0	202.5	7.9	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
130	0.125	0.625	0.5	48.8	−23.7	−21.0	31.7	221.5	7.0	197	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6
131	0.125	0.625	0.625	49.2	−23.2	−28.8	37.0	231.1	6.4	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
132	0.125	0.625	0.75	50.2	−23.9	−34.9	42.3	235.5	6.8	219	0.0	0.816	1.0	46.6	−46.1	−56.6	73.0	230.8
133	0.125	0.625	0.875	50.4	−22.5	−40.4	46.3	240.8	8.0	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
134	0.125	0.625	1.0	48.6	−21.4	−45.5	50.3	244.8	8.1	234	0.0	0.583	1.0	40.1	−33.1	−55.0	64.2	238.9
135	0.125	0.75	0.0	49.2	−30.5	25.6	39.9	139.9	4.8	142	0.15	1.0	0.0	55.0	−41.0	29.8	50.7	143.9
136	0.125	0.75	0.125	49.8	−30.2	15.9	34.2	152.1	10.7	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
137	0.125	0.75	0.25	50.5	−30.0	5.8	30.6	168.9	9.8	159	0.0	1.0	0.183	47.8	−60.2	2.1	60.2	177.9
138	0.125	0.75	0.375	51.3	−30.0	−6.1	30.6	191.6	8.8	172	0.0	1.0	0.383	48.5	−59.2	−14.2	60.9	193.5
139	0.125	0.75	0.5	52.0	−29.4	−18.9	35.0	212.6	8.6	187	0.0	1.0	0.616	49.3	−57.8	−34.1	67.2	210.5
140	0.125	0.75	0.625	52.1	−29.1	−27.5	40.1	223.4	7.6	200	0.0	1.0	0.816	50.1	−55.9	−47.7	73.5	220.4
141	0.125	0.75	0.75	52.7	−28.6	−35.3	45.4	230.9	6.9	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
142	0.125	0.75	0.875	53.9	−29.5	−41.4	50.8	234.4	7.6	217	0.0	0.85	1.0	47.4	−47.8	−56.8	74.2	229.9
143	0.125	0.75	1.0	52.2	−27.9	−46.2	54.0	238.8	9.3	224	0.0	0.733	1.0	44.5	−41.9	−56.0	70.0	233.1
144	0.125	0.875	0.0	52.6	−36.9	27.3	45.9	143.5	3.6	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
145	0.125	0.875	0.125	53.3	−36.4	18.1	40.6	153.4	11.9	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
146	0.125	0.875	0.25	53.7	−36.5	8.8	37.6	166.3	11.0	157	0.0	1.0	0.15	47.7	−60.4	4.5	60.6	175.7
147	0.125	0.875	0.375	54.4	−36.2	−3.0	36.3	184.8	9.9	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
148	0.125	0.875	0.5	54.6	−36.3	−15.6	39.6	203.2	9.1	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
149	0.125	0.875	0.625	55.5	−35.4	−25.9	43.9	216.2	9.2	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
150	0.125	0.875	0.75	55.9	−34.9	−34.9	49.4	224.9	8.1	202	0.0	1.0	0.85	50.2	−55.6	−49.5	74.4	221.6
151	0.125	0.875	0.875	56.4	−34.3	−41.9	54.2	230.6	7.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
152	0.125	0.875	1.0	55.5	−34.6	−47.3	58.6	233.8	8.5	217	0.0	0.866	1.0	47.8	−48.6	−56.9	74.9	229.4
153	0.125	1.0	0.0	54.1	−42.4	27.6	50.7	146.9	1.4	143	0.116	1.0	0.0	53.7	−43.7	27.1	51.4	148.1
154	0.125	1.0	0.125	54.8	−41.9	19.0	46.1	155.5	12.4	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
155	0.125	1.0	0.25	55.0	−42.1	9.3	43.1	167.4	11.7	157	0.0	1.0	0.133	47.6	−60.5	5.7	60.7	174.5
156	0.125	1.0	0.375	55.7	−41.8	0.0	41.8	180.0	11.0	164	0.0	1.0	0.266	48.1	−59.6	−4.0	59.7	183.9
157	0.125	1.0	0.5	56.0	−41.7	−11.6	43.3	195.5	10.8	174	0.0	1.0	0.416	48.6	−59.2	−17.2	61.7	196.2
158	0.125	1.0	0.625	56.6	−41.2	−23.0	47.2	209.1	10.9	185	0.0	1.0	0.583	49.1	−58.2	−31.4	66.2	208.3
159	0.125	1.0	0.75	57.3	−40.6	−33.0	52.4	219.1	10.1	195	0.0	1.0	0.733	49.7	−56.7	−42.9	71.1	217.1
160	0.125	1.0	0.875	57.8	−39.9	−40.3	56.7	225.3	9.6	202	0.0	1.0	0.866	50.2	−55.4	−50.3	74.9	222.2
161	0.125	1.0	1.0	58.1	−39.0	−47.4	61.4	230.5	8.9	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

delta *E**' = *7.0*

4−003930−F0

PI370−7N, 10/22−F

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, Δ*E**', 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

4−003930−F0

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 11/22

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si\_F,d}$	rgb*Fd			LabCh*Fd				
162	R00Y_025_025d	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	27.3	16.6	13.9	21.7	39.9
163	R00Y_025_025d	0.25	0.0	0.125	0.25	0.25	0.125	360	0.25	0.0	0.125	27.3	16.8	7.5	18.4	24.0
164	B50R_025_025d	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	27.3	17.1	1.9	17.2	6.6
165	B34R_037_037d	0.25	0.0	0.375	0.375	0.375	0.187	311	0.256	0.0	0.375	29.0	21.4	-2.2	21.5	353.9
166	B25R_050_050d	0.25	0.0	0.5	0.5	0.5	0.25	300	0.25	0.0	0.5	29.9	23.8	-8.2	25.2	340.9
167	B19R_062_062d	0.25	0.0	0.625	0.625	0.625	0.312	293	0.239	0.0	0.625	29.9	25.5	-14.5	29.3	330.3
168	B15R_075_075d	0.25	0.0	0.75	0.75	0.75	0.375	289	0.237	0.0	0.75	30.4	25.9	-22.7	34.4	318.7
169	B13R_087_087d	0.25	0.0	0.875	0.875	0.875	0.437	286	0.233	0.0	0.875	30.8	25.1	-30.5	39.5	309.4
170	B11R_100_100d	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	31.6	25.8	-37.0	45.1	304.8
171	R50Y_025_025d	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.125	0.0	31.3	8.6	17.9	19.9	64.2
172	R00Y_025_012d	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	32.2	8.3	6.9	10.8	39.9
173	B50R_025_012d	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	32.2	8.5	0.9	8.6	6.6
174	B25R_037_025d	0.25	0.125	0.375	0.375	0.25	0.25	300	0.25	0.124	0.375	33.5	11.9	-4.1	12.6	340.9
175	B15R_050_037d	0.25	0.125	0.5	0.5	0.375	0.312	289	0.243	0.124	0.5	33.8	12.9	-11.3	17.2	318.7
176	B11R_062_050d	0.25	0.125	0.625	0.625	0.5	0.375	284	0.241	0.125	0.625	34.4	12.9	-18.5	22.5	304.8
177	B09R_075_062d	0.25	0.125	0.75	0.75	0.625	0.437	281	0.239	0.125	0.75	35.3	14.4	-24.5	28.5	300.5
178	B07R_087_075d	0.25	0.125	0.875	0.875	0.75	0.5	279	0.237	0.125	0.875	36.2	16.0	-30.5	34.4	297.6
179	B06R_100_087d	0.25	0.125	1.0	1.0	0.875	0.562	278	0.241	0.125	1.0	37.2	17.8	-36.1	40.3	296.2
180	Y00G_025_025d	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	36.0	0.6	22.8	22.8	88.3
181	Y00G_025_012d	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	36.5	0.3	11.4	11.4	88.3
182	NW_025d	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	B00R_037_012d	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	37.7	0.6	-6.2	6.3	275.5
184	B00R_050_025d	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	38.3	1.2	-12.5	12.6	275.5
185	B00R_062_037d	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	39.0	1.8	-18.8	18.9	275.5
186	B00R_075_050d	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	39.6	2.4	-25.1	25.2	275.5
187	B00R_087_062d	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	40.2	3.0	-31.4	31.6	275.5
188	B00R_100_075d	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	40.8	3.6	-37.7	37.9	275.5
189	Y31G_037_037d	0.25	0.375	0.0	0.375	0.375	0.187	109	0.256	0.375	0.0	41.3	-3.0	27.7	27.8	96.2
190	Y50G_037_025d	0.25	0.375	0.125	0.375	0.25	0.25	120	0.25	0.375	0.124	41.1	-4.1	14.7	15.3	105.8
191	G00B_037_012d	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	40.8	-7.5	1.8	7.7	166.3
192	G50B_037_012d	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	41.3	-6.7	-7.2	9.8	226.8
193	G75B_050_025d	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.375	0.5	42.0	-6.7	-13.5	15.1	243.3
194	G84B_062_037d	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.368	0.625	42.2	-5.4	-19.7	20.5	254.7
195	G88B_075_050d	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.366	0.75	42.6	-4.2	-25.9	26.3	260.6
196	G90B_087_062d	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.364	0.875	43.0	-3.2	-32.3	32.5	264.1
197	G92B_100_075d	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.362	1.0	43.3	-2.3	-38.6	38.7	266.5
198	Y50G_050_050d	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.1	-8.3	29.4	30.6	105.8
199	Y68G_050_037d	0.25	0.5	0.125	0.5	0.375	0.312	131	0.243	0.5	0.124	44.6	-10.7	16.7	19.8	122.5
200	G00B_050_025d	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	44.5	-15.0	3.6	15.4	166.3
201	G25B_050_025d	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.375	44.9	-14.6	-6.2	15.9	203.0
202	G50B_050_025d	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	45.4	-13.4	-14.4	19.7	226.8
203	G65B_062_037d	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.506	0.625	46.7	-14.7	-20.8	25.5	234.8
204	G75B_075_050d	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.5	0.75	46.9	-13.5	-27.0	30.3	243.3
205	G80B_087_062d	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.489	0.875	46.9	-12.0	-33.2	35.3	250.0
206	G84B_100_075d	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.487	1.0	47.3	-10.8	-39.5	41.0	254.7
207	Y61G_062_062d	0.25	0.625	0.0	0.625	0.625	0.312	127	0.239	0.625	0.0	49.2	-13.8	31.6	34.5	113.7
208	Y76G_062_050d	0.25	0.625	0.125	0.625	0.5	0.375	136	0.241	0.625	0.125	47.5	-17.6	18.2	25.4	134.0
209	G00B_062_037d	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	48.2	-22.5	5.4	23.2	166.3
210	G15B_062_037d	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.368	48.6	-22.3	-3.1	22.5	188.0
211	G34B_062_037d	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.506	49.1	-21.5	-14.6	26.0	214.3
212	G50B_062_037d	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	49.5	-20.2	-21.6	29.6	226.8
213	G61B_075_050d	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.633	0.75	51.0	-21.8	-28.1	35.6	232.1
214	G69B_087_062d	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.635	0.875	51.8	-22.2	-34.4	41.0	237.1
215	G75B_100_075d	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.625	1.0	51.7	-20.3	-40.6	45.4	243.3
216	Y68G_075_075d	0.25	0.75	0.0	0.75	0.75	0.375	131	0.237	0.75	0.0	52.0	-21.4	33.5	39.7	122.5
217	Y81G_075_062d	0.25	0.75	0.125	0.75	0.625	0.437	139	0.239	0.75	0.125	51.4	-24.3	20.4	31.7	139.9
218	G00B_075_050d	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	51.9	-30.0	7.3	30.9	166.3
219	G11B_075_050d	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.366	52.3	-29.8	-0.7	29.8	181.4
220	G25B_075_050d	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.5	52.6	-29.3	-12.4	31.9	203.0
221	G38B_075_050d	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.633	53.2	-28.1	-22.5	36.0	218.6
222	G50B_075_050d	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	53.6	-26.9	-28.8	39.4	226.8
223	G59B_087_062d	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.76	0.875	55.2	-28.8	-35.4	45.6	230.8
224	G65B_100_075d	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.762	1.0	56.2	-29.4	-41.7	51.1	234.8
225	Y73G_087_087d	0.25	0.875	0.0	0.875	0.875	0.437	134	0.233	0.875	0.0	54.5	-28.7	34.5	44.9	129.7
226	Y85G_087_075d	0.25	0.875	0.125	0.875	0.75	0.5	141	0.237	0.875	0.125	55.4	-30.7	22.4	38.0	143.9
227	G00B_087_062d	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	55.5	-37.6	9.1	38.7	166.3
228	G09B_087_062d	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.364	55.9	-37.6	1.3	37.6	177.9
229	G19B_087_062d	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.489	56.3	-37.0	-8.8	38.0	193.5
230	G30B_087_062d	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.635	56.8	-36.1	-21.3	42.0	210.5
231	G40B_087_062d	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.76	57.3	-34.9	-29.8	45.9	220.4
232	G50B_087_062d	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	57.7	-33.7	-36.0	49.3	226.8
233	G57B_100_075d	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	0.887	1.0	59.4	-35.8	-42.6	55.7	229.9
234	Y76G_100_100d	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	57.9	-35.3	36.5	50.8	134.0
235	Y86G_100_087d	0.25	1.0	0.125	1.0	0.875	0.562	142	0.241	1.0	0.125	59.5	-36.7	24.8	44.3	145.9
236	G00B_100_075d	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	59.2	-45.1	10.9	46.4	166.3
237	G07B_100_075d	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.362	59.6	-45.3	3.4	45.4	175.7
238	G15B_100_075d	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.487	60.0	-44.7	-6.3	45.1	188.0
239	G25B_100_075d	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.625	60.4	-44.0	-18.7	47.8	203.0
240	G34B_100_075d	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.762	61.0	-43.0	-29.3	52.0	214.3
241	G42B_100_075d	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.887	61.4	-41.7	-37.1	55.8	221.6
242	G50B_100_075d	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	61.8	-40.4	-43.2	59.2	226.8

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$	rgb*Md			LabCh*Md				
162	0.25	0.0	0.0	29.6	18.2	17.4	25.2	43.7	4.4	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
163	0.25	0.0	0.125	29.6	18.7	7.1	20.0	20.8	2.9	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
164	0.25	0.0	0.25	30.0	19.5	-0.8	19.5	357.4	4.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
165	0.25	0.0	0.375	32.3	24.0	-5.2	24.6	347.7	5.1	311	0.683	0.0	1.0	47.8	57.1	-6.0	57.5	353.9
166	0.25	0.0	0.5	31.7	26.2	-11.7	28.7	335.9	4.5	300	0.5	0.0	1.0	42.1	47.7	-16.4	50.5	340.9
167	0.25	0.0	0.625	31.9	27.6	-18.2	33.0	326.5	4.7	292	0.383	0.0	1.0	37.1	40.8	-23.2	47.0	330.3
168	0.25	0.0	0.75	32.1	28.0	-24.6	37.2	318.6	3.2	288	0.316	0.0	1.0	34.6	34.5	-30.2	45.9	318.7
169	0.25	0.0	0.875	32.5	28.2	-30.8	41.8	312.4	3.5	284	0.266	0.0	1.0	32.7	28.7	-34.9	45.2	309.4
170	0.25	0.0	1.0	32.1	26.6	-36.2	45.0	306.3	1.2	282	0.233	0.0	1.0	31.6	25.8	-37.0	45.1	304.8
171	0.25	0.125	0.0	36.2	7.1	21.1	22.3	71.3	6.1	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
172	0.25	0.125	0.125	35.2	9.2	10.4	13.9	48.5	4.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
173	0.25	0.125	0.25	35.4	9.6	-1.4	9.7	351.4	4.1	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
174	0.25	0.125	0.375	38.2	12.1	-6.9	13.9	330.2	5.4	300	0.5	0.0	1.0	42.1	47.7	-16.4	50.5	340.9
175	0.25	0.125	0.5	36.6	14.3	-13.3	19.6	316.9	3.7	288	0.316	0.0	1.0	34.6	34.5	-30.2	45.9	318.7
176	0.25	0.125	0.625	37.2	16.0	-19.3	25.1	309.6	4.2	282	0.233	0.0	1.0	31.6	25.8	-37.0	45.1	304.8
177	0.25	0.125	0.75	36.4	17.7	-25.2	30.8	305.0	3.4	279	0.183	0.0	1.0	30.3	23.1	-39.3	45.6	300.5
178	0.25	0.125	0.875	36.5	19.0	-31.9	37.1	300.8	3.3	278	0.15	0.0	1.0	29.4	21.3	-40.7	45.9	297.6
179	0.25	0.125	1.0	35.4	19.0	-37.5	42.1	296.9	2.6	277	0.133	0.0	1.0	28.9	20.3	-41.3	46.1	296.2
180	0.25	0.25	0.0	40.3	-0.9	23.9	24.0	92.2	4.7	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
181	0.25	0.25	0.125	40.9	-0.9	12.6	12.6	94.4	4.7	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
182	0.25	0.25	0.25	42.2	-0.9	-0.8	1.2	222.2	5.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
183	0.25	0.25	0.375	43.2	1.5	-7.8	7.9	280.9	5.7	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
184	0.25	0.25	0.5	42.5	3.6	-14.0	14.5	284.7	5.0	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
185	0.25	0.25	0.625	42.9	6.1	-19.3	20.2	287.7	5.9	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
186	0.25	0.25	0.75	41.9	8.7	-25.4	26.8	288.9	6.7	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
187	0.25	0.25	0.875	41.0	10.5	-32.1	33.8	288.2	7.5	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
188	0.25	0.25	1.0	39.8	11.1	-37.3	38.9	286.5	7.5	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
189	0.25	0.375	0.0	46.3	-5.1	29.9	30.3	99.8	5.8	108	0.683	1.0	0.0	80.6	-8.1	73.8	74.3	96.2
190	0.25	0.375	0.125	46.3	-5.9	17.0	18.0	109.3	5.9	119	0.5	1.0	0.0	72.4	-16.7	58.9	61.3	105.8
191	0.25	0.375	0.25	46.6	-6.4	3.5	7.3	151.1	6.0	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
192	0.25	0.375	0.375	47.9	-6.2	-8.0	10.2	232.1	6.7	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
193	0.25	0.375	0.5	47.8	-4.9	-14.3	15.1	251.0	6.1	240	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3
194	0.25	0.375	0.625	47.5	-2.7	-20.2	20.4	262.3	5.9	251	0.0	0.316	1.0	31.3	-14.4	-52.7	54.6	254.7
195	0.25	0.375	0.75	46.4	0.1	-26.1	26.1	270.3	5.8	257	0.0	0.233	1.0	28.7	-8.5	-51.9	52.6	260.6
196	0.25	0.375	0.875	45.9	1.6	-32.3	32.4	272.9	5.7	260	0.0	0.183	1.0	27.1	-5.2	-51.8	52.0	264.1
197	0.25	0.375	1.0	43.1	3.7	-38.2	38.4	275.6	6.1	262	0.0	0.15	1.0	26.0	-3.1	-51.5	51.6	266.5
198	0.25	0.5	0.0	49.1	-10.8	32.9	34.6	108.2	5.8	119	0.5	1.0	0.0	72.4	-16.7	58.9	61.3	105.8
199	0.25	0.5	0.125	48.6	-11.8	19.9	23.1	120.8	5.2	131	0.316	1.0	0.0	63.4	-28.5	44.6	53.0	122.5
200	0.25	0.5	0.25	49.7	-11.8	7.4	13.9	147.9	7.1	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
201	0.25	0.5	0.375	50.8	-11.6	-4.7	12.5	202.1	6.8	180	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0
202	0.25	0.5	0.5	51.5	-11.3	-14.8	18.6	232.4	6.4	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
203	0.25	0.5	0.625	52.4	-10.5	-20.5	23.0	242.9	7.1	228	0.0	0.683	1.0	43.1	-39.2	-55.6	68.1	234.8
204	0.25	0.5	0.75	51.4	-8.5	-26.5	27.9	252.1	6.7	240	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3
205	0.25	0.5	0.875	50.3	-6.5	-33.1	33.7	258.8	6.4	247	0.0	0.383	1.0	33.3	-19.2	-53.1	56.5	250.0
206	0.25	0.5	1.0	47.6	-3.4	-38.4	38.5	264.8	7.4	251	0.0	0.316	1.0	31.3	-14.4	-52.7	54.6	254.7
207	0.25	0.625	0.0	52.2	-16.5	35.0	38.7	115.3	5.2	127	0.383	1.0	0.0	68.1	-22.2	50.6	55.3	113.7
208	0.25	0.625	0.125	51.9	-17.1	23.4	29.0	126.1	6.8	137	0.233	1.0	0.0	57.9	-35.3	36.5	50.8	134.0
209	0.25	0.625	0.25	53.1	-17.0	11.0	20.2	147.0	9.2	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
210	0.25	0.625	0.375	54.3	-16.7	-0.3	16.7	181.1	8.4	168	0.0	1.0	0.316	48.3	-59.6	-8.4	60.1	188.0
211	0.25	0.625	0.5	54.8	-16.6	-12.4	20.8	216.8	7.8	191	0.0	1.0	0.683	49.5	-57.3	-39.1	69.4	214.3
212	0.25	0.625	0.625	55.4	-16.1	-21.0	26.5	232.4	7.2	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
213	0.25	0.625	0.75	55.6	-15.9	-27.1	31.4	239.6	7.6	222	0.0	0.766	1.0	45.4	-43.6	-56.2	71.2	232.1
214	0.25	0.625	0.875	55.4	-14.0	-33.1	35.9	246.9	9.0	232	0.0	0.616	1.0	41.2	-35.5	-55.1	65.6	237.1
215	0.25	0.625	1.0	52.4	-13.0	-39.3	41.4	251.5	7.4	240	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3
216	0.25	0.75	0.0	54.5	-22.3	36.1	42.4	121.7	3.7	131	0.316	1.0	0.0	63.4	-28.5	44.6	53.0	122.5
217	0.25	0.75	0.125	54.7	-22.6	25.4	34.0	131.5	6.2	140	0.183	1.0	0.0	56.1	-38.8	32.6	50.7	139.9
218	0.25	0.75	0.25	55.6	-22.2	14.4	26.5	146.8	11.2	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
219	0.25	0.75	0.375	56.7	-22.0	3.3	22.3	171.4	9.8	162	0.0	1.0	0.233	48.0	-59.7	-1.4	59.7	181.4
220	0.25	0.75	0.5	57.1	-22.0	-8.9	23.7	202.0	9.2	180	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0
221	0.25	0.75	0.625	57.9	-21.5	-19.0	28.7	221.5	8.8	197	0.0	1.0	0.766	49.9	-56.3	-45.0	72.1	218.6
222	0.25	0.75	0.75	58.6	-20.9	-27.3	34.4	232.5	7.9	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
223	0.25	0.75	0.875	59.3	-21.7	-34.2	40.5	237.5	8.2	219	0.0	0.816	1.0	46.6	-46.1	-56.6	73.0	230.8
224	0.25	0.75	1.0	56.7	-19.7	-39.6	44.3	243.5	9.9	228	0.0	0.683	1.0	43.1	-39.2	-55.6	68.1	234.8
225	0.25	0.875	0.0	57.1	-28.8	36.8	46.8	128.0	3.5	135	0.266	1.0	0.0	59.7	-32.8	39.5	51.3	129.7
226	0.25	0.875	0.125	57.6	-28.7	27.2	39.5	136.5	5.6	142	0.15	1.0	0.0	55.0	-41.0	29.8	50.7	143.9
227	0.25	0.875	0.25	59.0	-27.8	17.7	33.0	147.4	13.5	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
228	0.25	0.875	0.375	59.6	-27.8	6.5	28.6	166.7	11.6	159	0.0	1.0	0.183	47.8	-60.2	2.1	60.2	177.9
229	0.25	0.875	0.5	60.3	-27.7	-5.4	28.3	191.1	10.5	172	0.0	1.0	0.383	48.5	-59.2	-14.2	60.9	193.5
230	0.25	0.875	0.625	60.7	-27.6	-17.3	32.6	212.1	10.2	187	0.0	1.0	0.616	49.3	-57.8	-34.1	67.2	210.5
231	0.25	0.875	0.75	61.4	-27.1	-26.4	37.9	224.2	9.4	200	0.0	1.0	0.816	50.1	-55.9	-47.7	73.5	220.4
232	0.25	0.875	0.875	61.8	-26.7	-34.4	43.6	232.2	8.2	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
233	0.25	0.875	1.0	60.6	-26.8	-40.4	48.5	236.4	9.3	217	0.0	0.85	1.0	47.4	-47.8	-56.8	74.2	229.9
234	0.25	1.0	0.0	58.5	-34.0	37.7	50.8	132.0	1.8	137	0.233	1.0	0.0	57.9	-35.3	36.5	50.8	134.0
235	0.25	1.0	0.125	59.4	-33.4	29.0	44.3	139.0	5.2	142	0.133	1.0	0.0	54.4	-42.0	28.4	50.7	145.9
236	0.25	1.0	0.25	60.1	-33.3	19.2	38.4	150.0	14.4	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
237	0.25	1.0	0.375	60.8	-33.0	9.6	34.4	163.7	13.7	157	0.0	1.0	0.15	47.7	-60.4	4.5	60.6	175.7
238	0.25	1.0	0.5	61.1	-33.2	-1.6	33.3	182.8	12.3	168	0.0	1.0	0.316	48.3	-59.6	-8.4	60.1	188.0
239	0.25	1.0	0.625	62.1	-32.8	-13.3	35.4	202.1	12.5	180	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0
240	0.25	1.0	0.75	62.7	-32.4	-24.2	40.5	216.7	11.8	191	0.0	1.0	0.683	49.5	-57.3	-39.1	69.4	214.3
241	0.25	1.0	0.875	63.0	-32.4	-33.0	46.3	225.5	10.2	202	0.0	1.0	0.85	50.2	-55.6	-49.5	74.4	221.6
242	0.25	1.0	1.0	63.6	-31.5	-40.3	51.2	231.9	9.5	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8

delta *E' = 6.8**

4-0031030-F0

PI370-7N, 11/22-F

Input: *rgb/cmyk* -> rgb_d
Output: trasferire a $cmy0_d$

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

4-0031030-F0

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 12/22

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si\_F,d}$	rgb*Fd			LabCh*Fd				
243	R00Y_037_037d	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	32.0	25.0	20.9	32.6	39.9
244	R18Y_037_037d	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.118	32.1	25.1	15.2	29.4	31.2
245	B65R_037_037d	0.375	0.0	0.25	0.375	0.375	0.187	349	0.375	0.0	0.256	32.1	25.4	7.6	26.6	16.6
246	B50R_037_037d	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	32.1	25.7	2.9	25.8	6.6
247	B38R_050_050d	0.375	0.0	0.5	0.5	0.5	0.25	316	0.383	0.0	0.5	33.7	30.5	-0.3	30.5	359.4
248	B30R_062_062d	0.375	0.0	0.625	0.625	0.625	0.312	307	0.385	0.0	0.625	35.3	33.2	-6.6	33.8	348.7
249	B25R_075_075d	0.375	0.0	0.75	0.75	0.75	0.375	300	0.375	0.0	0.75	36.0	35.8	-12.3	37.9	340.9
250	B20R_087_087d	0.375	0.0	0.875	0.875	0.875	0.437	295	0.364	0.0	0.875	35.9	37.5	-18.8	42.0	333.4
251	B18R_100_100d	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	36.5	39.5	-24.6	46.6	328.0
252	R31Y_037_037d	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.118	0.0	35.4	17.9	24.4	30.2	53.6
253	R00Y_037_025d	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	36.9	16.6	13.9	21.7	39.9
254	R00Y_037_025d	0.375	0.125	0.25	0.375	0.25	0.25	360	0.375	0.124	0.25	37.0	16.8	7.5	18.4	24.0
255	B50R_037_025d	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	37.0	17.1	1.9	17.2	6.6
256	B34R_050_037d	0.375	0.125	0.5	0.5	0.375	0.312	311	0.381	0.124	0.5	38.7	21.4	-2.2	21.5	353.9
257	B25R_062_050d	0.375	0.125	0.625	0.625	0.5	0.375	300	0.375	0.125	0.625	39.6	23.8	-8.2	25.2	340.9
258	B19R_075_062d	0.375	0.125	0.75	0.75	0.625	0.437	293	0.364	0.125	0.75	39.5	25.5	-14.5	29.3	330.3
259	B15R_087_075d	0.375	0.125	0.875	0.875	0.75	0.5	289	0.362	0.125	0.875	40.1	25.9	-22.7	34.4	318.7
260	B13R_100_087d	0.375	0.125	1.0	1.0	0.875	0.562	286	0.358	0.125	1.0	40.5	25.1	-30.5	39.5	309.4
261	R68Y_037_037d	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.256	0.0	41.0	7.7	29.9	30.9	75.5
262	R50Y_037_025d	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.25	0.124	41.0	8.6	17.9	19.9	64.2
263	R00Y_037_012d	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	41.9	8.3	6.9	10.8	39.9
264	B50R_037_012d	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	41.9	8.5	0.9	8.6	6.6
265	B25R_050_025d	0.375	0.25	0.5	0.5	0.25	0.375	300	0.368	0.249	0.5	43.2	11.9	-4.1	12.6	340.9
266	B15R_062_037d	0.375	0.25	0.625	0.625	0.375	0.437	289	0.366	0.25	0.625	43.4	12.9	-11.3	17.2	318.7
267	B11R_075_050d	0.375	0.25	0.75	0.75	0.5	0.5	284	0.364	0.25	0.75	44.1	12.9	-18.5	22.5	304.8
268	B09R_087_062d	0.375	0.25	0.875	0.875	0.625	0.562	281	0.362	0.25	0.875	45.0	14.4	-24.5	28.5	300.5
269	B07R_100_075d	0.375	0.25	1.0	1.0	0.75	0.625	279	0.375	0.25	1.0	45.9	16.0	-30.5	34.4	297.6
270	Y00G_037_037d	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	45.0	1.0	34.2	34.2	88.3
271	Y00G_037_025d	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.6	0.6	22.8	22.8	88.3
272	Y00G_037_012d	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	46.2	0.3	11.4	11.4	88.3
273	NW_037d	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	B00R_050_012d	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	47.4	0.6	-6.2	6.3	275.5
275	B00R_062_025d	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	48.0	1.2	-12.5	12.6	275.5
276	B00R_075_037d	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	48.6	1.8	-18.8	18.9	275.5
277	B00R_087_050d	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	49.2	2.4	-25.1	25.2	275.5
278	B00R_100_062d	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	49.8	3.0	-31.4	31.6	275.5
279	Y23G_050_050d	0.375	0.5	0.0	0.5	0.5	0.25	104	0.383	0.5	0.0	51.2	-2.2	39.4	39.5	93.3
280	Y31G_050_037d	0.375	0.5	0.125	0.5	0.375	0.312	109	0.381	0.5	0.124	51.0	-3.0	27.7	27.8	96.2
281	Y50G_050_025d	0.375	0.5	0.25	0.5	0.25	0.375	120	0.375	0.5	0.249	50.8	-4.1	14.7	15.3	105.8
282	G00B_050_012d	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	50.5	-7.5	1.8	7.7	166.3
283	G50B_050_012d	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	50.9	-6.7	-7.2	9.8	226.8
284	G75B_062_025d	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.5	0.625	51.7	-6.7	-13.5	15.1	243.3
285	G84B_075_037d	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.493	0.75	51.9	-5.4	-19.7	20.5	254.7
286	G88B_087_050d	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.491	0.875	52.3	-4.2	-25.9	26.3	260.6
287	G90B_100_062d	0.375	0.5	1.0	1.0	0.625	0.687	259	0.385	0.489	1.0	52.7	-3.2	-32.3	32.5	264.1
288	Y38G_062_062d	0.375	0.625	0.0	0.625	0.625	0.312	113	0.375	0.625	0.0	54.9	-6.8	43.3	43.9	99.0
289	Y50G_062_050d	0.375	0.625	0.125	0.625	0.5	0.375	120	0.368	0.625	0.125	54.7	-8.3	29.4	30.6	105.8
290	Y68G_062_037d	0.375	0.625	0.25	0.625	0.375	0.437	131	0.375	0.625	0.25	54.3	-10.7	16.7	19.8	122.5
291	G00B_062_025d	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	54.2	-15.0	3.6	15.4	166.3
292	G25B_062_025d	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.5	54.6	-14.6	-6.2	15.9	203.0
293	G50B_062_025d	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	55.1	-13.4	-14.4	19.7	226.8
294	G65B_075_037d	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.631	0.75	56.3	-14.7	-20.8	25.5	234.8
295	G75B_087_050d	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.625	0.875	56.5	-13.5	-27.0	30.3	243.3
296	G80B_100_062d	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.614	1.0	56.6	-12.0	-33.2	35.3	250.0
297	Y50G_075_075d	0.375	0.75	0.0	0.75	0.75	0.375	120	0.364	0.75	0.0	58.7	-12.5	44.2	45.9	105.8
298	Y61G_075_062d	0.375	0.75	0.125	0.75	0.625	0.437	127	0.366	0.75	0.125	58.9	-13.8	31.6	34.5	113.7
299	Y76G_075_050d	0.375	0.75	0.25	0.75	0.5	0.5	136	0.375	0.75	0.25	57.2	-17.6	18.2	25.4	134.0
300	G00B_075_037d	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	57.9	-22.5	5.4	23.2	166.3
301	G15B_075_037d	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.493	58.3	-22.3	-3.1	22.5	188.0
302	G34B_075_037d	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.631	58.7	-21.5	-14.6	26.0	214.3
303	G50B_075_037d	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	59.2	-20.2	-21.6	29.6	226.8
304	G61B_087_050d	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.758	0.875	60.6	-21.8	-28.1	35.6	232.1
305	G69B_100_062d	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.76	1.0	61.5	-22.2	-34.4	41.0	237.1
306	Y58G_087_087d	0.375	0.875	0.0	0.875	0.875	0.437	125	0.364	0.875	0.0	62.8	-18.2	46.4	49.9	111.4
307	Y68G_087_075d	0.375	0.875	0.125	0.875	0.75	0.5	131	0.362	0.875	0.125	61.7	-21.4	33.5	39.7	122.5
308	Y81G_087_062d	0.375	0.875	0.25	0.875	0.625	0.562	139	0.364	0.875	0.25	61.1	-24.3	20.4	31.7	139.9
309	G00B_087_050d	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	61.5	-30.0	7.3	30.9	166.3
310	G11B_087_050d	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.491	61.9	-29.8	-0.7	29.8	181.4
311	G25B_087_050d	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.625	62.3	-29.3	-12.4	31.9	203.0
312	G38B_087_050d	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.758	62.9	-28.1	-22.5	36.0	218.6
313	G50B_087_050d	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	63.3	-26.9	-28.8	39.4	226.8
314	G59B_100_062d	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	0.885	1.0	64.8	-28.8	-35.4	45.6	230.8
315	Y63G_100_100d	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	67.1	-23.4	49.3	54.6	115.4
316	Y73G_100_087d	0.375	1.0	0.125	1.0	0.875	0.562	134	0.358	1.0	0.125	64.1	-28.7	34.5	44.9	129.7
317	Y85G_100_075d	0.375	1.0	0.25	1.0	0.75	0.625	141	0.362	1.0	0.25	65.1	-30.7	22.4	38.0	143.9
318	G00B_100_062d	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	65.2	-37.6	9.1	38.7	166.3
319	G09B_100_062d	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.489	65.6	-37.6	1.3	37.6	177.9
320	G19B_100_062d	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.614	66.0	-37.0	-8.8	38.0	193.5
321	G30B_100_062d	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.76	66.5	-36.1	-21.3	42.0	210.5
322	G40B_100_062d	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.885	67.0	-34.9	-29.8	45.9	220.4
323	G50B_100_062d	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	67.4	-33.7	-36.0	49.3	226.8

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$	rgb*Md			LabCh*Md				
243	0.375	0.0	0.0	33.9	29.1	25.4	38.7	41.1	6.4	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
244	0.375	0.0	0.125	34.4	29.3	16.7	33.8	29.7	4.9	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
245	0.375	0.0	0.25	34.3	30.1	7.2	31.0	13.4	5.1	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
246	0.375	0.0	0.375	34.4	30.5	0.5	30.5	1.0	5.8	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
247	0.375	0.0	0.5	35.3	35.0	-3.0	35.2	355.0	5.5	317	0.766	0.0	1.0	49.6	61.0	-0.6	61.0	359.4
248	0.375	0.0	0.625	37.0	38.2	-7.7	38.9	348.5	5.3	307	0.616	0.0	1.0	45.9	53.1	-10.6	54.1	348.7
249	0.375	0.0	0.75	36.7	39.1	-14.0	41.5	340.2	3.7	300	0.5	0.0	1.0	42.1	47.7	-16.4	50.5	340.9
250	0.375	0.0	0.875	36.9	40.4	-19.5	44.9	334.1	3.1	294	0.416	0.0	1.0	38.5	42.9	-21.4	48.0	333.4
251	0.375	0.0	1.0	36.8	40.3	-23.6	46.7	329.6	1.3	291	0.366	0.0	1.0	36.5	39.5	-24.6	46.6	328.0
252	0.375	0.125	0.0	39.6	17.8	28.5	33.6	58.0	5.9	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
253	0.375	0.125	0.125	39.6	18.7	18.4	26.3	44.5	5.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
254	0.375	0.125	0.25	39.9	19.0	7.3	20.4	20.9	3.6	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
255	0.375	0.125	0.375	40.5	19.3	-1.2	19.4	356.3	5.2	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
256	0.375	0.125	0.5	40.9	23.9	-5.1	24.5	347.8	4.4	311	0.683	0.0	1.0	47.8	57.1	-6.0	57.5	353.9
257	0.375	0.125	0.625	41.7	26.3	-10.1	28.1	338.9	3.7	300	0.5	0.0	1.0	42.1	47.7	-16.4	50.5	340.9
258	0.375	0.125	0.75	41.3	29.0	-15.9	33.1	331.3	4.1	292	0.383	0.0	1.0	37.1	40.8	-23.2	47.0	330.3
259	0.375	0.125	0.875	41.2	31.9	-20.9	38.2	326.8	6.4	288	0.316	0.0	1.0	34.6	34.5	-30.2	45.9	318.7
260	0.375	0.125	1.0	40.4	32.6	-25.7	41.5	321.6	8.8	284	0.266	0.0	1.0	32.7	28.7	-34.9	45.2	309.4
261	0.375	0.25	0.0	47.3	7.0	33.7	34.5	78.2	7.4	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
262	0.375	0.25	0.125	47.4	8.2	21.6	23.1	69.1	7.4	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
263	0.375	0.25	0.25	47.9	8.8	9.5	12.9	47.1	6.5	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
264	0.375	0.25	0.375	48.3	9.0	-1.4	9.1	350.7	6.8	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
265	0.375	0.25	0.5	48.3	12.5	-6.4	14.1	332.8	5.6	300	0.5	0.0	1.0	42.1	47.7	-16.4	50.5	340.9
266	0.375	0.25	0.625	48.2	15.3	-11.9	19.4	322.1	5.3	288	0.316	0.0	1.0	34.6	34.5	-30.2	45.9	318.7
267	0.375	0.25	0.75	47.4	18.7	-17.0	25.3	317.6	6.8	282	0.233	0.0	1.0	31.6	25.8	-37.0	45.1	304.8
268	0.375	0.25	0.875	47.3	22.3	-21.8	31.2	315.5	8.5	279	0.183	0.0	1.0	30.3	23.1	-39.3	45.6	300.5
269	0.375	0.25	1.0	45.6	23.5	-26.5	35.4	311.6	8.5	278	0.15	0.0	1.0	29.4	21.3	-40.7	45.9	297.6
270	0.375	0.375	0.0	52.1	-0.4	37.1	37.1	90.7	7.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
271	0.375	0.375	0.125	52.8	-0.7	24.3	24.3	91.6	7.4	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
272	0.375	0.375	0.25	53.4	-0.8	11.1	11.1	94.5	7.2	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
273	0.375	0.375	0.375	54.9	-0.8	-0.7	1.1	220.4	8.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
274	0.375	0.375	0.5	54.1	2.8	-6.6	7.2	293.1	7.0	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
275	0.375	0.375	0.625	53.9	5.6	-12.1	13.3	295.0	7.3	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
276	0.375	0.375	0.75	52.9	9.3	-17.4	19.7	298.1	8.7	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
277	0.375	0.375	0.875	52.7	12.6	-22.2	25.6	299.6	11.1	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
278	0.375	0.375	1.0	50.5	15.6	-26.9	31.1	300.1	13.3	270	0.0	0.0	1.0	22.6	4.8	-50.3	50.5	275.5
279	0.375	0.5	0.0	57.0	-3.9	43.7	43.9	95.2	7.4	102	0.766	1.0	0.0	84.5	-4.5	78.8	79.0	93.3
280	0.375	0.5	0.125	57.0	-4.5	30.2	30.6	98.5	6.6	108	0.683	1.0	0.0	80.6	-8.1	73.8	74.3	96.2
281	0.375	0.5	0.25	57.4	-5.1	15.8	16.6	108.0	6.8	119	0.5	1.0	0.0	72.4	-16.7	58.9	61.3	105.8
282	0.375	0.5	0.375	58.3	-5.2	3.7	6.4	144.4	8.3	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
283	0.375	0.5	0.5	58.7	-5.1	-6.6	8.4	232.1	7.8	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
284	0.375	0.5	0.625	59.2	-2.9	-12.5	12.8	256.8	8.5	240	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3
285	0.375	0.5	0.75	58.3	0.4	-17.8	17.8	271.5	8.8	251	0.0	0.316	1.0	31.3	-14.4	-52.7	54.6	254.7
286	0.375	0.5	0.875	58.3	3.7	-22.7	23.0	279.3	10.5	257	0.0	0.233	1.0	28.7	-8.5	-51.9	52.6	260.6
287	0.375	0.5	1.0	55.0	8.4	-27.4	28.7	287.1	12.9	260	0.0	0.183	1.0	27.1	-5.2	-51.8	52.0	264.1
288	0.375	0.625	0.0	60.7	-7.8	47.0	47.6	99.4	6.9	112	0.616	1.0	0.0	77.1	-11.0	69.4	70.3	99.0
289	0.375	0.625	0.125	60.5	-8.8	33.6	34.7	104.7	7.1	119	0.5	1.0	0.0	72.4	-16.7	58.9	61.3	105.8
290	0.375	0.625	0.25	60.5	-9.6	19.3	21.6	116.5	6.8	131	0.316	1.0	0.0	63.4	-28.5	44.6	53.0	122.5
291	0.375	0.625	0.375	61.7	-9.5	7.6	12.2	141.2	10.1	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
292	0.375	0.625	0.5	62.5	-9.5	-3.1	10.0	197.9	9.9	180	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0
293	0.375	0.625	0.625	63.0	-9.2	-12.3	15.4	233.0	9.1	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
294	0.375	0.625	0.75	63.4	-7.9	-18.1	19.7	246.3	10.1	228	0.0	0.683	1.0	43.1	-39.2	-55.6	68.1	234.8
295	0.375	0.625	0.875	62.7	-4.1	-23.1	23.5	259.8	11.9	240	0.0	0.5	1.0	37.2	-27.1	-54.1	60.6	243.3
296	0.375	0.625	1.0	60.4	-1.1	-28.0	28.0	267.7	12.7	247	0.0	0.383	1.0	33.3	-19.2	-53.1	56.5	250.0
297	0.375	0.75	0.0	63.0	-12.9	48.3	50.0	105.0	5.9	119	0.5	1.0	0.0	72.4	-16.7	58.9	61.3	105.8
298	0.375	0.75	0.125	62.7	-14.0	35.1	37.8	111.8	5.1	127	0.383	1.0	0.0	68.1	-22.2	50.6	55.3	113.7
299	0.375	0.75	0.25	63.4	-14.2	22.8	26.9	121.9	8.4	137	0.233	1.0	0.0	57.9	-35.3	36.5	50.8	134.0
300	0.375	0.75	0.375	64.3	-14.1	10.7	17.7	142.7	11.8	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
301	0.375	0.75	0.5	64.9	-14.1	0.3	14.1	178.6	11.1	168	0.0	1.0	0.316	48.3	-59.6	-8.4	60.1	188.0
302	0.375	0.75	0.625	65.7	-13.9	-10.1	17.2	216.1	11.2	191	0.0	1.0	0.683	49.5	-57.3	-39.1	69.4	214.3
303	0.375	0.75	0.75	66.4	-13.5	-18.1	22.6	233.3	10.4	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
304	0.375	0.75	0.875	67.4	-12.2	-23.6	26.6	242.6	12.5	222	0.0	0.766	1.0	45.4	-43.6	-56.2	71.2	232.1
305	0.375	0.75	1.0	64.8	-8.8	-28.6	30.0	252.7	14.9	232	0.0	0.616	1.0	41.2	-35.5	-55.1	65.6	237.1
306	0.375	0.875	0.0	65.4	-18.5	49.1	52.5	110.7	3.7	125	0.416	1.0	0.0	69.3	-20.8	53.0	57.0	111.4
307	0.375	0.875	0.125	66.2	-18.6	37.4	41.8	116.4	6.5	131	0.316	1.0	0.0	63.4	-28.5	44.6	53.0	122.5
308	0.375	0.875	0.25	66.8	-18.7	26.4	32.3	125.3	9.9	140	0.183	1.0	0.0	56.1	-38.8	32.6	50.7	139.9
309	0.375	0.875	0.375	67.8	-18.3	14.5	23.4	141.6	15.1	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
310	0.375	0.875	0.5	68.2	-18.6	3.6	19.0	169.0	13.5	162	0.0	1.0	0.233	48.0	-59.7	-1.4	59.7	181.4
311	0.375	0.875	0.625	69.0	-18.5	-6.8	19.7	200.3	13.9	180	0.0	1.0	0.5	48.8	-58.7	-24.9	63.8	203.0
312	0.375	0.875	0.75	69.8	-18.1	-16.1	24.3	221.7	13.7	197	0.0	1.0	0.766	49.9	-56.3	-45.0	72.1	218.6
313	0.375	0.875	0.875	70.5	-17.6	-23.6	29.5	233.2	12.8	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8
314	0.375	0.875	1.0	69.0	-16.2	-29.3	33.5	240.9	14.5	219	0.0	0.816	1.0	46.6	-46.1	-56.6	73.0	230.8
315	0.375	1.0	0.0	67.8	-22.5	50.0	54.8	114.2	1.3	128	0.366	1.0	0.0	67.1	-23.4	49.3	54.6	115.4
316	0.375	1.0	0.125	67.7	-23.3	38.5	45.0	121.2	7.5	135	0.266	1.0	0.0	59.7	-32.8	39.5	51.3	129.7
317	0.375	1.0	0.25	68.3	-23.3	27.6	36.1	130.0	9.7	142	0.15	1.0	0.0	55.0	-41.0	29.8	50.7	143.9
318	0.375	1.0	0.375	69.4	-22.7	17.3	28.5	142.7	17.4	149	0.0	1.0	0.0	47.2	-60.1	14.6	61.9	166.3
319	0.375	1.0	0.5	70.0	-22.9	6.7	23.8	163.5	16.3	159	0.0	1.0	0.183	47.8	-60.2	2.1	60.2	177.9
320	0.375	1.0	0.625	70.5	-22.8	-3.5	23.1	188.8	15.7	172	0.0	1.0	0.383	48.5	-59.2	-14.2	60.9	193.5
321	0.375	1.0	0.75	71.5	-22.5	-14.0	26.5	211.9	16.2	187	0.0	1.0	0.616	49.3	-57.8	-34.1	67.2	210.5
322	0.375	1.0	0.875	72.1	-22.2	-22.3	31.5	225.1	15.6	200	0.0	1.0	0.816	50.1	-55.9	-47.7	73.5	220.4
323	0.375	1.0	1.0	72.5	-21.8	-29.4	36.6	233.3	14.4	210	0.0	1.0	1.0	50.7	-53.9	-57.6	78.9	226.8

delta E*' = 8.6

4-0031130-F0

PI370−7N, 12/22−F

Input: *rgb/cmyk* −> *rgb*$_d$
Output: trasferire a *cmy0*$_d$

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

4-0031130-F0

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 13/22

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si\_F,d}$	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$	rgb*Md			LabCh*Md				
324	R00Y_050_050d	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	36.8	33.3	27.9	43.5	39.9	0.5	0.0	0.0	38.8	38.4	31.7	49.8	39.5	6.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
325	R26Y_050_050d	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.116	36.9	33.4	22.5	40.3	33.9	0.5	0.0	0.125	39.1	38.6	24.2	45.5	32.0	5.8	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
326	R00Y_050_050d	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.25	36.8	33.7	15.0	36.9	24.0	0.5	0.0	0.25	39.1	39.2	14.7	41.9	20.5	5.9	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
327	B61R_050_050d	0.5	0.0	0.375	0.5	0.5	0.25	344	0.5	0.0	0.383	36.9	34.0	8.0	35.0	13.3	0.5	0.0	0.375	39.2	39.6	6.7	40.2	9.6	6.2	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
328	B50R_050_050d	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	36.9	34.2	3.9	34.5	6.6	0.5	0.0	0.5	39.2	40.1	1.2	40.1	1.7	6.8	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
329	B40R_062_062d	0.5	0.0	0.625	0.625	0.625	0.312	319	0.51	0.0	0.625	37.7	38.1	−0.3	38.1	359.4	0.5	0.0	0.625	41.0	43.7	−2.4	43.8	356.8	6.8	320	0.816	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
330	B34R_075_075d	0.5	0.0	0.75	0.75	0.75	0.375	311	0.512	0.0	0.75	40.3	42.8	−4.5	43.1	353.9	0.5	0.0	0.75	42.1	46.5	−6.3	47.0	352.2	4.5	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
331	B29R_087_087d	0.5	0.0	0.875	0.875	0.875	0.437	305	0.51	0.0	0.875	41.4	45.2	−10.8	46.5	346.4	0.5	0.0	0.875	42.6	48.4	−11.5	49.7	346.5	3.4	305	0.583	0.0	1.0	44.8	51.6	−12.4	53.1	346.4
332	B25R_100_100d	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9	0.0	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
333	R23Y_050_050d	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.116	0.0	39.9	26.8	31.0	41.0	49.1	0.5	0.125	0.0	44.1	28.1	35.7	45.5	51.7	6.4	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
334	R00Y_050_037d	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	41.7	25.0	20.9	32.6	39.9	0.5	0.125	0.125	44.1	28.6	26.7	39.1	42.9	7.2	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
335	R18Y_050_037d	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.243	41.8	25.1	15.2	29.4	31.2	0.5	0.125	0.25	44.6	28.7	16.3	33.0	29.5	4.6	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
336	B65R_050_037d	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.381	41.8	25.4	7.6	26.6	16.6	0.5	0.125	0.375	44.8	28.9	5.8	29.5	11.4	4.8	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
337	B50R_050_037d	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	41.8	25.7	2.9	25.8	6.6	0.5	0.125	0.5	45.1	29.0	−0.9	29.1	358.2	6.1	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
338	B38R_062_050d	0.5	0.125	0.625	0.625	0.5	0.375	316	0.508	0.125	0.625	43.4	30.5	−0.3	30.5	359.4	0.5	0.125	0.625	47.0	32.4	−4.3	32.7	352.4	5.7	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
339	B30R_075_062d	0.5	0.125	0.75	0.75	0.625	0.437	307	0.51	0.125	0.75	45.0	33.2	−6.6	33.8	348.7	0.5	0.125	0.75	47.3	35.7	−8.6	36.8	346.4	3.9	307	0.616	0.0	1.0	45.9	53.1	−10.6	54.1	348.7
340	B25R_087_075d	0.5	0.125	0.875	0.875	0.75	0.5	300	0.5	0.125	0.875	45.7	35.8	−12.3	37.9	340.9	0.5	0.125	0.875	46.3	38.2	−14.6	40.9	339.0	3.3	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
341	B20R_100_087d	0.5	0.125	1.0	1.0	0.875	0.562	295	0.489	0.125	1.0	45.6	37.5	−18.8	42.0	333.4	0.5	0.125	1.0	45.3	38.5	−19.8	43.3	332.7	1.4	294	0.416	0.0	1.0	38.5	42.9	−21.4	48.0	333.4
342	R50Y_050_050d	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	44.8	17.3	35.8	39.8	64.2	0.5	0.25	0.0	50.3	15.5	40.5	43.4	69.0	7.4	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
343	R31Y_050_037d	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.243	0.124	45.1	17.9	24.4	30.2	53.6	0.5	0.25	0.125	49.7	16.5	29.1	33.4	60.3	6.6	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
344	R00Y_050_025d	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	46.6	16.6	13.9	21.7	39.9	0.5	0.25	0.25	50.1	17.0	17.3	24.3	45.5	4.8	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
345	R00Y_050_025d	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.375	46.7	16.8	7.5	18.4	24.0	0.5	0.25	0.375	50.7	17.0	6.8	18.3	21.8	4.1	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
346	B50R_050_025d	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	46.7	17.1	1.9	17.2	6.6	0.5	0.25	0.5	51.3	17.1	−1.7	17.2	354.2	5.8	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
347	B34R_062_037d	0.5	0.25	0.625	0.625	0.375	0.437	311	0.506	0.25	0.625	48.4	21.4	−2.2	21.5	353.9	0.5	0.25	0.625	52.5	21.0	−5.6	21.8	345.1	5.2	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
348	B25R_075_050d	0.5	0.25	0.75	0.75	0.5	0.5	300	0.5	0.25	0.75	49.3	23.8	−8.2	25.2	340.9	0.5	0.25	0.75	52.1	24.6	−10.5	26.7	336.8	3.6	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
349	B19R_087_062d	0.5	0.25	0.875	0.875	0.625	0.562	293	0.489	0.25	0.875	49.2	25.5	−14.5	29.3	330.3	0.5	0.25	0.875	51.6	26.6	−16.5	31.4	328.1	3.3	292	0.383	0.0	1.0	37.1	40.8	−23.2	47.0	330.3
350	B15R_100_075d	0.5	0.25	1.0	1.0	0.75	0.625	289	0.487	0.25	1.0	49.7	25.9	−22.7	34.4	318.7	0.5	0.25	1.0	49.9	28.5	−21.3	35.6	323.2	2.9	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
351	R76Y_050_050d	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.383	0.0	50.4	7.5	41.5	42.2	79.6	0.5	0.375	0.0	55.6	6.2	44.9	45.4	82.0	6.3	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
352	R68Y_050_037d	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.381	0.124	50.7	7.7	29.9	30.9	75.5	0.5	0.375	0.125	55.8	6.5	32.6	33.2	78.6	5.8	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
353	R50Y_050_025d	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.375	0.249	50.7	8.6	17.9	19.9	64.2	0.5	0.375	0.25	56.1	7.1	19.5	20.8	69.8	5.8	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
354	R00Y_050_012d	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	51.6	8.3	6.9	10.8	39.9	0.5	0.375	0.375	56.8	7.3	8.3	11.1	48.4	5.4	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
355	B50R_050_012d	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	51.6	8.5	0.9	8.6	6.6	0.5	0.375	0.5	57.5	7.5	−1.5	7.6	348.2	6.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
356	B25R_062_025d	0.5	0.375	0.625	0.625	0.25	0.5	300	0.5	0.375	0.625	52.9	11.9	−4.1	12.6	340.9	0.5	0.375	0.625	58.5	10.4	−6.3	12.1	328.7	6.2	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
357	B15R_075_037d	0.5	0.375	0.75	0.75	0.375	0.562	289	0.493	0.375	0.75	53.1	12.9	−11.3	17.2	318.7	0.5	0.375	0.75	57.5	14.1	−11.7	18.4	320.3	4.5	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
358	B11R_087_050d	0.5	0.375	0.875	0.875	0.5	0.625	284	0.491	0.375	0.875	53.8	12.9	−18.5	22.5	304.8	0.5	0.375	0.875	57.2	16.7	−17.2	23.9	314.1	5.2	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
359	B09R_100_062d	0.5	0.375	1.0	1.0	0.625	0.687	281	0.489	0.375	1.0	54.6	14.4	−24.5	28.5	300.5	0.5	0.375	1.0	54.7	19.9	−22.1	29.7	312.0	5.9	279	0.183	0.0	1.0	30.3	23.1	−39.3	45.6	300.5
360	Y00G_050_050d	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	54.1	1.3	45.6	45.7	88.3	0.5	0.5	0.0	59.7	−0.1	48.4	48.4	90.2	6.3	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
361	Y00G_050_037d	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	54.7	1.0	34.2	34.2	88.3	0.5	0.5	0.125	60.0	−0.4	35.3	35.3	90.8	5.5	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
362	Y00G_050_025d	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	55.3	0.6	22.8	22.8	88.3	0.5	0.5	0.25	61.0	−0.7	21.6	21.6	92.0	6.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
363	Y00G_050_012d	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.9	0.3	11.4	11.4	88.3	0.5	0.5	0.375	61.9	−0.9	9.6	9.7	95.3	6.3	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
364	NW_050d	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	63.2	−0.8	−0.7	1.1	220.8	6.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
365	B00R_062_012d	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	57.1	0.6	−6.2	6.3	275.5	0.5	0.5	0.625	63.2	2.0	−6.7	7.0	286.8	6.2	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
366	B00R_075_025d	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	57.7	1.2	−12.5	12.6	275.5	0.5	0.5	0.75	63.1	5.5	−11.4	12.7	295.7	6.9	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
367	B00R_087_037d	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	58.3	1.8	−18.8	18.9	275.5	0.5	0.5	0.875	62.6	7.4	−17.6	19.1	292.9	7.1	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
368	B00R_100_050d	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	58.9	2.4	−25.1	25.2	275.5	0.5	0.5	1.0	59.8	12.4	−22.1	25.4	299.2	10.4	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
369	Y18G_062_062d	0.5	0.625	0.0	0.625	0.625	0.312	101	0.51	0.625	0.0	60.3	−2.0	50.8	50.8	92.2	0.5	0.625	0.0	64.8	−3.5	53.5	53.7	93.7	5.4	99	0.816	1.0	0.0	85.9	−3.2	81.3	81.4	92.2
370	Y23G_062_050d	0.5	0.625	0.125	0.625	0.5	0.375	104	0.508	0.625	0.125	60.8	−2.2	39.4	39.5	93.3	0.5	0.625	0.125	65.1	−3.8	40.9	41.1	95.3	4.7	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
371	Y31G_062_037d	0.5	0.625	0.25	0.625	0.375	0.437	109	0.506	0.625	0.25	60.7	−3.0	27.7	27.8	96.2	0.5	0.625	0.25	65.8	−4.3	27.2	27.6	98.9	5.2	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
372	Y50G_062_025d	0.5	0.625	0.375	0.625	0.25	0.5	120	0.5	0.625	0.375	60.5	−4.1	14.7	15.3	105.8	0.5	0.625	0.375	66.2	−4.8	14.5	15.2	108.3	5.7	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
373	G00B_062_012d	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	60.2	−7.5	1.8	7.7	166.3	0.5	0.625	0.5	66.8	−5.0	3.2	5.9	147.3	7.2	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
374	G50B_062_012d	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	60.6	−6.7	−7.2	9.8	226.8	0.5	0.625	0.625	67.6	−4.8	−6.2	7.9	232.2	7.3	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
375	G75B_075_025d	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.625	0.75	61.4	−6.7	−13.5	15.1	243.3	0.5	0.625	0.75	67.9	−2.2	−11.7	11.9	259.2	8.1	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
376	G84B_087_037d	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.618	0.875	61.6	−5.4	−19.7	20.5	254.7	0.5	0.625	0.875	66.6	0.9	−17.7	17.8	273.1	8.3	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
377	G88B_100_050d	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.616	1.0	62.0	−4.2	−25.9	26.3	260.6	0.5	0.625	1.0	64.6	3.7	−22.8	23.1	279.2	8.9	257	0.0	0.233	1.0	28.7	−8.5	−51.9	52.6	260.6
378	Y31G_075_075d	0.5	0.75	0.0	0.75	0.75	0.375	109	0.512	0.75	0.0	64.9	−6.0	55.4	55.7	96.2	0.5	0.75	0.0	68.7	−6.9	57.9	58.3	96.8	4.6	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
379	Y38G_075_062d	0.5	0.75	0.125	0.75	0.625	0.437	113	0.51	0.75	0.125	64.6	−6.8	43.3	43.9	99.0	0.5	0.75	0.125	68.6	−7.5	44.7	45.3	99.5	4.3	112	0.616	1.0	0.0	77.1	−11.0	69.4	70.3	99.0
380	Y50G_075_050d	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	64.4	−8.3	29.4	30.6	105.8	0.5	0.75	0.25	68.9	−8.2	31.4	32.5	104.7	4.8	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
381	Y68G_075_037d	0.5	0.75	0.375	0.75	0.375	0.562	131	0.493	0.75	0.375	63.9	−10.7	16.7	19.8	122.5	0.5	0.75	0.375	69.4	−8.8	18.7	20.6	115.2	6.0	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
382	G00B_075_025d	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	63.9	−15.0	3.6	15.4	166.3	0.5	0.75	0.5	70.4	−8.6	7.7	11.5	138.1	9.9	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
383	G25B_075_025d	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.625	64.3	−14.6	−6.2	15.9	203.0	0.5	0.75	0.625	70.9	−8.6	−2.3	8.9	195.4	9.7	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
384	G50B_075_025d	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	64.7	−13.4	−14.4	19.7	226.8	0.5	0.75	0.75	71.5	−8.4	−11.4	14.2	233.6	8.9	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
385	G65B_087_037d	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.756	0.875	66.0	−14.7	−20.8	25.5	234.8	0.5	0.75	0.875	72.0	−7.4	−17.9	19.4	247.4	9.8	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
386	G75B_100_050d	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.75	1.0	66.2	−13.5	−27.0	30.3	243.3	0.5	0.75	1.0	69.0	−3.5	−23.0	23.3	261.2	11.1	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
387	Y41G_087_087d	0.5	0.875	0.0	0.875	0.875	0.437	115	0.51	0.875	0.0	68.5	−11.2	58.1	59.2	100.9	0.5	0.875	0.0	71.7	−11.8	59.8	61.0	101.2	3.6	114	0.583	1.0	0.0	75.8	−12.9	66.4	67.7	100.9
388	Y50G_087_075d	0.5	0.875	0.125	0.875	0.75	0.5	120	0.5	0.875	0.125	68.4	−12.5	44.2	45.9	105.8	0.5	0.875	0.125	71.4	−12.8	46.6	48.3	105.3	3.8	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
389	Y61G_087_062d	0.5	0.875	0.25	0.875	0.625	0.562	127	0.489	0.875	0.25	68.6	−13.8	31.6	34.5	113.7	0.5	0.875	0.25	71.5	−13.6	34.3	36.9	111.6	3.9	127	0.383	1.0	0.0	68.1	−22.2	50.6	55.3	113.7
390	Y76G_087_050d	0.5	0.875	0.375	0.875	0.5	0.625	136	0.491	0.875	0.375	66.9	−17.6	18.2	25.4	134.0	0.5	0.875	0.375	72.2	−13.6	21.9	25.8	121.7	7.6	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
391	G00B_087_037d	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	67.5	−22.5	5.4	23.2	166.3	0.5	0.875	0.5	73.3	−13.4	10.4	17.0	142.2	11.8	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
392	G15B_087_037d	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.618	68.0	−22.3	−3.1	22.5	188.0	0.5	0.875	0.625	73.8	−13.5	0.4	13.5	178.2	11.1	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
393	G34B_087_037d	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.756	68.4	−21.5	−14.6	26.0	214.3	0.5	0.875	0.75	74.8	−13.3	−9.7	16.5	216.1	11.4	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
394	G50B_087_037d	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	68.9	−20.2	−21.6	29.6	226.8	0.5	0.875	0.875	75.2	−13.1	−18.0	22.3	233.9	10.1	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
395	G61B_100_050d	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.883	1.0	70.3	−21.8	−28.1	35.6	232.1	0.5	0.875	1.0	74.2	−11.3	−23.3	26.0	244.1	12.1	222	0.0	0.766	1.0	45.4	−43.6	−56.2	71.2	232.1
396	Y50G_100_100d	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8	0.0	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
397	Y58G_100_087d	0.5	1.0	0.125	1.0	0.875	0.562	125	0.489	1.0	0.125	72.5	−18.2	46.4	49.9	111.4	0.5	1.0	0.125	72.4	−17.6	47.2	50.4	110.4	1.0	125	0.416	1.0	0.0	69.3	−20.8	53.0	57.0	111.4
398	Y68G_100_075d	0.5	1.0	0.25	1.0	0.75	0.625	131	0.487	1.0	0.25	71.4	−21.4	33.5	39.7	122.5	0.5	1.0	0.25	72.7	−18.0	35.5	39.8	116.8	4.1	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
399	Y81G_100_062d	0.5	1.0	0.375	1.0	0.625	0.687	139	0.489	1.0	0.375	70.8	−24.3	20.4	31.7	139.9	0.5	1.0	0.375	73.4	−17.9	24.9	30.7	125.7	8.2	140	0.183	1.0	0.0	56.1	−38.8	32.6	50.7	139.9
400	G00B_100_050d	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	71.2	−30.0	7.3	30.9	166.3	0.5	1.0	0.5	74.5	−17.6	13.8	22.4	141.8	14.4	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
401	G11B_100_050d	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.616	71.6	−29.8	−0.7	29.8	181.4	0.5	1.0	0.625	75.3	−17.6	3.4	17.9	168.8	13.4	162	0.0	1.0	0.233	48.0	−59.7	−1.4	59.7	181.4
402	G25B_100_050d	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.75	72.0	−29.3	−12.4	31.9	203.0	0.5	1.0	0.75	76.0	−17.6	−6.6	18.8	200.5	13.7	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
403	G38B_100_050d	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.883	72.6	−28.1	−22.5	36.0	218.6	0.5	1.0	0.875	76.9	−17.2	−15.4	23.1	221.9	13.7	197	0.0	1.0	0.766	49.9	−56.3	−45.0	72.1	218.6
404	G50B_100_050d	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	73.0	−26.9	−28.8	39.4	226.8	0.5	1.0	1.0	77.4	−16.8	−23.2	28.7	234.0	12.3	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

delta $E^{*\prime}$ = 6.6

4−0031230−F0 PI370−7N, 13/22−F

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

4−0031230−F0

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 14/22

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS   TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd				
405	R00Y_062_062d	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	41.5	41.7	34.9	54.3	39.9
406	R31Y_062_062d	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.114	41.6	41.8	29.6	51.2	35.3
407	R11Y_062_062d	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.239	41.6	42.0	23.1	48.0	28.8
408	B69R_062_062d	0.625	0.0	0.375	0.625	0.625	0.312	353	0.625	0.0	0.385	41.7	42.3	14.8	44.8	19.3
409	B59R_062_062d	0.625	0.0	0.5	0.625	0.625	0.312	341	0.625	0.0	0.51	41.7	42.6	8.9	43.5	11.8
410	B50R_062_062d	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	41.6	42.8	4.9	43.1	6.6
411	B42R_075_075d	0.625	0.0	0.75	0.75	0.75	0.375	321	0.637	0.0	0.75	41.7	45.7	−0.4	45.7	359.4
412	B36R_087_087d	0.625	0.0	0.875	0.875	0.875	0.437	314	0.641	0.0	0.875	45.3	52.5	−1.7	52.6	358.0
413	B31R_100_100d	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	46.4	54.0	−9.5	54.8	349.9
414	R18Y_062_062d	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.114	0.0	44.5	35.4	37.9	51.9	46.9
415	R00Y_062_050d	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	46.4	33.3	27.9	43.5	39.9
416	R26Y_062_050d	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.241	46.5	33.4	22.5	40.3	33.9
417	R00Y_062_050d	0.625	0.125	0.375	0.625	0.5	0.375	360	0.625	0.125	0.375	46.5	33.7	15.0	36.9	24.0
418	B61R_062_050d	0.625	0.125	0.5	0.625	0.5	0.375	344	0.625	0.125	0.508	46.6	34.0	8.0	35.0	13.3
419	B50R_062_050d	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	46.5	34.2	3.9	34.5	6.6
420	B40R_075_062d	0.625	0.125	0.75	0.75	0.625	0.437	319	0.635	0.125	0.75	47.4	38.1	−0.3	38.1	359.4
421	B34R_087_075d	0.625	0.125	0.875	0.875	0.75	0.5	311	0.637	0.125	0.875	50.0	42.8	−4.5	43.1	353.9
422	B29R_100_087d	0.625	0.125	1.0	1.0	0.875	0.562	305	0.635	0.125	1.0	51.1	45.2	−10.8	46.5	346.4
423	R38Y_062_062d	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.239	0.0	48.7	26.8	42.1	49.9	57.4
424	R23Y_062_050d	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.241	0.125	49.6	26.8	31.0	41.0	49.1
425	R00Y_062_037d	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	51.4	25.0	20.9	32.6	39.9
426	R18Y_062_037d	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.368	51.5	25.1	15.2	29.4	31.2
427	B65R_062_037d	0.625	0.25	0.5	0.625	0.375	0.437	349	0.625	0.25	0.506	51.5	25.4	7.6	26.6	16.6
428	B50R_062_037d	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	51.5	25.7	2.9	25.8	6.6
429	B38R_075_050d	0.625	0.25	0.75	0.75	0.5	0.5	316	0.633	0.25	0.75	53.1	30.5	−0.3	30.5	359.4
430	B30R_087_062d	0.625	0.25	0.875	0.875	0.625	0.562	307	0.635	0.25	0.875	54.7	33.2	−6.6	33.8	348.7
431	B25R_100_075d	0.625	0.25	1.0	1.0	0.75	0.625	300	0.625	0.25	1.0	55.4	35.8	−12.3	37.9	340.9
432	R61Y_062_062d	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.385	0.0	54.8	15.7	48.2	50.7	71.9
433	R50Y_062_050d	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.375	0.125	54.5	17.3	35.8	39.8	64.2
434	R31Y_062_037d	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.368	0.25	54.8	17.9	24.4	30.2	53.6
435	R00Y_062_025d	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	56.3	16.6	13.9	21.7	39.9
436	R00Y_062_025d	0.625	0.375	0.5	0.625	0.25	0.5	360	0.625	0.375	0.5	56.3	16.8	7.5	18.4	24.0
437	B50R_062_025d	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	56.4	17.1	1.9	17.2	6.6
438	B34R_075_037d	0.625	0.375	0.75	0.75	0.375	0.562	311	0.631	0.375	0.75	58.1	21.4	−2.2	21.5	353.9
439	B25R_087_050d	0.625	0.375	0.875	0.875	0.5	0.625	300	0.625	0.375	0.875	59.0	23.8	−8.2	25.2	340.9
440	B19R_100_062d	0.625	0.375	1.0	1.0	0.625	0.687	293	0.614	0.375	1.0	58.9	25.5	−14.5	29.3	330.3
441	R81Y_062_062d	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.51	0.0	59.6	7.6	53.1	53.6	81.7
442	R76Y_062_050d	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.508	0.125	60.0	7.5	41.5	42.2	79.6
443	R68Y_062_037d	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.506	0.25	60.4	7.7	29.9	30.9	75.5
444	R50Y_062_025d	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.5	0.375	60.3	8.6	17.9	19.9	64.2
445	R00Y_062_012d	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	61.3	8.3	6.9	10.8	39.9
446	B50R_062_012d	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	61.3	8.5	0.9	8.6	6.6
447	B25R_075_025d	0.625	0.5	0.75	0.75	0.25	0.625	300	0.625	0.5	0.75	62.6	11.9	−4.1	12.6	340.9
448	B15R_087_037d	0.625	0.5	0.875	0.875	0.375	0.687	289	0.618	0.5	0.875	62.8	12.9	−11.3	17.2	318.7
449	B11R_100_050d	0.625	0.5	1.0	1.0	0.5	0.75	284	0.616	0.5	1.0	63.4	12.9	−18.5	22.5	304.8
450	Y00G_062_062d	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	63.2	1.6	57.1	57.1	88.3
451	Y00G_062_050d	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	63.8	1.3	45.6	45.7	88.3
452	Y00G_062_037d	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	64.4	1.0	34.2	34.2	88.3
453	Y00G_062_025d	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	65.0	0.6	22.8	22.8	88.3
454	Y00G_062_012d	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.6	0.3	11.4	11.4	88.3
455	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0
456	B00R_075_012d	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	66.8	0.6	−6.2	6.3	275.5
457	B00R_087_025d	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	67.4	1.2	−12.5	12.6	275.5
458	B00R_100_037d	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	68.0	1.8	−18.8	18.9	275.5
459	Y15G_075_075d	0.625	0.75	0.0	0.75	0.75	0.375	99	0.637	0.75	0.0	69.5	−1.6	62.2	62.2	91.5
460	Y18G_075_062d	0.625	0.75	0.125	0.75	0.625	0.437	101	0.635	0.75	0.125	70.0	−2.0	50.8	50.8	92.2
461	Y23G_075_050d	0.625	0.75	0.25	0.75	0.5	0.5	104	0.633	0.75	0.25	70.5	−2.2	39.4	39.5	93.3
462	Y31G_075_037d	0.625	0.75	0.375	0.75	0.375	0.562	109	0.631	0.75	0.375	70.4	−3.0	27.7	27.8	96.2
463	Y50G_075_025d	0.625	0.75	0.5	0.75	0.25	0.625	120	0.625	0.75	0.5	70.2	−4.1	14.7	15.3	105.8
464	G00B_075_012d	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	69.9	−7.5	1.8	7.7	166.3
465	G50B_075_012d	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	70.3	−6.7	−7.2	9.8	226.8
466	G75B_087_025d	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.75	0.875	71.1	−6.7	−13.5	15.1	243.3
467	G84B_100_037d	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.743	1.0	71.3	−5.4	−19.7	20.5	254.7
468	Y26G_087_087d	0.625	0.875	0.0	0.875	0.875	0.437	106	0.641	0.875	0.0	75.0	−5.0	67.3	67.5	94.3
469	Y31G_087_075d	0.625	0.875	0.125	0.875	0.75	0.5	109	0.637	0.875	0.125	74.6	−6.0	55.4	55.7	96.2
470	Y38G_087_062d	0.625	0.875	0.25	0.875	0.625	0.562	113	0.635	0.875	0.25	74.2	−6.8	43.3	43.9	99.0
471	Y50G_087_050d	0.625	0.875	0.375	0.875	0.5	0.625	120	0.625	0.875	0.375	74.1	−8.3	29.4	30.6	105.8
472	Y68G_087_037d	0.625	0.875	0.5	0.875	0.375	0.687	131	0.618	0.875	0.5	73.6	−10.7	16.7	19.8	122.5
473	G00B_087_025d	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	73.6	−15.0	3.6	15.4	166.3
474	G25B_087_025d	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.75	73.9	−14.6	−6.2	15.9	203.0
475	G50B_087_025d	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	74.4	−13.4	−14.4	19.7	226.8
476	G65B_100_037d	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.881	1.0	75.7	−14.7	−20.8	25.5	234.8
477	Y36G_100_100d	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	77.9	−10.1	70.6	71.4	98.1
478	Y41G_100_087d	0.625	1.0	0.125	1.0	0.875	0.562	115	0.635	1.0	0.125	78.2	−11.2	58.1	59.2	100.9
479	Y50G_100_075d	0.625	1.0	0.25	1.0	0.75	0.625	120	0.625	1.0	0.25	78.1	−12.5	44.2	45.9	105.8
480	Y61G_100_062d	0.625	1.0	0.375	1.0	0.625	0.687	127	0.614	1.0	0.375	78.3	−13.8	31.6	34.5	113.7
481	Y76G_100_050d	0.625	1.0	0.5	1.0	0.5	0.75	136	0.616	1.0	0.5	76.6	−17.6	18.2	25.4	134.0
482	G00B_100_037d	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	77.2	−22.5	5.4	23.2	166.3
483	G15B_100_037d	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.743	77.6	−22.3	−3.1	22.5	188.0
484	G34B_100_037d	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.881	78.1	−21.5	−14.6	26.0	214.3
485	G50B_100_037d	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	78.5	−20.2	−21.6	29.6	226.8

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
405	0.625	0.0	0.0	43.1	45.8	38.0	59.5	39.6	5.4	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
406	0.625	0.0	0.125	43.0	45.9	31.3	55.6	34.3	4.6	380	1.0	0.0	0.183	55.9	66.9	47.4	82.0	35.3
407	0.625	0.0	0.25	43.2	46.5	23.2	52.0	26.5	4.7	367	1.0	0.0	0.383	56.0	67.2	37.1	76.8	28.8
408	0.625	0.0	0.375	43.1	46.8	14.5	49.1	17.2	4.7	352	1.0	0.0	0.616	56.0	67.7	23.8	71.8	19.3
409	0.625	0.0	0.5	43.4	47.5	7.4	48.0	8.8	5.3	339	1.0	0.0	0.816	56.0	68.2	14.2	69.7	11.8
410	0.625	0.0	0.625	43.7	47.7	2.1	47.7	2.6	5.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
411	0.625	0.0	0.75	45.4	51.0	−1.0	51.0	358.8	6.4	322	0.85	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
412	0.625	0.0	0.875	46.7	54.0	−4.6	54.2	355.1	3.5	315	0.733	0.0	1.0	49.2	60.0	−2.0	60.1	358.0
413	0.625	0.0	1.0	46.1	53.4	−10.1	54.4	349.2	0.8	308	0.633	0.0	1.0	46.4	54.0	−9.5	54.8	349.9
414	0.625	0.125	0.0	47.8	36.2	42.0	55.5	49.1	5.3	39	1.0	0.183	0.0	60.5	56.7	60.7	83.1	46.9
415	0.625	0.125	0.125	48.3	36.3	33.9	49.7	43.0	6.9	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
416	0.625	0.125	0.25	48.2	36.4	24.5	43.9	34.0	3.9	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
417	0.625	0.125	0.375	48.7	36.2	14.6	39.0	21.9	3.3	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
418	0.625	0.125	0.5	49.1	36.6	6.0	37.1	9.3	4.1	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
419	0.625	0.125	0.625	49.3	36.6	−0.2	36.6	359.6	5.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
420	0.625	0.125	0.75	50.4	40.2	−3.4	40.4	355.0	4.8	320	0.816	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
421	0.625	0.125	0.875	51.2	44.4	−7.3	45.0	350.6	3.4	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
422	0.625	0.125	1.0	50.2	45.4	−12.2	47.1	344.8	1.6	305	0.583	0.0	1.0	44.8	51.6	−12.4	53.1	346.4
423	0.625	0.25	0.0	53.4	25.7	46.8	53.4	61.1	6.7	52	1.0	0.383	0.0	67.2	43.0	67.3	79.9	57.4
424	0.625	0.25	0.125	53.3	26.0	36.6	44.9	54.6	6.8	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
425	0.625	0.25	0.25	53.8	25.6	25.8	36.4	45.1	5.5	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
426	0.625	0.25	0.375	54.4	25.5	16.1	30.1	32.2	3.0	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
427	0.625	0.25	0.5	54.7	25.7	5.9	26.4	13.0	3.6	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
428	0.625	0.25	0.625	55.4	25.8	−1.2	25.8	357.1	5.8	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
429	0.625	0.25	0.75	55.7	29.9	−4.9	30.3	350.6	5.3	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
430	0.625	0.25	0.875	56.2	33.6	−9.3	34.9	344.5	3.0	307	0.616	0.0	1.0	45.9	53.1	−10.6	54.1	348.7
431	0.625	0.25	1.0	54.7	34.9	−14.5	37.8	337.4	2.4	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
432	0.625	0.375	0.0	59.5	14.6	51.9	54.0	74.2	6.0	67	1.0	0.616	0.0	77.0	25.1	77.2	81.2	71.9
433	0.625	0.375	0.125	59.3	15.4	40.3	43.2	69.1	6.8	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
434	0.625	0.375	0.25	59.5	15.8	28.4	32.6	60.8	6.5	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
435	0.625	0.375	0.375	60.2	15.4	17.5	23.3	48.5	5.3	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
436	0.625	0.375	0.5	60.8	15.3	7.1	16.9	24.8	4.7	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
437	0.625	0.375	0.625	61.5	15.4	−1.6	15.5	354.0	6.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
438	0.625	0.375	0.75	61.2	19.6	−6.0	20.5	342.9	5.2	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
439	0.625	0.375	0.875	61.5	22.8	−10.7	25.2	334.6	3.7	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
440	0.625	0.375	1.0	58.6	25.2	−16.6	30.1	326.6	2.1	292	0.383	0.0	1.0	37.1	40.8	−23.2	47.0	330.3
441	0.625	0.5	0.0	64.4	6.4	56.2	56.6	83.4	5.8	80	1.0	0.816	0.0	84.7	12.2	85.0	85.9	81.7
442	0.625	0.5	0.125	64.8	6.5	44.2	44.7	81.5	5.5	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
443	0.625	0.5	0.25	65.3	6.5	31.2	31.9	78.1	5.2	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
444	0.625	0.5	0.375	65.9	6.7	19.2	20.3	70.7	6.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
445	0.625	0.5	0.5	66.6	6.8	8.0	10.5	49.6	5.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
446	0.625	0.5	0.625	66.8	6.8	−1.4	7.0	348.0	6.3	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
447	0.625	0.5	0.75	67.0	10.1	−6.3	12.0	327.8	5.2	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
448	0.625	0.5	0.875	66.6	13.1	−11.6	17.6	318.4	3.8	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
449	0.625	0.5	1.0	63.5	17.3	−17.0	24.3	315.5	4.7	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.8
450	0.625	0.625	0.0	68.1	0.4	60.4	60.4	89.5	6.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
451	0.625	0.625	0.125	68.9	0.1	47.8	47.8	89.8	5.6	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
452	0.625	0.625	0.25	69.7	−0.2	34.0	34.0	90.3	5.4	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
453	0.625	0.625	0.375	70.2	−0.4	21.0	21.0	91.3	5.6	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
454	0.625	0.625	0.5	71.4	−0.6	9.5	9.5	93.9	6.1	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
455	0.625	0.625	0.625	72.0	−0.6	−0.5	0.8	220.9	5.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
456	0.625	0.625	0.75	71.8	2.0	−6.4	6.7	288.0	5.2	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
457	0.625	0.625	0.875	71.3	6.1	−11.6	13.1	297.8	6.3	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
458	0.625	0.625	1.0	68.8	8.5	−17.1	19.1	296.5	6.9	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
459	0.625	0.75	0.0	72.3	−2.7	65.0	65.1	92.3	4.1	97	0.85	1.0	0.0	86.8	−2.2	83.0	83.0	91.5
460	0.625	0.75	0.125	72.8	−3.2	52.2	52.3	93.5	3.3	99	0.816	1.0	0.0	85.9	−3.2	81.3	81.4	92.2
461	0.625	0.75	0.25	73.8	−3.5	39.9	40.0	95.1	3.5	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
462	0.625	0.75	0.375	74.3	−4.1	26.6	26.9	98.7	4.1	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
463	0.625	0.75	0.5	74.3	−4.5	14.2	14.9	107.6	4.1	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
464	0.625	0.75	0.625	75.3	−4.5	3.6	5.8	140.9	6.4	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
465	0.625	0.75	0.75	76.0	−4.4	−5.8	7.3	232.5	6.3	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
466	0.625	0.75	0.875	76.3	−1.9	−11.8	11.9	260.6	7.3	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
467	0.625	0.75	1.0	73.2	2.0	−17.1	17.3	276.7	8.1	251	0.0	0.316	1.0	31.3	−14.4	−52.7	54.6	254.7
468	0.625	0.875	0.0	76.6	−6.1	69.4	69.7	95.0	2.7	104	0.733	1.0	0.0	83.2	−5.8	77.0	77.2	94.3
469	0.625	0.875	0.125	77.0	−6.5	57.3	57.6	96.5	3.1	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
470	0.625	0.875	0.25	77.4	−7.1	45.5	46.1	98.9	3.8	112	0.616	1.0	0.0	77.1	−11.0	69.4	70.3	99.0
471	0.625	0.875	0.375	77.4	−8.0	31.4	32.4	104.3	3.8	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
472	0.625	0.875	0.5	77.8	−8.6	18.4	20.3	115.0	4.9	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
473	0.625	0.875	0.625	79.1	−8.2	8.2	11.6	135.0	9.9	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
474	0.625	0.875	0.75	80.0	−8.2	−2.0	8.5	193.7	9.8	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
475	0.625	0.875	0.875	80.3	−8.2	−11.3	13.9	234.0	8.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
476	0.625	0.875	1.0	78.3	−6.3	−17.4	18.5	250.0	9.4	228	0.0	0.683	1.0	43.1	−39.2	−55.6	68.1	234.8
477	0.625	1.0	0.0	77.5	−10.5	70.1	70.9	98.5	0.7	111	0.633	1.0	0.0	77.9	−10.1	70.6	71.4	98.1
478	0.625	1.0	0.125	78.3	−10.6	59.1	60.1	100.1	1.2	114	0.583	1.0	0.0	75.8	−12.9	66.4	67.7	100.9
479	0.625	1.0	0.25	78.1	−11.4	46.7	48.1	103.8	2.7	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
480	0.625	1.0	0.375	77.9	−12.6	33.9	36.2	110.3	2.6	127	0.383	1.0	0.0	68.1	−22.2	50.6	55.3	113.7
481	0.625	1.0	0.5	78.7	−12.7	22.4	25.7	119.6	6.7	137	0.233	1.0	0.0	57.9	−35.3	36.5	50.8	134.0
482	0.625	1.0	0.625	79.9	−12.4	11.6	17.0	136.7	12.1	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
483	0.625	1.0	0.75	81.0	−12.2	1.6	12.3	172.3	11.7	168	0.0	1.0	0.316	48.3	−59.6	−8.4	60.1	188.0
484	0.625	1.0	0.875	81.4	−12.3	−8.6	15.1	214.9	11.3	191	0.0	1.0	0.683	49.5	−57.3	−39.1	69.4	214.3
485	0.625	1.0	1.0	82.2	−12.0	−16.9	20.7	234.5	10.1	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

delta $E^{*\prime}$ = 5.3

4−0031330−F0   PI370−7N, 14/22−F

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

4−0031330−F0

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 15/22

n	HIC^*_{Fd}	rgb_{Fd}			ict_{Fd}			$h_{si\_F,d}$	rgb^*_{Fd}			$LabCh^*_{Fd}$					$rgb^{*\prime}_{Fd}$			$LabCh^{*\prime}_{Fd}$					$DE^{*\prime}_{Fd}$	$h_{siM,d}$	rgb^*_{Md}			$LabCh^*_{Md}$				
486	R00Y_075_075d	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	46.3	50.0	41.8	65.2	39.9	0.75	0.0	0.0	47.1	53.8	44.4	69.8	39.5	4.7	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
487	R35Y_075_075d	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.112	46.3	50.1	36.7	62.2	36.2	0.75	0.0	0.125	47.3	54.1	39.1	66.7	35.8	4.6	382	1.0	0.0	0.15	55.8	66.9	49.0	82.9	36.2
488	R18Y_075_075d	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.237	46.4	50.3	30.5	58.8	31.2	0.75	0.0	0.25	47.5	54.4	31.7	63.0	30.2	4.4	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
489	R00Y_075_075d	0.75	0.0	0.375	0.75	0.75	0.375	360	0.75	0.0	0.375	46.3	50.6	22.5	55.4	24.0	0.75	0.0	0.375	47.4	54.6	22.7	59.1	22.6	4.0	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
490	B65R_075_075d	0.75	0.0	0.5	0.75	0.75	0.375	349	0.75	0.0	0.512	46.5	50.9	15.2	53.2	16.6	0.75	0.0	0.5	47.3	55.3	15.4	57.4	15.5	4.4	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
491	B57R_075_075d	0.75	0.0	0.625	0.75	0.75	0.375	339	0.75	0.0	0.637	46.5	51.2	9.7	52.1	10.8	0.75	0.0	0.625	47.4	55.7	9.4	56.5	9.6	4.6	337	1.0	0.0	0.85	56.1	68.2	13.0	69.5	10.8
492	B50R_075_075d	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	46.4	51.4	5.9	51.7	6.6	0.75	0.0	0.75	47.5	55.8	4.7	56.0	4.8	4.7	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
493	B43R_087_087d	0.75	0.0	0.875	0.875	0.875	0.437	322	0.758	0.0	0.875	45.7	53.3	−0.5	53.3	359.4	0.75	0.0	0.875	49.3	59.7	2.6	59.7	2.5	8.0	322	0.866	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
494	B38R_100_100d	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4	0.75	0.0	1.0	49.6	61.0	−0.6	61.0	359.4	0.0	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
495	R15Y_075_075d	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.112	0.0	49.0	44.1	44.8	62.9	45.4	0.75	0.125	0.0	50.6	46.2	47.3	66.2	45.6	3.6	37	1.0	0.15	0.0	59.4	58.8	59.7	83.8	45.4
496	R00Y_075_062d	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	51.2	41.7	34.9	54.3	39.9	0.75	0.125	0.125	51.1	45.6	39.8	60.5	41.1	6.2	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
497	R31Y_075_062d	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.239	51.3	41.8	29.6	51.2	35.3	0.75	0.125	0.25	51.3	45.5	32.1	55.7	35.2	4.4	380	1.0	0.0	0.183	55.9	66.9	47.4	82.0	35.3
498	R11Y_075_062d	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.364	51.3	42.0	23.1	48.0	28.8	0.75	0.125	0.375	51.7	45.4	22.9	50.8	26.7	3.4	367	1.0	0.0	0.383	56.0	67.2	37.1	76.8	28.8
499	B69R_075_062d	0.75	0.125	0.5	0.75	0.625	0.437	353	0.75	0.125	0.51	51.4	42.3	14.8	44.8	19.3	0.75	0.125	0.5	51.7	45.7	13.8	47.7	16.8	3.5	352	1.0	0.0	0.616	56.0	67.7	23.8	71.8	19.3
500	B59R_075_062d	0.75	0.125	0.625	0.75	0.625	0.437	341	0.75	0.125	0.635	51.4	42.6	8.9	43.5	11.8	0.75	0.125	0.625	52.0	45.7	7.2	46.3	9.0	3.5	339	1.0	0.0	0.816	56.0	68.2	14.2	69.7	11.8
501	B50R_075_062d	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	51.3	42.8	4.9	43.1	6.6	0.75	0.125	0.75	52.1	46.1	1.8	46.2	2.2	4.6	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
502	B42R_087_075d	0.75	0.125	0.875	0.875	0.75	0.5	321	0.762	0.125	0.875	51.4	45.7	−0.4	45.7	359.4	0.75	0.125	0.875	53.7	50.7	−0.6	50.7	359.3	5.4	322	0.85	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
503	B36R_100_087d	0.75	0.125	1.0	1.0	0.875	0.562	314	0.766	0.125	1.0	54.9	52.5	−1.7	52.6	358.0	0.75	0.125	1.0	53.5	53.1	−3.8	53.2	355.8	2.6	315	0.733	0.0	1.0	49.2	60.0	−2.0	60.1	358.0
504	R31Y_075_075d	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.237	0.0	53.1	35.8	48.8	60.5	53.6	0.75	0.25	0.0	55.9	36.6	51.6	63.3	54.6	4.0	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
505	R18Y_075_062d	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.239	0.125	54.1	35.4	37.9	51.9	46.9	0.75	0.25	0.125	56.4	36.7	42.5	56.2	49.1	5.2	39	1.0	0.183	0.0	60.5	56.7	60.7	83.1	46.9
506	R00Y_075_050d	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	56.1	33.3	27.9	43.5	39.9	0.75	0.25	0.25	57.2	35.8	33.0	48.7	42.6	5.7	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
507	R26Y_075_050d	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.366	56.2	33.4	22.5	40.3	33.9	0.75	0.25	0.375	57.5	35.6	23.6	42.7	33.5	2.7	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
508	R00Y_075_050d	0.75	0.25	0.5	0.75	0.5	0.5	360	0.75	0.25	0.5	56.2	33.7	15.0	36.9	24.0	0.75	0.25	0.5	57.8	35.9	14.2	38.6	21.6	2.7	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
509	B61R_075_050d	0.75	0.25	0.625	0.75	0.5	0.5	344	0.75	0.25	0.633	56.3	34.0	8.0	35.0	13.3	0.75	0.25	0.625	58.4	35.6	6.2	36.1	9.9	3.2	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
510	B50R_075_050d	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	56.2	34.2	3.9	34.5	6.6	0.75	0.25	0.75	58.4	35.6	−0.2	35.6	359.6	4.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
511	B40R_087_062d	0.75	0.25	0.875	0.875	0.625	0.562	319	0.76	0.25	0.875	57.1	38.1	−0.3	38.1	359.4	0.75	0.25	0.875	59.7	40.1	−2.9	40.2	355.7	4.2	320	0.816	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
512	B34R_100_075d	0.75	0.25	1.0	1.0	0.75	0.625	311	0.762	0.25	1.0	59.6	42.8	−4.5	43.1	353.9	0.75	0.25	1.0	58.8	42.7	−6.3	43.2	351.5	2.0	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
513	R50Y_075_075d	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.375	0.0	58.3	25.9	53.8	59.7	64.2	0.75	0.375	0.0	61.9	25.1	56.4	61.8	65.9	4.5	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
514	R38Y_075_062d	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.364	0.125	58.4	26.8	42.1	49.9	57.4	0.75	0.375	0.125	61.7	26.4	45.5	52.6	59.8	4.8	52	1.0	0.383	0.0	67.2	43.0	67.3	79.9	57.4
515	R23Y_075_050d	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.366	0.25	59.3	26.8	31.0	41.0	49.1	0.75	0.375	0.25	62.4	26.1	35.0	43.6	53.2	5.1	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
516	R00Y_075_037d	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	61.1	25.0	20.9	32.6	39.9	0.75	0.375	0.375	63.2	25.2	24.0	34.8	43.5	3.7	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
517	R18Y_075_037d	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.493	61.2	25.1	15.2	29.4	31.2	0.75	0.375	0.5	63.7	25.1	15.0	29.2	30.8	2.6	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
518	B65R_075_037d	0.75	0.375	0.625	0.75	0.375	0.562	349	0.75	0.375	0.631	61.2	25.4	7.6	26.6	16.6	0.75	0.375	0.625	64.0	24.9	5.6	25.5	12.8	3.4	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
519	B50R_075_037d	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	61.1	25.7	2.9	25.8	6.6	0.75	0.375	0.75	64.4	25.1	−1.2	25.1	357.1	5.3	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
520	B38R_087_050d	0.75	0.375	0.875	0.875	0.5	0.625	316	0.758	0.375	0.875	62.8	30.5	−0.3	30.5	359.4	0.75	0.375	0.875	65.2	29.4	−4.4	29.7	351.4	4.9	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
521	B30R_100_062d	0.75	0.375	1.0	1.0	0.625	0.687	307	0.76	0.375	1.0	64.4	33.2	−6.6	33.8	348.7	0.75	0.375	1.0	63.8	33.3	−7.7	34.2	346.9	1.2	307	0.616	0.0	1.0	45.9	53.1	−10.6	54.1	348.7
522	R68Y_075_075d	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.512	0.0	64.2	15.4	59.9	61.9	75.5	0.75	0.5	0.0	67.9	15.2	61.9	63.8	76.1	4.2	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
523	R61Y_075_062d	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.51	0.125	64.5	15.7	48.2	50.7	71.9	0.75	0.5	0.125	68.3	15.2	50.2	52.5	73.0	4.3	67	1.0	0.616	0.0	77.0	25.1	77.2	81.2	71.9
524	R50Y_075_050d	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	64.2	17.3	35.8	39.8	64.2	0.75	0.5	0.25	68.6	15.5	37.8	40.9	67.6	5.1	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
525	R31Y_075_037d	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.493	0.375	64.5	17.9	24.4	30.2	53.6	0.75	0.5	0.375	69.1	15.6	26.1	30.4	59.1	5.4	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
526	R00Y_075_025d	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	66.0	16.6	13.9	21.7	39.9	0.75	0.5	0.5	69.8	15.3	15.8	22.0	45.9	4.4	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
527	R00Y_075_025d	0.75	0.5	0.625	0.75	0.25	0.625	360	0.75	0.5	0.625	66.0	16.8	7.5	18.4	24.0	0.75	0.5	0.625	70.3	15.1	6.8	16.6	24.3	4.6	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
528	B50R_075_025d	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	66.1	17.1	1.9	17.2	6.6	0.75	0.5	0.75	71.1	15.0	−1.3	15.0	354.9	6.3	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
529	B34R_087_037d	0.75	0.5	0.875	0.875	0.375	0.687	311	0.756	0.5	0.875	67.8	21.4	−2.2	21.5	353.9	0.75	0.5	0.875	71.7	19.1	−5.1	19.7	344.9	5.4	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
530	B25R_100_050d	0.75	0.5	1.0	1.0	0.5	0.75	300	0.75	0.5	1.0	68.7	23.8	−8.2	25.2	340.9	0.75	0.5	1.0	68.6	24.4	−9.2	26.1	339.1	1.1	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
531	R85Y_075_075d	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.637	0.0	68.9	7.7	64.6	65.1	83.1	0.75	0.625	0.0	73.0	6.7	66.6	67.0	84.2	4.6	81	1.0	0.85	0.0	85.9	10.2	86.2	86.8	83.1
532	R81Y_075_062d	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.635	0.125	69.3	7.6	53.1	53.6	81.7	0.75	0.625	0.125	73.6	6.6	54.1	54.5	82.9	4.5	80	1.0	0.816	0.0	84.7	12.2	85.0	85.9	81.7
533	R76Y_075_050d	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.633	0.25	69.7	7.5	41.5	42.2	79.6	0.75	0.625	0.25	74.1	6.4	41.1	41.6	81.0	4.5	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
534	R68Y_075_037d	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.631	0.375	70.0	7.7	29.9	30.9	75.5	0.75	0.625	0.375	74.8	6.2	28.3	28.9	77.6	5.3	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
535	R50Y_075_025d	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.625	0.5	70.0	8.6	17.9	19.9	64.2	0.75	0.625	0.5	75.2	6.5	17.2	18.4	69.1	5.6	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
536	R00Y_075_012d	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.9	8.3	6.9	10.8	39.9	0.75	0.625	0.625	75.9	6.4	7.6	9.9	49.9	5.3	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
537	B50R_075_012d	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	71.0	8.5	0.9	8.6	6.6	0.75	0.625	0.75	76.4	6.4	−1.2	6.5	349.4	6.2	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
538	B25R_087_025d	0.75	0.625	0.875	0.875	0.25	0.75	300	0.75	0.625	0.875	72.3	11.9	−4.1	12.6	340.9	0.75	0.625	0.875	75.8	11.2	−5.7	12.6	332.9	3.9	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
539	B15R_100_037d	0.75	0.625	1.0	1.0	0.375	0.812	289	0.743	0.625	1.0	72.5	12.9	−11.3	17.2	318.7	0.75	0.625	1.0	74.2	14.1	−10.1	17.4	324.2	2.3	288	0.316	0.0	1.0	34.6	34.5	−30.2	45.9	318.7
540	Y00G_075_075d	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	72.3	2.0	68.5	68.5	88.3	0.75	0.75	0.0	76.7	0.7	69.7	69.7	89.3	4.6	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
541	Y00G_075_062d	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	72.9	1.6	57.1	57.1	88.3	0.75	0.75	0.125	77.2	0.4	56.8	56.8	89.5	4.4	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
542	Y00G_075_050d	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.5	1.3	45.6	45.7	88.3	0.75	0.75	0.25	78.0	0.0	43.6	43.6	89.9	5.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
543	Y00G_075_037d	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.1	1.0	34.2	34.2	88.3	0.75	0.75	0.375	78.7	−0.2	30.3	30.3	90.5	6.1	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
544	Y00G_075_025d	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	74.7	0.6	22.8	22.8	88.3	0.75	0.75	0.5	79.5	−0.4	18.8	18.8	91.5	6.3	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
545	Y00G_075_012d	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.3	0.3	11.4	11.4	88.3	0.75	0.75	0.625	80.2	−0.6	8.6	8.6	94.0	5.7	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
546	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.6	−0.5	−0.5	0.7	222.2	4.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
547	B00R_087_012d	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	76.5	0.6	−6.2	6.3	275.5	0.75	0.75	0.875	81.4	2.5	−5.6	6.2	294.5	5.3	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
548	B00R_100_025d	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	77.1	1.2	−12.5	12.6	275.5	0.75	0.75	1.0	78.8	7.1	−10.0	12.3	305.5	6.7	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
549	Y13G_087_087d	0.75	0.875	0.0	0.875	0.875	0.437	98	0.758	0.875	0.0	78.5	−1.5	73.3	73.3	91.2	0.75	0.875	0.0	81.4	−2.0	75.2	75.3	91.5	3.4	97	0.866	1.0	0.0	87.2	−1.7	83.8	83.8	91.2
550	Y15G_087_075d	0.75	0.875	0.125	0.875	0.75	0.5	99	0.762	0.875	0.125	79.2	−1.6	62.2	62.2	91.5	0.75	0.875	0.125	82.1	−2.3	62.1	62.1	92.1	2.9	97	0.85	1.0	0.0	86.8	−2.2	83.0	83.0	91.5
551	Y18G_087_062d	0.75	0.875	0.25	0.875	0.625	0.562	101	0.76	0.875	0.25	79.7	−2.0	50.8	50.8	92.2	0.75	0.875	0.25	82.8	−2.6	49.9	50.0	93.0	3.2	99	0.816	1.0	0.0	85.9	−3.2	81.3	81.4	92.2
552	Y23G_087_050d	0.75	0.875	0.375	0.875	0.5	0.625	104	0.758	0.875	0.375	80.2	−2.2	39.4	39.5	93.3	0.75	0.875	0.375	83.2	−3.2	36.1	36.3	95.1	4.5	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
553	Y31G_087_037d	0.75	0.875	0.5	0.875	0.375	0.687	109	0.756	0.875	0.5	80.1	−3.0	27.7	27.8	96.2	0.75	0.875	0.5	83.9	−3.4	24.0	24.2	98.1	5.3	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
554	Y50G_087_025d	0.75	0.875	0.625	0.875	0.25	0.75	120	0.75	0.875	0.625	79.8	−4.1	14.7	15.3	105.8	0.75	0.875	0.625	84.2	−3.8	13.2	13.7	106.1	4.6	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
555	G00B_087_012d	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	79.6	−7.5	1.8	7.7	166.3	0.75	0.875	0.75	84.9	−3.9	3.6	5.3	136.9	6.7	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
556	G50B_087_012d	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	80.0	−6.7	−7.2	9.8	226.8	0.75	0.875	0.875	85.5	−3.7	−5.0	6.2	233.0	6.6	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
557	G75B_100_025d	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.875	1.0	80.7	−6.7	−13.5	15.1	243.3	0.75	0.875	1.0	84.0	−0.8	−10.0	10.0	265.3	7.6	240	0.0	0.5	1.0	37.2	−27.1	−54.1	60.6	243.3
558	Y23G_100_100d	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3	0.75	1.0	0.0	84.1	−5.0	78.0	78.1	93.6	1.0	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
559	Y26G_100_087d	0.75	1.0	0.125	1.0	0.875	0.562	106	0.766	1.0	0.125	84.7	−5.0	67.3	67.5	94.3	0.75	1.0	0.125	84.5	−5.3	65.2	65.4	94.7	2.1	104	0.733	1.0	0.0	83.2	−5.8	77.0	77.2	94.3
560	Y31G_100_075d	0.75	1.0	0.25	1.0	0.75	0.625	109	0.762	1.0	0.25	84.2	−6.0	55.4	55.7	96.2	0.75	1.0	0.25	84.9	−5.8	52.7	53.0	96.2	2.7	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
561	Y38G_100_062d	0.75	1.0	0.375	1.0	0.625	0.687	113	0.76	1.0	0.375	83.9	−6.8	43.3	43.9	99.0	0.75	1.0	0.375	85.5	−6.1	40.7	41.1	98.5	3.2	112	0.616	1.0	0.0	77.1	−11.0	69.4	70.3	99.0
562	Y50G_100_050d	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	83.8	−8.3	29.4	30.6	105.8	0.75	1.0	0.5	85.6	−6.8	27.9	28.7	103.8	2.8	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
563	Y68G_100_037d	0.75	1.0	0.625	1.0	0.375	0.812	131	0.743	1.0	0.625	83.3	−10.7	16.7	19.8	122.5	0.75	1.0	0.625	86.2	−7.1	16.7	18.2	113.0	4.6	131	0.316	1.0	0.0	63.4	−28.5	44.6	53.0	122.5
564	G00B_100_025d	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	83.2	−15.0	3.6	15.4	166.3	0.75	1.0	0.75	87.0	−7.0	7.0	9.9	134.9	9.4	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
565	G25B_100_025d	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.875	83.6	−14.6	−6.2	15.9	203.0	0.75	1.0	0.875	87.6	−7.0	−1.6	7.2	193.2	9.7	180	0.0	1.0	0.5	48.8	−58.7	−24.9	63.8	203.0
566	G50B_100_025d	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	84.1	−13.4	−14.4	19.7	226.8	0.75	1.0	1.0	88.1	−6.9	−9.6	11.9	234.4	9.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

delta $E^{*\prime}$ = 4.5

4−0031430−F0   PI370−7N, 15/22−F

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

4−0031430−F0

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 16/22

n	HIC*Fd	*rgb*_Fd			*ict*_Fd			$h_{si\_F,d}$	*rgb**Fd			*LabCh**Fd				
567	R00Y_087_087d	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	51.0	58.4	48.8	76.1	39.9
568	R36Y_087_087d	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.116	51.1	58.5	43.6	72.9	36.7
569	R23Y_087_087d	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.233	51.2	58.6	37.9	69.8	32.9
570	R08Y_087_087d	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.364	51.2	58.9	30.7	66.5	27.5
571	B70R_087_087d	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.51	51.2	59.3	22.3	63.3	20.6
572	B63R_087_087d	0.875	0.0	0.625	0.875	0.875	0.437	346	0.875	0.0	0.641	51.2	59.5	15.4	61.5	14.5
573	B56R_087_087d	0.875	0.0	0.75	0.875	0.875	0.437	338	0.875	0.0	0.758	51.3	59.7	10.8	60.7	10.3
574	B50R_087_087d	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	51.2	59.9	6.9	60.3	6.6
575	B44R_100_100d	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	50.1	61.5	−0.1	61.5	359.8
576	R13Y_087_087d	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.116	0.0	53.8	52.4	51.8	73.7	44.6
577	R00Y_087_075d	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	55.9	50.0	41.8	65.2	39.9
578	R35Y_087_075d	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.237	56.0	50.1	36.7	62.2	36.2
579	R18Y_087_075d	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.362	56.1	50.3	30.5	58.8	31.2
580	R00Y_087_075d	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.5	56.0	50.6	22.5	55.4	24.0
581	B65R_087_075d	0.875	0.125	0.625	0.875	0.75	0.5	349	0.875	0.125	0.637	56.1	50.9	15.2	53.2	16.6
582	B57R_087_075d	0.875	0.125	0.75	0.875	0.75	0.5	339	0.875	0.125	0.762	56.2	51.2	9.7	52.1	10.8
583	B50R_087_075d	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	56.1	51.4	5.9	51.7	6.6
584	B43R_100_087d	0.875	0.125	1.0	1.0	0.875	0.562	322	0.883	0.125	1.0	55.3	53.3	−0.5	53.3	359.4
585	R26Y_087_087d	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.233	0.0	57.4	44.9	55.2	71.2	50.8
586	R15Y_087_075d	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.237	0.125	58.7	44.1	44.8	62.9	45.4
587	R00Y_087_062d	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	60.9	41.7	34.9	54.3	39.9
588	R31Y_087_062d	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.364	61.0	41.8	29.6	51.2	35.3
589	R11Y_087_062d	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.489	61.0	42.0	23.1	48.0	28.8
590	B69R_087_062d	0.875	0.25	0.625	0.875	0.625	0.562	353	0.875	0.25	0.635	61.0	42.3	14.8	44.8	19.3
591	B59R_087_062d	0.875	0.25	0.75	0.875	0.625	0.562	341	0.875	0.25	0.76	61.1	42.6	8.9	43.5	11.8
592	B50R_087_062d	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	61.0	42.8	4.9	43.1	6.6
593	B42R_100_075d	0.875	0.25	1.0	1.0	0.75	0.625	321	0.887	0.25	1.0	61.0	45.7	−0.4	45.7	359.4
594	R41Y_087_087d	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.364	0.0	62.2	35.5	60.1	69.8	59.3
595	R31Y_087_075d	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.362	0.125	62.8	35.8	48.8	60.5	53.6
596	R18Y_087_062d	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.364	0.25	63.8	35.4	37.9	51.9	46.9
597	R00Y_087_050d	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	65.8	33.3	27.9	43.5	39.9
598	R26Y_087_050d	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.491	65.9	33.4	22.5	40.3	33.9
599	R00Y_087_050d	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.625	65.9	33.7	15.0	36.9	24.0
600	B61R_087_050d	0.875	0.375	0.75	0.875	0.5	0.625	344	0.875	0.375	0.758	66.0	34.0	8.0	35.0	13.3
601	B50R_087_050d	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	65.9	34.2	3.9	34.5	6.6
602	B40R_100_062d	0.875	0.375	1.0	1.0	0.625	0.687	319	0.885	0.375	1.0	66.8	38.1	−0.3	38.1	359.4
603	R58Y_087_087d	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.51	0.0	68.3	24.4	66.3	70.6	69.7
604	R50Y_087_075d	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.5	0.125	68.0	25.9	53.8	59.7	64.2
605	R38Y_087_062d	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.489	0.25	68.1	26.8	42.1	49.9	57.4
606	R23Y_087_050d	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.491	0.375	68.9	26.8	31.0	41.0	49.1
607	R00Y_087_037d	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	70.8	25.0	20.9	32.6	39.9
608	R18Y_087_037d	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.618	70.8	25.1	15.2	29.4	31.2
609	B65R_087_037d	0.875	0.5	0.75	0.875	0.375	0.687	349	0.875	0.5	0.756	70.9	25.4	7.6	26.6	16.6
610	B50R_087_037d	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	70.8	25.7	2.9	25.8	6.6
611	B38R_100_050d	0.875	0.5	1.0	1.0	0.5	0.75	316	0.883	0.5	1.0	72.5	30.5	−0.3	30.5	359.4
612	R73Y_087_087d	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.641	0.0	73.7	15.1	71.6	73.2	78.0
613	R68Y_087_075d	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.637	0.125	73.9	15.4	59.9	61.9	75.5
614	R61Y_087_062d	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.635	0.25	74.1	15.7	48.2	50.7	71.9
615	R50Y_087_050d	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.625	0.375	73.8	17.3	35.8	39.8	64.2
616	R31Y_087_037d	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.618	0.5	74.2	17.9	24.4	30.2	53.6
617	R00Y_087_025d	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	75.7	16.6	13.9	21.7	39.9
618	R00Y_087_025d	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.75	75.7	16.8	7.5	18.4	24.0
619	B50R_087_025d	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	75.7	17.1	1.9	17.2	6.6
620	B34R_100_037d	0.875	0.625	1.0	1.0	0.375	0.812	311	0.881	0.625	1.0	77.4	21.4	−2.2	21.5	353.9
621	R86Y_087_087d	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.758	0.0	77.9	8.1	75.9	76.3	83.9
622	R85Y_087_075d	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.762	0.125	78.6	7.7	64.6	65.1	83.1
623	R81Y_087_062d	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.76	0.25	79.0	7.6	53.1	53.6	81.7
624	R76Y_087_050d	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.758	0.375	79.4	7.5	41.5	42.2	79.6
625	R68Y_087_037d	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.756	0.5	79.7	7.7	29.9	30.9	75.5
626	R50Y_087_025d	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.75	0.625	79.7	8.6	17.9	19.9	64.2
627	R00Y_087_012d	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.6	8.3	6.9	10.8	39.9
628	B50R_087_012d	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.7	8.5	0.9	8.6	6.6
629	B25R_100_025d	0.875	0.75	1.0	1.0	0.25	0.875	300	0.875	0.75	1.0	82.0	11.9	−4.1	12.6	340.9
630	Y00G_087_087d	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	81.4	2.3	79.9	79.9	88.3
631	Y00G_087_075d	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	82.0	2.0	68.5	68.5	88.3
632	Y00G_087_062d	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	82.6	1.6	57.1	57.1	88.3
633	Y00G_087_050d	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	83.2	1.3	45.6	45.7	88.3
634	Y00G_087_037d	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.8	1.0	34.2	34.2	88.3
635	Y00G_087_025d	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	84.4	0.6	22.8	22.8	88.3
636	Y00G_087_012d	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.0	0.3	11.4	11.4	88.3
637	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0
638	B00R_100_012d	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.2	0.6	−6.2	6.3	275.5
639	Y11G_100_100d	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	87.6	−1.2	84.7	84.7	90.8
640	Y13G_100_087d	0.875	1.0	0.125	1.0	0.875	0.562	98	0.883	1.0	0.125	88.2	−1.5	73.3	73.3	91.2
641	Y15G_100_075d	0.875	1.0	0.25	1.0	0.75	0.625	99	0.887	1.0	0.25	88.9	−1.6	62.2	62.2	91.5
642	Y18G_100_062d	0.875	1.0	0.375	1.0	0.625	0.687	101	0.885	1.0	0.375	89.4	−2.0	50.8	50.8	92.2
643	Y23G_100_050d	0.875	1.0	0.5	1.0	0.5	0.75	104	0.883	1.0	0.5	89.9	−2.2	39.4	39.5	93.3
644	Y31G_100_037d	0.875	1.0	0.625	1.0	0.375	0.812	109	0.881	1.0	0.625	89.7	−3.0	27.7	27.8	96.2
645	Y50G_100_025d	0.875	1.0	0.75	1.0	0.25	0.875	120	0.875	1.0	0.75	89.5	−4.1	14.7	15.3	105.8
646	G00B_100_012d	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	89.2	−7.5	1.8	7.7	166.3
647	G50B_100_012d	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	89.7	−6.7	−7.2	9.8	226.8

n	*rgb**'Fd			*LabCh**'Fd					*DE**'Fd	$h_{siM,d}$	*rgb**Md			*LabCh**Md				
567	0.875	0.0	0.0	52.2	61.7	50.0	79.4	39.0	3.7	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
568	0.875	0.0	0.125	52.3	61.9	44.5	76.2	35.7	3.7	382	1.0	0.0	0.133	55.8	66.8	49.8	83.4	36.7
569	0.875	0.0	0.25	52.5	61.9	38.4	72.9	31.8	3.6	375	1.0	0.0	0.266	56.0	67.0	43.4	79.8	32.9
570	0.875	0.0	0.375	52.5	62.3	30.5	69.4	26.1	3.5	365	1.0	0.0	0.416	55.9	67.4	35.0	76.0	27.5
571	0.875	0.0	0.5	52.5	62.7	22.5	66.7	19.7	3.7	354	1.0	0.0	0.583	56.0	67.7	25.5	72.4	20.6
572	0.875	0.0	0.625	52.6	62.9	15.7	64.8	14.0	3.6	344	1.0	0.0	0.733	56.0	68.0	17.6	70.3	14.5
573	0.875	0.0	0.75	52.5	63.2	10.6	64.1	9.5	3.6	337	1.0	0.0	0.866	56.1	68.3	12.4	69.4	10.3
574	0.875	0.0	0.875	52.6	63.6	6.2	63.9	5.6	4.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
575	0.875	0.0	1.0	53.1	64.8	3.5	64.9	3.1	5.7	323	0.883	0.0	1.0	50.1	61.5	−0.1	61.5	359.8
576	0.875	0.125	0.0	56.2	53.8	52.6	75.3	44.3	2.8	37	1.0	0.133	0.0	58.9	59.9	59.2	84.2	44.6
577	0.875	0.125	0.125	56.2	53.6	46.2	70.8	40.7	5.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
578	0.875	0.125	0.25	56.4	53.6	39.4	66.6	36.3	4.4	382	1.0	0.0	0.15	55.8	66.9	49.0	82.9	36.2
579	0.875	0.125	0.375	56.7	53.6	30.5	61.7	29.6	3.3	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
580	0.875	0.125	0.5	56.7	54.0	21.7	58.2	21.8	3.4	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
581	0.875	0.125	0.625	57.1	53.9	13.9	55.7	14.5	3.3	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
582	0.875	0.125	0.75	57.0	54.2	7.7	54.8	8.1	3.7	337	1.0	0.0	0.85	56.1	68.2	13.0	69.5	10.8
583	0.875	0.125	0.875	57.3	54.2	3.0	54.3	3.2	4.2	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
584	0.875	0.125	1.0	57.1	56.4	0.1	56.4	0.1	3.5	322	0.866	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
585	0.875	0.25	0.0	60.2	44.8	57.7	73.1	52.1	3.7	44	1.0	0.266	0.0	63.1	51.3	63.1	81.4	50.8
586	0.875	0.25	0.125	60.5	44.8	49.0	66.4	47.5	4.6	37	1.0	0.15	0.0	59.4	58.8	59.7	83.8	45.4
587	0.875	0.25	0.25	61.3	43.5	40.5	59.5	42.9	5.9	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
588	0.875	0.25	0.375	61.6	43.6	31.6	53.9	35.9	2.7	380	1.0	0.0	0.183	55.9	66.9	47.4	82.0	35.3
589	0.875	0.25	0.5	61.8	43.6	22.1	48.9	26.9	2.0	367	1.0	0.0	0.383	56.0	67.2	37.1	76.8	28.8
590	0.875	0.25	0.625	62.3	43.5	13.1	45.5	16.7	2.4	352	1.0	0.0	0.616	56.0	67.7	23.8	71.8	19.3
591	0.875	0.25	0.75	62.3	43.7	6.3	44.2	8.2	3.1	339	1.0	0.0	0.816	56.0	68.2	14.2	69.7	11.8
592	0.875	0.25	0.875	62.7	43.6	0.7	43.7	0.9	4.6	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
593	0.875	0.25	1.0	62.5	46.4	−1.8	46.4	357.7	2.1	322	0.85	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
594	0.875	0.375	0.0	65.5	34.6	62.5	71.5	60.9	4.1	54	1.0	0.416	0.0	68.5	40.6	68.7	79.8	59.3
595	0.875	0.375	0.125	65.7	34.6	52.5	62.9	56.6	4.9	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
596	0.875	0.375	0.25	66.2	34.1	42.9	54.8	51.4	5.6	39	1.0	0.183	0.0	60.5	56.7	60.7	83.1	46.9
597	0.875	0.375	0.375	66.9	33.2	32.3	46.3	44.1	4.5	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
598	0.875	0.375	0.5	67.2	33.4	22.9	40.5	34.5	1.3	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
599	0.875	0.375	0.625	67.9	33.0	13.6	35.7	22.4	2.6	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
600	0.875	0.375	0.75	68.3	32.9	5.7	33.4	9.8	3.4	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
601	0.875	0.375	0.875	68.7	32.6	−0.4	32.7	359.2	5.4	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
602	0.875	0.375	1.0	67.2	37.0	−3.6	37.1	354.3	3.4	320	0.816	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
603	0.875	0.5	0.0	71.6	23.5	68.3	72.3	71.0	4.0	65	1.0	0.583	0.0	75.5	27.9	75.8	80.7	69.7
604	0.875	0.5	0.125	71.6	24.0	56.9	61.7	67.1	5.1	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
605	0.875	0.5	0.25	71.8	24.4	46.0	52.1	62.0	5.9	52	1.0	0.383	0.0	67.2	43.0	67.3	79.9	57.4
606	0.875	0.5	0.375	72.5	23.7	34.5	41.8	55.4	5.8	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
607	0.875	0.5	0.5	73.2	23.0	23.9	33.2	46.1	4.3	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
608	0.875	0.5	0.625	73.7	22.8	14.8	27.2	32.9	3.7	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
609	0.875	0.5	0.75	74.4	22.4	6.0	23.2	14.9	4.9	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
610	0.875	0.5	0.875	74.8	22.4	−1.0	22.5	357.2	6.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
611	0.875	0.5	1.0	72.1	28.3	−4.6	28.7	350.6	4.8	317	0.766	0.0	1.0	49.6	61.0	−0.6	61.0	359.4
612	0.875	0.625	0.0	76.5	15.2	72.9	74.4	78.1	3.0	75	1.0	0.733	0.0	81.7	17.2	81.8	83.6	78.0
613	0.875	0.625	0.125	76.8	15.1	60.7	62.5	75.9	3.0	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
614	0.875	0.625	0.25	77.2	15.0	49.3	51.5	73.0	3.3	67	1.0	0.616	0.0	77.0	25.1	77.2	81.2	71.9
615	0.875	0.625	0.375	77.5	15.2	36.7	39.8	67.5	4.2	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
616	0.875	0.625	0.5	77.7	15.6	25.5	29.9	58.5	4.3	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
617	0.875	0.625	0.625	78.5	15.0	15.7	21.7	46.2	3.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
618	0.875	0.625	0.75	78.9	14.9	6.7	16.4	24.3	3.8	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
619	0.875	0.625	0.875	79.5	14.9	−1.1	14.9	355.6	5.3	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
620	0.875	0.625	1.0	78.3	18.1	−5.0	18.8	344.3	4.4	311	0.683	0.0	1.0	47.8	57.1	−6.0	57.5	353.9
621	0.875	0.75	0.0	80.9	7.7	77.1	77.5	84.2	3.2	82	1.0	0.866	0.0	86.5	9.2	86.8	87.3	83.9
622	0.875	0.75	0.125	81.8	7.0	65.0	65.4	83.8	3.3	81	1.0	0.85	0.0	85.9	10.2	86.2	86.8	83.1
623	0.875	0.75	0.25	82.3	6.6	53.0	53.4	82.8	3.4	80	1.0	0.816	0.0	84.7	12.2	85.0	85.9	81.7
624	0.875	0.75	0.375	82.9	6.5	39.8	40.3	80.6	3.9	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
625	0.875	0.75	0.5	83.4	6.3	27.6	28.3	77.1	4.6	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
626	0.875	0.75	0.625	83.9	6.3	17.0	18.2	69.5	4.8	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
627	0.875	0.75	0.75	84.7	6.1	7.5	9.7	50.5	4.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
628	0.875	0.75	0.875	85.2	6.2	−0.9	6.3	351.1	5.4	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
629	0.875	0.75	1.0	82.3	10.6	−5.6	12.0	332.2	1.9	300	0.5	0.0	1.0	42.1	47.7	−16.4	50.5	340.9
630	0.875	0.875	0.0	84.9	1.5	81.4	81.4	88.9	3.9	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
631	0.875	0.875	0.125	85.5	1.1	68.3	68.3	89.0	3.6	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
632	0.875	0.875	0.25	86.3	0.7	56.0	56.0	89.2	3.9	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
633	0.875	0.875	0.375	87.0	0.3	42.1	42.1	89.4	5.2	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
634	0.875	0.875	0.5	87.8	0.0	29.7	29.7	89.9	6.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
635	0.875	0.875	0.625	88.5	−0.1	18.8	18.8	90.5	5.7	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
636	0.875	0.875	0.75	89.0	−0.3	8.7	8.7	92.0	4.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
637	0.875	0.875	0.875	89.5	−0.2	−0.2	0.3	216.6	3.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
638	0.875	0.875	1.0	87.7	2.6	−5.6	6.2	295.0	2.6	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
639	0.875	1.0	0.0	87.4	−1.5	84.2	84.2	91.0	0.5	96	0.883	1.0	0.0	87.6	−1.2	84.7	84.7	90.8
640	0.875	1.0	0.125	87.9	−1.9	71.7	71.7	91.5	1.6	97	0.866	1.0	0.0	87.2	−1.7	83.8	83.8	91.2
641	0.875	1.0	0.25	88.7	−2.0	60.1	60.1	91.9	2.1	97	0.85	1.0	0.0	86.8	−2.2	83.0	83.0	91.5
642	0.875	1.0	0.375	88.8	−2.6	46.9	47.0	93.2	4.0	99	0.816	1.0	0.0	85.9	−3.2	81.3	81.4	92.2
643	0.875	1.0	0.5	89.8	−2.9	34.7	34.8	94.8	4.7	102	0.766	1.0	0.0	84.5	−4.5	78.8	79.0	93.3
644	0.875	1.0	0.625	90.5	−3.2	23.2	23.4	97.9	4.5	108	0.683	1.0	0.0	80.6	−8.1	73.8	74.3	96.2
645	0.875	1.0	0.75	90.7	−3.6	12.5	13.0	106.4	2.5	119	0.5	1.0	0.0	72.4	−16.7	58.9	61.3	105.8
646	0.875	1.0	0.875	91.2	−3.7	3.5	5.0	136.6	4.6	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
647	0.875	1.0	1.0	91.8	−3.6	−4.9	6.1	233.7	4.3	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8

delta $E^{*\prime}$ = ***3.9***

4−0031530−F0 PI370−7N, 16/22−F

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

4−0031530−F0

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 17/22

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
648	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	0.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
649	R38Y_100_100d	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	55.8	66.8	50.6	83.8	37.1	1.0	0.0	0.125	55.8	66.8	50.2	83.6	36.9	0.3	383	1.0	0.0	0.116	55.8	66.8	50.6	83.8	37.1
650	R26Y_100_100d	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9	1.0	0.0	0.25	56.0	66.9	44.3	80.2	33.5	0.7	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
651	R13Y_100_100d	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	56.0	67.1	38.0	77.2	29.5	1.0	0.0	0.375	56.0	67.1	37.6	77.0	29.2	0.4	368	1.0	0.0	0.366	56.0	67.1	38.0	77.2	29.5
652	R00Y_100_100d	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0	0.0	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
653	B68R_100_100d	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	56.0	67.8	22.9	71.5	18.6	1.0	0.0	0.625	56.0	67.7	23.3	71.6	19.0	0.4	351	1.0	0.0	0.633	56.0	67.8	22.9	71.5	18.6
654	B61R_100_100d	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3	1.0	0.0	0.75	56.0	68.0	16.7	70.1	13.8	0.6	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
655	B55R_100_100d	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	56.1	68.3	11.8	69.3	9.8	1.0	0.0	0.875	56.1	68.3	12.1	69.3	10.0	0.2	336	1.0	0.0	0.883	56.1	68.3	11.8	69.3	9.8
656	B50R_100_100d	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	0.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
657	R11Y_100_100d	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	58.5	60.8	58.7	84.6	44.0	1.0	0.125	0.0	58.7	60.4	58.9	84.4	44.2	0.5	36	1.0	0.116	0.0	58.5	60.8	58.7	84.6	44.0
658	R00Y_100_087d	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	60.7	58.4	48.8	76.1	39.9	1.0	0.125	0.125	59.3	59.8	52.3	79.5	41.2	4.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
659	R36Y_100_087d	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.241	60.7	58.5	43.6	72.9	36.7	1.0	0.125	0.25	59.5	59.5	45.2	74.8	37.2	2.3	382	1.0	0.0	0.133	55.8	66.8	49.8	83.4	36.7
660	R23Y_100_087d	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.358	60.9	58.6	37.9	69.8	32.9	1.0	0.125	0.375	59.6	59.6	38.5	71.0	32.8	1.7	375	1.0	0.0	0.266	56.0	67.0	43.4	79.8	32.9
661	R08Y_100_087d	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.489	60.8	58.9	30.7	66.5	27.5	1.0	0.125	0.5	59.6	60.0	30.0	67.1	26.5	1.7	365	1.0	0.0	0.416	55.9	67.4	35.0	76.0	27.5
662	B70R_100_087d	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.635	60.9	59.3	22.3	63.3	20.6	1.0	0.125	0.625	60.0	59.8	21.4	63.5	19.7	1.3	354	1.0	0.0	0.583	56.0	67.7	25.5	72.4	20.6
663	B63R_100_087d	1.0	0.125	0.75	1.0	0.875	0.562	346	1.0	0.125	0.766	60.9	59.5	15.4	61.5	14.5	1.0	0.125	0.75	59.9	60.1	14.5	61.8	13.5	1.4	344	1.0	0.0	0.733	56.0	68.0	17.6	70.3	14.5
664	B56R_100_087d	1.0	0.125	0.875	1.0	0.875	0.562	338	1.0	0.125	0.883	61.0	59.7	10.8	60.7	10.3	1.0	0.125	0.875	60.0	60.2	9.4	60.9	8.8	1.7	337	1.0	0.0	0.866	56.1	68.3	12.4	69.4	10.3
665	B50R_100_087d	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	60.9	59.9	6.9	60.3	6.6	1.0	0.125	1.0	60.3	60.0	4.4	60.2	4.2	2.6	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
666	R23Y_100_100d	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9	1.2	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
667	R13Y_100_087d	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.241	0.125	63.5	52.4	51.8	73.7	44.6	1.0	0.25	0.125	63.2	51.5	54.9	75.3	46.7	3.2	37	1.0	0.133	0.0	58.9	59.9	59.2	84.2	44.6
668	R00Y_100_075d	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	65.6	50.0	41.8	65.2	39.9	1.0	0.25	0.25	63.8	50.5	46.8	68.9	42.8	5.2	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
669	R35Y_100_075d	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.362	65.7	50.1	36.7	62.2	36.2	1.0	0.25	0.375	64.1	50.4	39.4	63.9	38.0	3.0	382	1.0	0.0	0.15	55.8	66.9	49.0	82.9	36.2
670	R18Y_100_075d	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.487	65.8	50.3	30.5	58.8	31.2	1.0	0.25	0.5	64.2	50.4	30.8	59.1	31.3	1.6	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
671	R00Y_100_075d	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.625	65.7	50.6	22.5	55.4	24.0	1.0	0.25	0.625	64.8	49.9	21.5	54.4	23.3	1.5	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
672	B65R_100_075d	1.0	0.25	0.75	1.0	0.75	0.625	349	1.0	0.25	0.762	65.8	50.9	15.2	53.2	16.6	1.0	0.25	0.75	64.8	50.2	13.5	52.0	15.1	2.0	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
673	B57R_100_075d	1.0	0.25	0.875	1.0	0.75	0.625	339	1.0	0.25	0.887	65.9	51.2	9.7	52.1	10.8	1.0	0.25	0.875	65.3	50.0	7.3	50.5	8.3	2.7	337	1.0	0.0	0.85	56.1	68.2	13.0	69.5	10.8
674	B50R_100_075d	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	65.8	51.4	5.9	51.7	6.6	1.0	0.25	1.0	65.2	50.2	2.2	50.3	2.5	3.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
675	R36Y_100_100d	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	66.6	44.2	66.7	80.0	56.4	1.0	0.375	0.0	66.9	43.6	67.0	79.9	56.9	0.7	51	1.0	0.366	0.0	66.6	44.2	66.7	80.0	56.4
676	R26Y_100_087d	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.358	0.125	67.1	44.9	55.2	71.2	50.8	1.0	0.375	0.125	67.0	43.9	57.6	72.4	52.7	2.5	44	1.0	0.266	0.0	63.1	51.3	63.1	81.4	50.8
677	R15Y_100_075d	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.362	0.25	68.4	44.1	44.8	62.9	45.4	1.0	0.375	0.25	67.6	43.1	48.7	65.1	48.5	4.1	37	1.0	0.15	0.0	59.4	58.8	59.7	83.8	45.4
678	R00Y_100_062d	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	70.6	41.7	34.9	54.3	39.9	1.0	0.375	0.375	68.6	41.4	39.9	57.5	43.9	5.4	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
679	R31Y_100_062d	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.489	70.6	41.8	29.6	51.2	35.3	1.0	0.375	0.5	68.8	41.5	31.2	51.9	36.9	2.4	380	1.0	0.0	0.183	55.9	66.9	47.4	82.0	35.3
680	R11Y_100_062d	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.614	70.7	42.0	23.1	48.0	28.8	1.0	0.375	0.625	69.4	40.8	22.3	46.5	28.7	1.9	367	1.0	0.0	0.383	56.0	67.2	37.1	76.8	28.8
681	B69R_100_062d	1.0	0.375	0.75	1.0	0.625	0.687	353	1.0	0.375	0.76	70.7	42.3	14.8	44.8	19.3	1.0	0.375	0.75	69.8	40.9	13.1	42.9	17.8	2.4	352	1.0	0.0	0.616	56.0	67.7	23.8	71.8	19.3
682	B59R_100_062d	1.0	0.375	0.875	1.0	0.625	0.687	341	1.0	0.375	0.885	70.7	42.6	8.9	43.5	11.8	1.0	0.375	0.875	70.2	40.6	6.1	41.1	8.6	3.4	339	1.0	0.0	0.816	56.0	68.2	14.2	69.7	11.8
683	B50R_100_062d	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	70.7	42.8	4.9	43.1	6.6	1.0	0.375	1.0	70.2	40.9	0.6	40.9	0.9	4.7	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
684	R50Y_100_100d	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2	0.0	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
685	R41Y_100_087d	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.489	0.125	71.9	35.5	60.1	69.8	59.3	1.0	0.5	0.125	71.6	35.1	61.1	70.5	60.1	1.1	54	1.0	0.416	0.0	68.5	40.6	68.7	79.8	59.3
686	R31Y_100_075d	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.487	0.25	72.5	35.8	48.8	60.5	53.6	1.0	0.5	0.25	72.1	34.6	51.3	61.9	55.9	2.8	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
687	R18Y_100_062d	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.489	0.375	73.5	35.4	37.9	51.9	46.9	1.0	0.5	0.375	72.6	34.2	42.0	54.2	50.8	4.3	39	1.0	0.183	0.0	60.5	56.7	60.7	83.1	46.9
688	R00Y_100_050d	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	75.5	33.3	27.9	43.5	39.9	1.0	0.5	0.5	73.5	33.0	31.6	45.7	43.7	4.2	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
689	R26Y_100_050d	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.616	75.6	33.4	22.5	40.3	33.9	1.0	0.5	0.625	74.1	32.5	22.3	39.5	34.4	1.7	377	1.0	0.0	0.233	56.0	66.9	45.0	80.7	33.9
690	R00Y_100_050d	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.75	75.6	33.7	15.0	36.9	24.0	1.0	0.5	0.75	74.5	32.3	13.8	35.1	23.1	2.1	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
691	B61R_100_050d	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.883	75.6	34.0	8.0	35.0	13.3	1.0	0.5	0.875	74.8	32.4	6.0	33.0	10.5	2.7	342	1.0	0.0	0.766	56.0	68.1	16.1	70.0	13.3
692	B50R_100_050d	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	75.6	34.2	3.9	34.5	6.6	1.0	0.5	1.0	75.0	32.3	−0.4	32.3	359.2	4.8	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
693	R63Y_100_100d	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	77.7	23.8	77.9	81.5	72.9	1.0	0.625	0.0	77.3	24.4	77.5	81.3	72.5	0.7	68	1.0	0.633	0.0	77.7	23.8	77.9	81.5	72.9
694	R58Y_100_087d	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.635	0.125	78.0	24.4	66.3	70.6	69.7	1.0	0.625	0.125	77.9	23.7	66.7	70.8	70.3	0.8	65	1.0	0.583	0.0	75.5	27.9	75.8	80.7	69.7
695	R50Y_100_075d	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.625	0.25	77.7	25.9	53.8	59.7	64.2	1.0	0.625	0.25	78.0	23.9	56.1	60.9	66.9	3.1	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
696	R38Y_100_062d	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.614	0.375	77.7	26.8	42.1	49.9	57.4	1.0	0.625	0.375	78.2	24.0	44.9	51.0	61.8	4.0	52	1.0	0.383	0.0	67.2	43.0	67.3	79.9	57.4
697	R23Y_100_050d	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.616	0.5	78.6	26.8	31.0	41.0	49.1	1.0	0.625	0.5	78.8	23.6	33.9	41.3	55.0	4.2	42	1.0	0.233	0.0	62.0	53.6	62.0	82.0	49.1
698	R00Y_100_037d	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	80.4	25.0	20.9	32.6	39.9	1.0	0.625	0.625	79.8	22.6	23.8	32.8	46.4	3.8	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
699	R18Y_100_037d	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.743	80.5	25.1	15.2	29.4	31.2	1.0	0.625	0.75	80.1	22.6	15.0	27.1	33.6	2.6	371	1.0	0.0	0.316	56.0	67.1	40.7	78.5	31.2
700	B65R_100_037d	1.0	0.625	0.875	1.0	0.375	0.812	349	1.0	0.625	0.881	80.5	25.4	7.6	26.6	16.6	1.0	0.625	0.875	80.8	22.1	6.1	22.9	15.6	3.6	348	1.0	0.0	0.683	56.0	67.9	20.2	70.9	16.6
701	B50R_100_037d	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	80.5	25.7	2.9	25.8	6.6	1.0	0.625	1.0	81.1	22.1	−0.8	22.2	357.8	5.2	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
702	R76Y_100_100d	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6	1.0	0.75	0.0	82.3	16.1	82.4	84.0	78.9	1.2	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
703	R73Y_100_087d	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.766	0.125	83.4	15.1	71.6	73.2	78.0	1.0	0.75	0.125	82.8	15.6	71.1	72.8	77.6	0.9	75	1.0	0.733	0.0	81.7	17.2	81.8	83.6	78.0
704	R68Y_100_075d	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.762	0.25	83.6	15.4	59.9	61.9	75.5	1.0	0.75	0.25	83.2	15.2	59.6	61.5	75.6	0.5	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
705	R61Y_100_062d	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.76	0.375	83.8	15.7	48.2	50.7	71.9	1.0	0.75	0.375	83.4	15.4	48.1	50.6	72.2	0.5	67	1.0	0.616	0.0	77.0	25.1	77.2	81.2	71.9
706	R50Y_100_050d	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	83.5	17.3	35.8	39.8	64.2	1.0	0.75	0.5	83.8	15.4	35.8	39.0	66.7	1.9	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
707	R31Y_100_037d	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.743	0.625	83.9	17.9	24.4	30.2	53.6	1.0	0.75	0.625	84.2	15.4	25.0	29.4	58.3	2.6	48	1.0	0.316	0.0	64.9	47.8	65.0	80.7	53.6
708	R00Y_100_025d	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	85.4	16.6	13.9	21.7	39.9	1.0	0.75	0.75	84.8	15.0	15.5	21.6	46.0	2.3	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
709	R00Y_100_025d	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.875	85.4	16.8	7.5	18.4	24.0	1.0	0.75	0.875	85.3	14.8	6.9	16.3	25.0	2.1	360	1.0	0.0	0.5	55.9	67.5	30.1	73.9	24.0
710	B50R_100_025d	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	85.4	17.1	1.9	17.2	6.6	1.0	0.75	1.0	85.7	14.7	−0.9	14.8	356.2	3.7	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
711	R88Y_100_100d	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	87.1	8.3	87.4	87.8	84.5	1.0	0.875	0.0	86.8	8.7	87.1	87.5	84.2	0.5	83	1.0	0.883	0.0	87.1	8.3	87.4	87.8	84.5
712	R86Y_100_087d	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.883	0.125	87.6	8.1	75.9	76.3	83.9	1.0	0.875	0.125	87.1	8.4	75.2	75.6	83.6	0.9	82	1.0	0.866	0.0	86.5	9.2	86.8	87.3	83.9
713	R85Y_100_075d	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.887	0.25	88.3	7.7	64.6	65.1	83.1	1.0	0.875	0.25	88.0	7.4	63.6	64.0	83.3	1.0	81	1.0	0.85	0.0	85.9	10.2	86.2	86.8	83.1
714	R81Y_100_062d	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.885	0.375	88.7	7.6	53.1	53.6	81.7	1.0	0.875	0.375	88.4	7.3	51.6	52.1	81.8	1.5	80	1.0	0.816	0.0	84.7	12.2	85.0	85.9	81.7
715	R76Y_100_050d	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.883	0.5	89.1	7.5	41.5	42.2	79.6	1.0	0.875	0.5	89.0	6.9	38.8	39.4	79.8	2.8	77	1.0	0.766	0.0	82.9	15.1	83.1	84.4	79.6
716	R68Y_100_037d	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.881	0.625	89.4	7.7	29.9	30.9	75.5	1.0	0.875	0.625	89.6	6.6	27.4	28.2	76.3	2.7	71	1.0	0.683	0.0	79.7	20.6	79.9	82.5	75.5
717	R50Y_100_025d	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.875	0.75	89.4	8.6	17.9	19.9	64.2	1.0	0.875	0.75	90.1	6.7	16.7	18.0	68.2	2.3	59	1.0	0.5	0.0	71.8	34.6	71.7	79.6	64.2
718	R00Y_100_012d	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.3	8.3	6.9	10.8	39.9	1.0	0.875	0.875	90.6	6.6	7.6	10.1	49.1	1.8	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
719	B50R_100_012d	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	90.3	8.5	0.9	8.6	6.6	1.0	0.875	1.0	91.1	6.6	−0.7	6.6	353.3	2.7	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
720	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	0.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
721	Y00G_100_087d	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	91.1	2.3	79.9	79.9	88.3	1.0	1.0	0.125	91.0	2.1	79.2	79.3	88.4	0.6	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
722	Y00G_100_075d	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	91.7	2.0	68.5	68.5	88.3	1.0	1.0	0.25	91.6	1.7	66.9	66.9	88.5	1.6	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
723	Y00G_100_062d	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	92.3	1.6	57.1	57.1	88.3	1.0	1.0	0.375	92.1	1.2	54.9	54.9	88.6	2.2	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
724	Y00G_100_050d	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	92.9	1.3	45.6	45.7	88.3	1.0	1.0	0.5	92.9	0.7	41.5	41.5	88.9	4.2	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
725	Y00G_100_037d	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	93.5	1.0	34.2	34.2	88.3	1.0	1.0	0.625	93.5	0.4	29.4	29.4	89.1	4.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
726	Y00G_100_025d	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	94.1	0.6	22.8	22.8	88.3	1.0	1.0	0.75	94.2	0.1	18.7	18.7	89.4	4.1	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
727	Y00G_100_012d	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.7	0.3	11.4	11.4	88.3	1.0	1.0	0.875	94.9	0.0	8.9	8.9	90.2	2.5	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
728	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = 2.2

4−0031630−F0 PI370−7N, 17/22−F

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

4−0031630−F0

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 18/22

n	HIC^*_{Fd}	rgb_{Fd}			ict_{Fd}			$h_{si\_F,d}$	rgb^*_{Fd}			$LabCh^*_{Fd}$					$rgb^{*\prime}_{Fd}$			$LabCh^{*\prime}_{Fd}$					$DE^{*\prime}_{Fd}$	$h_{siM,d}$	rgb^*_{Md}			$LabCh^*_{Md}$				
729	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.2	0.0	0.0	0.1	96.7	0.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
730	G50B_100_012d	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	89.7	−6.7	−7.2	9.8	226.8	0.875	1.0	1.0	91.3	−3.8	−5.2	6.5	233.1	3.8	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
731	G50B_100_025d	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	84.1	−13.4	−14.4	19.7	226.8	0.75	1.0	1.0	86.8	−7.7	−10.8	13.3	234.4	7.3	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
732	G50B_100_037d	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	78.5	−20.2	−21.6	29.6	226.8	0.625	1.0	1.0	82.1	−12.1	−16.8	20.8	234.3	10.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
733	G50B_100_050d	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	73.0	−26.9	−28.8	39.4	226.8	0.5	1.0	1.0	76.0	−17.9	−24.6	30.5	233.9	10.3	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
734	G50B_100_062d	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	67.4	−33.7	−36.0	49.3	226.8	0.375	1.0	1.0	70.3	−23.8	−31.8	39.7	233.1	11.1	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
735	G50B_100_075d	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	61.8	−40.4	−43.2	59.2	226.8	0.25	1.0	1.0	63.7	−31.6	−40.3	51.3	231.8	9.4	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
736	G50B_100_087d	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	56.3	−47.2	−50.4	69.1	226.8	0.125	1.0	1.0	57.2	−40.1	−48.4	62.9	230.3	7.4	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
737	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8	0.0	1.0	1.0	49.1	−54.4	−58.7	80.1	227.1	2.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
738	R00Y_100_012d	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.3	8.3	6.9	10.8	39.9	1.0	0.875	0.875	90.5	6.5	8.5	10.8	52.6	2.4	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
739	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.2	−0.2	0.0	0.2	199.2	3.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
740	G50B_087_012d	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	80.0	−6.7	−7.2	9.8	226.8	0.75	0.875	0.875	85.1	−4.1	−5.5	6.9	232.7	5.9	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
741	G50B_087_025d	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	74.4	−13.4	−14.4	19.7	226.8	0.625	0.875	0.875	80.3	−8.2	−11.2	13.9	233.5	8.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
742	G50B_087_037d	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	68.9	−20.2	−21.6	29.6	226.8	0.5	0.875	0.875	74.3	−13.8	−18.8	23.4	233.8	8.8	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
743	G50B_087_050d	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	63.3	−26.9	−28.8	39.4	226.8	0.375	0.875	0.875	68.5	−19.6	−26.0	32.5	233.0	9.4	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
744	G50B_087_062d	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	57.7	−33.7	−36.0	49.3	226.8	0.25	0.875	0.875	61.7	−27.0	−34.7	44.0	232.0	7.8	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
745	G50B_087_075d	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	52.2	−40.4	−43.2	59.2	226.8	0.125	0.875	0.875	55.3	−35.3	−42.8	55.5	230.4	6.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
746	G50B_087_087d	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	46.6	−47.2	−50.4	69.1	226.8	0.0	0.875	0.875	47.7	−48.5	−52.7	71.7	227.3	2.9	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
747	R00Y_100_025d	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	85.4	16.6	13.9	21.7	39.9	1.0	0.75	0.75	84.2	15.4	17.1	23.0	48.1	3.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
748	R00Y_087_012d	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.6	8.3	6.9	10.8	39.9	0.875	0.75	0.75	84.1	6.6	8.8	11.0	53.1	4.3	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
749	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.4	−0.3	−0.3	0.5	220.1	4.5	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
750	G50B_075_012d	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	70.3	−6.7	−7.2	9.8	226.8	0.625	0.75	0.75	76.5	−4.4	−5.7	7.2	232.0	6.7	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
751	G50B_075_025d	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	64.7	−13.4	−14.4	19.7	226.8	0.5	0.75	0.75	71.2	−9.0	−12.1	15.1	233.3	8.1	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
752	G50B_075_037d	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	59.2	−20.2	−21.6	29.6	226.8	0.375	0.75	0.75	65.1	−14.7	−19.6	24.6	233.0	8.2	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
753	G50B_075_050d	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	53.6	−26.9	−28.8	39.4	226.8	0.25	0.75	0.75	58.9	−21.3	−27.6	34.8	232.3	7.8	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
754	G50B_075_062d	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	48.0	−33.7	−36.0	49.3	226.8	0.125	0.75	0.75	51.7	−29.7	−36.4	47.0	230.7	5.4	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
755	G50B_075_075d	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	42.5	−40.4	−43.2	59.2	226.8	0.0	0.75	0.75	44.8	−41.2	−45.7	61.5	227.9	3.4	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
756	R00Y_100_037d	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	80.4	25.0	20.9	32.6	39.9	1.0	0.625	0.625	79.0	23.4	25.6	34.7	47.5	5.1	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
757	R00Y_087_025d	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	75.7	16.6	13.9	21.7	39.9	0.875	0.625	0.625	77.4	16.2	17.8	24.1	47.7	4.3	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
758	R00Y_075_012d	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.9	8.3	6.9	10.8	39.9	0.75	0.625	0.625	75.3	6.9	8.7	11.1	51.3	4.9	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
759	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.625	0.625	0.625	72.8	−0.5	−0.4	0.7	214.6	6.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
760	G50B_062_012d	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	60.6	−6.7	−7.2	9.8	226.8	0.5	0.625	0.625	67.7	−5.0	−6.4	8.1	231.9	7.2	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
761	G50B_062_025d	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	55.1	−13.4	−14.4	19.7	226.8	0.375	0.625	0.625	62.2	−10.0	−13.3	16.7	232.9	7.9	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
762	G50B_062_037d	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	49.5	−20.2	−21.6	29.6	226.8	0.25	0.625	0.625	55.9	−16.4	−21.3	26.9	232.3	7.4	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
763	G50B_062_050d	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	43.9	−26.9	−28.8	39.4	226.8	0.125	0.625	0.625	48.8	−24.5	−30.2	38.9	230.9	5.6	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
764	G50B_062_062d	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	38.4	−33.7	−36.0	49.3	226.8	0.0	0.625	0.625	41.5	−35.1	−39.6	52.9	228.4	5.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
765	R00Y_100_050d	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	75.5	33.3	27.9	43.5	39.9	1.0	0.5	0.5	72.0	34.9	33.2	48.2	43.6	6.5	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
766	R00Y_087_037d	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	70.8	25.0	20.9	32.6	39.9	0.875	0.5	0.5	71.8	25.0	26.1	36.1	46.3	5.3	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
767	R00Y_075_025d	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	66.0	16.6	13.9	21.7	39.9	0.75	0.5	0.5	68.8	16.5	17.5	24.0	46.7	4.5	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
768	R00Y_062_012d	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	61.3	8.3	6.9	10.8	39.9	0.625	0.5	0.5	66.9	7.6	8.5	11.5	48.3	5.8	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
769	NW_050d	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	−0.6	−0.4	0.8	215.7	7.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
770	G50B_050_012d	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	50.9	−6.7	−7.2	9.8	226.8	0.375	0.5	0.5	59.1	−5.4	−6.8	8.7	231.6	8.2	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
771	G50B_050_025d	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	45.4	−13.4	−14.4	19.7	226.8	0.25	0.5	0.5	52.5	−11.7	−15.1	19.1	232.2	7.4	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
772	G50B_050_037d	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	39.8	−20.2	−21.6	29.6	226.8	0.125	0.5	0.5	45.7	−18.7	−23.5	30.1	231.4	6.3	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
773	G50B_050_050d	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	34.2	−26.9	−28.8	39.4	226.8	0.0	0.5	0.5	38.7	−28.3	−32.7	43.3	229.1	6.0	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
774	R00Y_100_062d	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	70.6	41.7	34.9	54.3	39.9	1.0	0.375	0.375	66.3	44.7	41.6	61.1	42.9	8.5	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
775	R00Y_087_050d	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	65.8	33.3	27.9	43.5	39.9	0.875	0.375	0.375	65.1	36.5	34.4	50.2	43.3	7.2	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
776	R00Y_075_037d	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	61.1	25.0	20.9	32.6	39.9	0.75	0.375	0.375	62.0	27.7	26.4	38.3	43.6	6.1	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
777	R00Y_062_025d	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	56.3	16.6	13.9	21.7	39.9	0.625	0.375	0.375	60.3	17.5	18.1	25.2	46.0	5.8	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
778	R00Y_050_012d	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	51.6	8.3	6.9	10.8	39.9	0.5	0.375	0.375	57.7	8.8	9.2	12.7	46.5	6.5	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
779	NW_037d	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	55.7	−0.7	−0.5	0.9	215.9	8.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
780	G50B_037_012d	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	41.3	−6.7	−7.2	9.8	226.8	0.25	0.375	0.375	50.1	−6.3	−8.1	10.3	231.8	8.8	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
781	G50B_037_025d	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	35.7	−13.4	−14.4	19.7	226.8	0.125	0.375	0.375	42.9	−13.4	−16.9	21.6	231.5	7.6	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
782	G50B_037_037d	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	30.1	−20.2	−21.6	29.6	226.8	0.0	0.375	0.375	36.1	−21.9	−26.1	34.1	229.9	7.6	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
783	R00Y_100_075d	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	65.6	50.0	41.8	65.2	39.9	1.0	0.25	0.25	61.1	54.1	47.9	72.3	41.5	8.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
784	R00Y_087_062d	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	60.9	41.7	34.9	54.3	39.9	0.875	0.25	0.25	58.9	47.5	42.3	63.6	41.7	9.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
785	R00Y_075_050d	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	56.1	33.3	27.9	43.5	39.9	0.75	0.25	0.25	55.6	38.9	34.7	52.1	41.7	8.8	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
786	R00Y_062_037d	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	51.4	25.0	20.9	32.6	39.9	0.625	0.25	0.25	53.2	29.2	27.0	39.8	42.7	7.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
787	R00Y_050_025d	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	46.6	16.6	13.9	21.7	39.9	0.5	0.25	0.25	50.3	20.0	19.2	27.8	43.9	7.2	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
788	R00Y_037_012d	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	41.9	8.3	6.9	10.8	39.9	0.375	0.25	0.25	48.2	10.1	10.3	14.5	45.5	7.3	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
789	NW_025d	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	−0.6	−0.5	0.8	217.3	8.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
790	G50B_025_012d	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	31.6	−6.7	−7.2	9.8	226.8	0.125	0.25	0.25	38.4	−7.9	−10.0	12.7	231.6	7.4	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
791	G50B_025_025d	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	26.0	−13.4	−14.4	19.7	226.8	0.0	0.25	0.25	32.2	−14.7	−18.0	23.3	230.7	7.3	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
792	R00Y_100_087d	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	60.7	58.4	48.8	76.1	39.9	1.0	0.125	0.125	56.6	62.7	53.0	82.1	40.1	7.3	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
793	R00Y_087_075d	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	55.9	50.0	41.8	65.2	39.9	0.875	0.125	0.125	54.0	56.7	47.8	74.1	40.1	9.1	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
794	R00Y_075_062d	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	51.2	41.7	34.9	54.3	39.9	0.75	0.125	0.125	50.0	48.7	41.1	63.7	40.1	9.4	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
795	R00Y_062_050d	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	46.4	33.3	27.9	43.5	39.9	0.625	0.125	0.125	47.2	40.4	34.8	53.4	40.7	9.9	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
796	R00Y_050_037d	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	41.7	25.0	20.9	32.6	39.9	0.5	0.125	0.125	43.4	31.9	27.6	42.2	40.8	9.7	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
797	R00Y_037_025d	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	36.9	16.6	13.9	21.7	39.9	0.375	0.125	0.125	40.4	21.8	19.9	29.6	42.3	8.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
798	R00Y_025_012d	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	32.2	8.3	6.9	10.8	39.9	0.25	0.125	0.125	37.4	11.7	11.7	16.5	44.9	7.7	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
799	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.125	0.125	0.125	31.5	−0.3	−0.1	0.4	206.5	4.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
800	G50B_012_012d	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	21.9	−6.7	−7.2	9.8	226.8	0.0	0.125	0.125	25.4	−7.0	−8.6	11.1	230.6	3.7	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
801	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	1.0	0.0	0.0	53.7	68.2	55.9	88.2	39.3	2.5	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
802	R00Y_087_087d	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	51.0	58.4	48.8	76.1	39.9	0.875	0.0	0.0	50.5	63.2	50.7	81.0	38.7	5.1	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
803	R00Y_075_075d	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	46.3	50.0	41.8	65.2	39.9	0.75	0.0	0.0	46.3	56.1	44.6	71.7	38.5	6.6	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
804	R00Y_062_062d	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	41.5	41.7	34.9	54.3	39.9	0.625	0.0	0.0	42.5	48.9	38.2	62.0	37.9	8.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
805	R00Y_050_050d	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	36.8	33.3	27.9	43.5	39.9	0.5	0.0	0.0	38.1	41.5	32.6	52.8	38.1	9.5	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
806	R00Y_037_037d	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	32.0	25.0	20.9	32.6	39.9	0.375	0.0	0.0	34.7	32.6	26.6	42.1	39.1	9.8	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
807	R00Y_025_025d	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	27.3	16.6	13.9	21.7	39.9	0.25	0.0	0.0	30.7	22.1	18.8	29.0	40.3	8.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
808	R00Y_012_012d	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	22.5	8.3	6.9	10.8	39.9	0.125	0.0	0.0	24.9	10.0	9.0	13.5	41.9	3.5	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
809	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.2	0.4	0.5	61.9	2.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = 6.7

4−0031730−F0   PI370−7N, 18/22−F

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

4−0031730−F0

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 19/22

n	HIC*Fd	rgb_Fd			ict_Fd			h_si_F,d	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	h_siM,d	rgb*Md			LabCh*Md				
810	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.3	0.0	0.0	0.0	98.5	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
811	B00R_100_012d	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	86.2	0.6	−6.2	6.3	275.5	0.875	0.875	1.0	87.1	2.6	−5.9	6.5	293.9	2.2	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
812	B00R_100_025d	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	77.1	1.2	−12.5	12.6	275.5	0.75	0.75	1.0	77.9	6.6	−11.1	12.9	300.9	5.6	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
813	B00R_100_037d	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	68.0	1.8	−18.8	18.9	275.5	0.625	0.625	1.0	69.0	9.0	−16.7	19.0	298.4	7.6	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
814	B00R_100_050d	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	58.9	2.4	−25.1	25.2	275.5	0.5	0.5	1.0	57.6	13.1	−23.0	26.5	299.7	11.0	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
815	B00R_100_062d	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	49.8	3.0	−31.4	31.6	275.5	0.375	0.375	1.0	47.9	14.9	−29.2	32.8	297.0	12.2	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
816	B00R_100_075d	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	40.8	3.6	−37.7	37.9	275.5	0.25	0.25	1.0	39.1	15.1	−35.1	38.3	293.2	11.8	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
817	B00R_100_087d	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	31.7	4.2	−44.0	44.2	275.5	0.125	0.125	1.0	30.0	15.3	−41.1	43.9	290.4	11.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
818	B00R_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5	0.0	0.0	1.0	22.3	7.3	−49.0	49.5	278.5	2.8	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
819	Y00G_100_012d	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	94.7	0.3	11.4	11.4	88.3	1.0	1.0	0.875	94.7	0.0	9.8	9.8	89.8	1.6	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
820	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.1	−0.1	−0.1	0.2	214.6	3.5	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
821	B00R_087_012d	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	76.5	0.6	−6.2	6.3	275.5	0.75	0.75	0.875	81.1	2.4	−5.9	6.4	292.1	4.9	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
822	B00R_087_025d	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	67.4	1.2	−12.5	12.6	275.5	0.625	0.625	0.875	71.1	6.8	−11.3	13.2	301.0	6.8	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
823	B00R_087_037d	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	58.3	1.8	−18.8	18.9	275.5	0.5	0.5	0.875	60.7	8.3	−18.3	20.1	294.5	6.9	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
824	B00R_087_050d	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	49.2	2.4	−25.1	25.2	275.5	0.375	0.375	0.875	50.4	11.8	−24.0	26.7	296.2	9.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
825	B00R_087_062d	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	40.2	3.0	−31.4	31.6	275.5	0.25	0.25	0.875	40.1	13.5	−30.8	33.6	293.7	10.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
826	B00R_087_075d	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	31.1	3.6	−37.7	37.9	275.5	0.125	0.125	0.875	30.1	14.8	−37.2	40.1	291.6	11.1	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
827	B00R_087_087d	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	22.0	4.2	−44.0	44.2	275.5	0.0	0.0	0.875	22.3	8.7	−44.6	45.4	281.1	4.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
828	Y00G_100_025d	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	94.1	0.6	22.8	22.8	88.3	1.0	1.0	0.75	93.9	0.2	20.1	20.1	89.2	2.7	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
829	Y00G_087_012d	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.0	0.3	11.4	11.4	88.3	0.875	0.875	0.75	88.5	−0.1	10.0	10.0	90.8	3.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
830	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.5	−0.4	−0.2	0.5	216.0	4.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
831	B00R_075_012d	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	66.8	0.6	−6.2	6.3	275.5	0.625	0.625	0.75	72.2	2.4	−6.2	6.7	291.5	5.7	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
832	B00R_075_025d	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	57.7	1.2	−12.5	12.6	275.5	0.5	0.5	0.75	61.8	6.1	−11.9	13.3	297.1	6.3	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
833	B00R_075_037d	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	48.6	1.8	−18.8	18.9	275.5	0.375	0.375	0.75	51.1	9.0	−18.4	20.5	296.0	7.6	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
834	B00R_075_050d	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	39.6	2.4	−25.1	25.2	275.5	0.25	0.25	0.75	40.7	11.5	−24.7	27.3	295.1	9.2	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
835	B00R_075_062d	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	30.5	3.0	−31.4	31.6	275.5	0.125	0.125	0.75	30.2	13.2	−31.5	34.2	292.7	10.1	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
836	B00R_075_075d	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	21.4	3.6	−37.7	37.9	275.5	0.0	0.0	0.75	21.7	10.5	−38.4	39.8	285.3	6.9	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
837	Y00G_100_037d	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	93.5	1.0	34.2	34.2	88.3	1.0	1.0	0.625	93.3	0.6	31.6	31.6	88.8	2.6	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
838	Y00G_087_025d	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	84.4	0.6	22.8	22.8	88.3	0.875	0.875	0.625	87.9	0.1	21.1	21.1	89.7	3.9	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
839	Y00G_075_012d	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.3	0.3	11.4	11.4	88.3	0.75	0.75	0.625	80.1	−0.3	10.0	10.0	92.1	5.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
840	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.0	−0.5	−0.4	0.7	215.4	6.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
841	B00R_062_012d	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	57.1	0.6	−6.2	6.3	275.5	0.5	0.5	0.625	63.3	2.4	−6.7	7.1	290.3	6.4	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
842	B00R_062_025d	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	48.0	1.2	−12.5	12.6	275.5	0.375	0.375	0.625	53.0	5.5	−12.6	13.8	293.6	6.6	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
843	B00R_062_037d	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	39.0	1.8	−18.8	18.9	275.5	0.25	0.25	0.625	42.2	8.6	−19.0	20.9	294.4	7.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
844	B00R_062_050d	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	29.9	2.4	−25.1	25.2	275.5	0.125	0.125	0.625	30.9	11.2	−26.1	28.4	293.1	8.8	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
845	B00R_062_062d	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	20.8	3.0	−31.4	31.6	275.5	0.0	0.0	0.625	21.2	10.3	−33.5	35.1	287.1	7.6	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
846	Y00G_100_050d	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	92.9	1.3	45.6	45.7	88.3	1.0	1.0	0.5	92.6	1.0	43.5	43.5	88.6	2.2	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
847	Y00G_087_037d	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	83.8	1.0	34.2	34.2	88.3	0.875	0.875	0.5	87.2	0.4	32.5	32.5	89.2	3.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
848	Y00G_075_025d	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	74.7	0.6	22.8	22.8	88.3	0.75	0.75	0.5	79.4	−0.1	21.4	21.4	90.2	5.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
849	Y00G_062_012d	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.6	0.3	11.4	11.4	88.3	0.625	0.625	0.5	72.5	−0.5	10.2	10.2	92.9	7.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
850	NW_050d	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	64.3	−0.6	−0.5	0.8	216.4	7.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
851	B00R_050_012d	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	47.4	0.6	−6.2	6.3	275.5	0.375	0.375	0.5	53.9	3.1	−7.0	7.6	293.8	6.9	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
852	B00R_050_025d	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	38.3	1.2	−12.5	12.6	275.5	0.25	0.25	0.5	43.0	5.6	−13.9	15.0	292.0	6.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
853	B00R_050_037d	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	29.3	1.8	−18.8	18.9	275.5	0.125	0.125	0.5	31.3	9.4	−20.6	22.6	294.5	8.0	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
854	B00R_050_050d	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	20.2	2.4	−25.1	25.2	275.5	0.0	0.0	0.5	21.3	10.5	−27.2	29.1	291.1	8.3	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
855	Y00G_100_062d	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	92.3	1.6	57.1	57.1	88.3	1.0	1.0	0.375	91.9	1.5	56.0	56.1	88.3	1.1	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
856	Y00G_087_050d	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	83.2	1.3	45.6	45.7	88.3	0.875	0.875	0.375	86.6	0.8	45.2	45.2	88.8	3.5	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
857	Y00G_075_037d	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.1	1.0	34.2	34.2	88.3	0.75	0.75	0.375	78.9	0.1	33.6	33.6	89.6	4.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
858	Y00G_062_025d	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	65.0	0.6	22.8	22.8	88.3	0.625	0.625	0.375	71.8	−0.3	22.3	22.3	90.7	6.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
859	Y00G_050_012d	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.9	0.3	11.4	11.4	88.3	0.5	0.5	0.375	63.9	−0.6	10.9	10.9	93.4	8.1	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
860	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	56.3	−0.7	−0.6	0.9	218.7	9.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
861	B00R_037_012d	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	37.7	0.6	−6.2	6.3	275.5	0.25	0.25	0.375	44.5	3.3	−7.7	8.4	293.4	7.4	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
862	B00R_037_025d	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	28.7	1.2	−12.5	12.6	275.5	0.125	0.125	0.375	33.2	6.1	−14.7	15.9	292.4	7.0	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
863	B00R_037_037d	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	19.6	1.8	−18.8	18.9	275.5	0.0	0.0	0.375	22.1	9.2	−21.5	23.4	293.2	8.2	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
864	Y00G_100_075d	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	91.7	2.0	68.5	68.5	88.3	1.0	1.0	0.25	91.3	2.1	67.7	67.7	88.2	0.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
865	Y00G_087_062d	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	82.6	1.6	57.1	57.1	88.3	0.875	0.875	0.25	85.8	1.4	58.6	58.6	88.5	3.5	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
866	Y00G_075_050d	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.5	1.3	45.6	45.7	88.3	0.75	0.75	0.25	78.1	0.7	47.3	47.3	89.1	4.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
867	Y00G_062_037d	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	64.4	1.0	34.2	34.2	88.3	0.625	0.625	0.25	70.9	0.0	35.3	35.3	89.8	6.5	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
868	Y00G_050_025d	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	55.3	0.6	22.8	22.8	88.3	0.5	0.5	0.25	63.0	−0.4	23.7	23.7	91.0	7.7	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
869	Y00G_037_012d	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	46.2	0.3	11.4	11.4	88.3	0.375	0.375	0.25	55.3	−0.7	12.2	12.2	93.4	9.1	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
870	NW_025d	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	46.1	−0.6	−0.5	0.9	219.8	8.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
871	B00R_025_012d	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	28.1	0.6	−6.2	6.3	275.5	0.125	0.125	0.25	32.9	3.1	−9.0	9.5	289.0	6.1	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
872	B00R_025_025d	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	19.0	1.2	−12.5	12.6	275.5	0.0	0.0	0.25	22.7	7.2	−14.4	16.1	296.5	7.2	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
873	Y00G_100_087d	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	91.1	2.3	79.9	79.9	88.3	1.0	1.0	0.125	90.7	2.6	79.1	79.2	88.0	0.9	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
874	Y00G_087_075d	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	82.0	2.0	68.5	68.5	88.3	0.875	0.875	0.125	85.2	1.9	70.3	70.3	88.3	3.7	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
875	Y00G_075_062d	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	72.9	1.6	57.1	57.1	88.3	0.75	0.75	0.125	77.6	1.1	59.2	59.2	88.8	5.1	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
876	Y00G_062_050d	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	63.8	1.3	45.6	45.7	88.3	0.625	0.625	0.125	70.1	0.5	48.8	48.8	89.3	7.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
877	Y00G_050_037d	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	54.7	1.0	34.2	34.2	88.3	0.5	0.5	0.125	62.2	0.0	37.8	37.8	89.9	8.3	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
878	Y00G_037_025d	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.6	0.6	22.8	22.8	88.3	0.375	0.375	0.125	54.6	−0.4	26.2	26.2	90.9	9.6	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
879	Y00G_025_012d	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	36.5	0.3	11.4	11.4	88.3	0.25	0.25	0.125	45.1	−0.6	14.1	14.1	92.8	9.0	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
880	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.125	0.125	0.125	32.0	−0.3	−0.1	0.3	208.6	4.5	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
881	B00R_012_012d	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	18.4	0.6	−6.2	6.3	275.5	0.0	0.0	0.125	21.2	3.6	−6.8	7.7	297.9	4.2	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
882	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	1.0	1.0	0.0	90.1	3.2	90.8	90.8	87.9	0.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
883	Y00G_087_087d	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	81.4	2.3	79.9	79.9	88.3	0.875	0.875	0.0	84.3	2.4	81.7	81.8	88.2	3.4	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
884	Y00G_075_075d	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	72.3	2.0	68.5	68.5	88.3	0.75	0.75	0.0	76.6	1.5	71.4	71.4	88.7	5.2	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
885	Y00G_062_062d	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	63.2	1.6	57.1	57.1	88.3	0.625	0.625	0.0	68.9	0.9	61.0	61.1	89.0	6.9	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
886	Y00G_050_050d	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	54.1	1.3	45.6	45.7	88.3	0.5	0.5	0.0	61.4	0.3	50.2	50.2	89.6	8.6	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
887	Y00G_037_037d	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	45.0	1.0	34.2	34.2	88.3	0.375	0.375	0.0	53.3	−0.1	38.5	38.5	90.1	9.3	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
888	Y00G_025_025d	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	36.0	0.6	22.8	22.8	88.3	0.25	0.25	0.0	44.1	−0.5	25.7	25.7	91.2	8.7	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
889	Y00G_012_012d	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	26.9	0.3	11.4	11.4	88.3	0.125	0.125	0.0	30.6	−0.5	10.8	10.8	93.1	3.8	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
890	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.3	0.5	0.6	59.5	2.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = **6.2**

4-0031830-F0 PI370-7N, 19/22-F

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

4-0031830-F0

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 20/22

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
891	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.2	0.0	0.0	0.0	133.8	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
892	B50R_100_012d	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	90.3	8.5	0.9	8.6	6.6	1.0	0.875	1.0	91.1	6.5	−0.7	6.5	353.0	2.8	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
893	B50R_100_025d	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	85.4	17.1	1.9	17.2	6.6	1.0	0.75	1.0	85.8	14.6	−0.9	14.7	356.1	3.8	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
894	B50R_100_037d	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	80.5	25.7	2.9	25.8	6.6	1.0	0.625	1.0	80.9	22.4	−0.8	22.4	357.8	5.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
895	B50R_100_050d	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	75.6	34.2	3.9	34.5	6.6	1.0	0.5	1.0	74.2	33.6	−0.1	33.6	359.6	4.4	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
896	B50R_100_062d	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	70.7	42.8	4.9	43.1	6.6	1.0	0.375	1.0	68.7	43.1	1.2	43.1	1.6	4.2	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
897	B50R_100_075d	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	65.8	51.4	5.9	51.7	6.6	1.0	0.25	1.0	63.7	52.6	3.6	52.7	3.9	3.4	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
898	B50R_100_087d	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	60.9	59.9	6.9	60.3	6.6	1.0	0.125	1.0	58.4	62.6	6.9	63.0	6.2	3.6	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
899	B50R_100_100d	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	1.0	0.0	1.0	54.6	69.7	11.1	70.6	9.1	3.6	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
900	G00B_100_012d	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	89.2	−7.5	1.8	7.7	166.3	0.875	1.0	0.875	90.7	−3.8	4.4	5.9	130.8	4.7	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
901	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.2	−0.1	−0.1	0.2	216.1	3.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
902	B50R_087_012d	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.7	8.5	0.9	8.6	6.6	0.875	0.75	0.875	85.2	6.3	−0.8	6.4	352.1	5.3	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
903	B50R_087_025d	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	75.7	17.1	1.9	17.2	6.6	0.875	0.625	0.875	79.2	15.4	−1.1	15.4	355.9	4.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
904	B50R_087_037d	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	70.8	25.7	2.9	25.8	6.6	0.875	0.5	0.875	74.0	23.8	−0.8	23.8	357.8	5.3	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
905	B50R_087_050d	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	65.9	34.2	3.9	34.5	6.6	0.875	0.375	0.875	67.4	34.7	0.0	34.7	359.9	4.2	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
906	B50R_087_062d	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	61.0	42.8	4.9	43.1	6.6	0.875	0.25	0.875	61.1	46.0	1.9	46.0	2.3	4.4	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
907	B50R_087_075d	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	56.1	51.4	5.9	51.7	6.6	0.875	0.125	0.875	55.7	56.2	4.9	56.4	5.0	4.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
908	B50R_087_087d	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	51.2	59.9	6.9	60.3	6.6	0.875	0.0	0.875	51.4	64.6	9.0	65.2	7.9	5.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
909	G00B_100_025d	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	83.2	−15.0	3.6	15.4	166.3	0.75	1.0	0.75	85.8	−7.6	8.6	11.5	131.3	9.2	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
910	G00B_087_012d	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	79.6	−7.5	1.8	7.7	166.3	0.75	0.875	0.75	84.5	−4.2	4.4	6.1	133.9	6.4	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
911	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.1	−0.4	−0.2	0.4	212.9	5.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
912	B50R_075_012d	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	71.0	8.5	0.9	8.6	6.6	0.75	0.625	0.75	76.2	6.7	−1.1	6.8	350.4	5.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
913	B50R_075_025d	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	66.1	17.1	1.9	17.2	6.6	0.75	0.5	0.75	70.3	15.8	−1.3	15.9	355.2	5.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
914	B50R_075_037d	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	61.1	25.7	2.9	25.8	6.6	0.75	0.375	0.75	64.1	26.0	−0.9	26.1	357.9	4.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
915	B50R_075_050d	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	56.2	34.2	3.9	34.5	6.6	0.75	0.25	0.75	57.5	37.2	0.5	37.2	0.7	4.7	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
916	B50R_075_062d	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	51.3	42.8	4.9	43.1	6.6	0.75	0.125	0.75	51.6	47.7	3.0	47.8	3.7	5.2	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
917	B50R_075_075d	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	46.4	51.4	5.9	51.7	6.6	0.75	0.0	0.75	47.0	57.1	6.5	57.4	6.5	5.7	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
918	G00B_100_037d	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	77.2	−22.5	5.4	23.2	166.3	0.625	1.0	0.625	79.8	−12.2	12.6	17.6	134.2	12.7	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
919	G00B_087_025d	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	73.6	−15.0	3.6	15.4	166.3	0.625	0.875	0.625	79.0	−8.3	8.7	12.1	133.7	10.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
920	G00B_075_012d	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	69.9	−7.5	1.8	7.7	166.3	0.625	0.75	0.625	76.0	−4.5	4.2	6.2	136.7	7.2	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
921	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.2	−0.5	−0.4	0.7	218.4	7.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
922	B50R_062_012d	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	61.3	8.5	0.9	8.6	6.6	0.625	0.5	0.625	67.7	7.4	−1.3	7.5	350.0	6.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
923	B50R_062_025d	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	56.4	17.1	1.9	17.2	6.6	0.625	0.375	0.625	62.2	16.4	−1.3	16.5	355.4	6.7	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
924	B50R_062_037d	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	51.5	25.7	2.9	25.8	6.6	0.625	0.25	0.625	55.1	28.0	−0.6	28.0	358.7	5.6	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
925	B50R_062_050d	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	46.5	34.2	3.9	34.5	6.6	0.625	0.125	0.625	48.6	39.4	1.3	39.4	1.9	6.1	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
926	B50R_062_062d	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	41.6	42.8	4.9	43.1	6.6	0.625	0.0	0.625	43.2	49.8	4.6	50.0	5.2	7.1	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
927	G00B_100_050d	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	71.2	−30.0	7.3	30.9	166.3	0.5	1.0	0.5	72.9	−18.3	15.2	23.8	140.3	14.2	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
928	G00B_087_037d	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	67.5	−22.5	5.4	23.2	166.3	0.5	0.875	0.5	72.1	−14.2	11.3	18.2	141.5	11.1	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
929	G00B_075_025d	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	63.9	−15.0	3.6	15.4	166.3	0.5	0.75	0.5	70.1	−9.1	8.2	12.3	137.8	9.7	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
930	G00B_062_012d	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	60.2	−7.5	1.8	7.7	166.3	0.5	0.625	0.5	67.7	−5.0	3.8	6.3	142.3	8.1	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
931	NW_050d	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	65.4	−0.6	−0.5	0.8	217.3	8.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
932	B50R_050_012d	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	51.6	8.5	0.9	8.6	6.6	0.5	0.375	0.5	58.8	8.6	−1.3	8.7	350.9	7.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
933	B50R_050_025d	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	46.7	17.1	1.9	17.2	6.6	0.5	0.25	0.5	52.4	19.3	−1.2	19.4	356.2	6.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
934	B50R_050_037d	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	41.8	25.7	2.9	25.8	6.6	0.5	0.125	0.5	44.7	31.4	0.1	31.4	0.2	7.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
935	B50R_050_050d	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	36.9	34.2	3.9	34.5	6.6	0.5	0.0	0.5	39.2	42.3	3.0	42.4	4.1	8.4	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
936	G00B_100_062d	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	65.2	−37.6	9.1	38.7	166.3	0.375	1.0	0.375	66.3	−25.1	17.5	30.6	145.1	15.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
937	G00B_087_050d	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	61.5	−30.0	7.3	30.9	166.3	0.375	0.875	0.375	65.9	−20.4	14.7	25.2	144.2	12.9	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
938	G00B_075_037d	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	57.9	−22.5	5.4	23.2	166.3	0.375	0.75	0.375	63.5	−15.4	11.3	19.2	143.6	10.8	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
939	G00B_062_025d	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	54.2	−15.0	3.6	15.4	166.3	0.375	0.625	0.375	61.7	−10.3	8.1	13.1	141.9	9.9	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
940	G00B_050_012d	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	50.5	−7.5	1.8	7.7	166.3	0.375	0.5	0.375	59.5	−5.5	4.1	6.9	143.3	9.4	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
941	NW_037d	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	57.4	−0.7	−0.5	0.9	218.5	10.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
942	B50R_037_012d	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	41.9	8.5	0.9	8.6	6.6	0.375	0.25	0.375	49.8	10.0	−1.3	10.1	352.1	8.4	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
943	B50R_037_025d	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	37.0	17.1	1.9	17.2	6.6	0.375	0.125	0.375	42.4	21.7	−0.7	21.7	358.1	7.6	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
944	B50R_037_037d	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	32.1	25.7	2.9	25.8	6.6	0.375	0.0	0.375	35.9	33.7	1.6	33.7	2.8	8.9	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
945	G00B_100_075d	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	59.2	−45.1	10.9	46.4	166.3	0.25	1.0	0.25	59.2	−33.7	17.5	38.0	152.5	13.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
946	G00B_087_062d	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	55.5	−37.6	9.1	38.7	166.3	0.25	0.875	0.25	58.4	−28.5	16.8	33.1	149.4	12.2	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
947	G00B_075_050d	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	51.9	−30.0	7.3	30.9	166.3	0.25	0.75	0.25	56.6	−22.3	14.4	26.6	147.0	11.5	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
948	G00B_062_037d	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	48.2	−22.5	5.4	23.2	166.3	0.25	0.625	0.25	54.5	−17.4	11.3	20.8	146.8	10.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
949	G00B_050_025d	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	44.5	−15.0	3.6	15.4	166.3	0.25	0.5	0.25	52.2	−12.2	7.8	14.5	147.2	9.2	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
950	G00B_037_012d	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	40.8	−7.5	1.8	7.7	166.3	0.25	0.375	0.25	50.4	−6.5	4.2	7.8	146.7	9.9	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
951	NW_025d	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	47.0	−0.6	−0.5	0.8	218.7	9.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
952	B50R_025_012d	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	32.2	8.5	0.9	8.6	6.6	0.25	0.125	0.25	38.8	12.0	−0.9	12.1	355.2	7.7	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
953	B50R_025_025d	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	27.3	17.1	1.9	17.2	6.6	0.25	0.0	0.25	32.0	23.4	0.4	23.4	0.9	8.0	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
954	G00B_100_087d	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	53.2	−52.6	12.8	54.1	166.3	0.125	1.0	0.125	52.4	−44.3	16.0	47.1	160.1	8.9	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
955	G00B_087_075d	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	49.5	−45.1	10.9	46.4	166.3	0.125	0.875	0.125	51.3	−38.9	15.1	41.8	158.7	7.6	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
956	G00B_075_062d	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	45.9	−37.6	9.1	38.7	166.3	0.125	0.75	0.125	48.9	−32.7	13.8	35.5	157.0	7.4	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
957	G00B_062_050d	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	42.2	−30.0	7.3	30.9	166.3	0.125	0.625	0.125	46.5	−26.6	12.3	29.3	155.1	7.4	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
958	G00B_050_037d	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	38.5	−22.5	5.4	23.2	166.3	0.125	0.5	0.125	44.3	−20.2	10.7	22.9	152.1	8.1	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
959	G00B_037_025d	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	34.8	−15.0	3.6	15.4	166.3	0.125	0.375	0.125	41.9	−14.4	7.7	16.3	151.9	8.1	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
960	G00B_025_012d	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.1	−7.5	1.8	7.7	166.3	0.125	0.25	0.125	38.4	−8.4	3.9	9.3	154.9	7.6	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
961	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.125	0.125	0.125	32.4	−0.3	−0.2	0.3	211.1	4.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
962	B50R_012_012d	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	22.5	8.5	0.9	8.6	6.6	0.125	0.0	0.125	26.0	11.0	0.0	11.0	0.3	4.3	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
963	G00B_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.0	1.0	0.0	44.4	−62.2	10.9	63.1	170.0	5.0	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
964	G00B_087_087d	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	43.5	−52.6	12.8	54.1	166.3	0.0	0.875	0.0	43.3	−55.7	10.9	56.8	168.9	3.6	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
965	G00B_075_075d	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	39.8	−45.1	10.9	46.4	166.3	0.0	0.75	0.0	41.5	−46.6	11.2	47.9	166.4	2.2	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
966	G00B_062_062d	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	36.2	−37.6	9.1	38.7	166.3	0.0	0.625	0.0	39.4	−38.9	10.2	40.2	165.1	3.7	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
967	G00B_050_050d	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	32.5	−30.0	7.3	30.9	166.3	0.0	0.5	0.0	36.8	−31.2	10.0	32.8	162.0	5.2	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
968	G00B_037_037d	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	28.8	−22.5	5.4	23.2	166.3	0.0	0.375	0.0	34.4	−23.8	8.1	25.2	161.1	6.3	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
969	G00B_025_025d	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	25.1	−15.0	3.6	15.4	166.3	0.0	0.25	0.0	31.8	−15.7	6.5	17.0	157.4	7.2	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
970	G00B_012_012d	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	21.4	−7.5	1.8	7.7	166.3	0.0	0.125	0.0	25.6	−7.7	2.1	8.0	164.6	4.1	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
971	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.5	0.3	0.5	0.6	60.7	2.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta E*' = 7.0

4−0031930−F0 PI370−7N, 20/22−F

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, $\Delta E^{*\prime}$, 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

4−0031930−F0

http://farbe.li.tu-berlin.de/PI37/PI37L0NP.PDF /.PS; Output di trasferimento
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 21/22

n	HIC*Fd	rgb_Fd			ict_Fd			h_si_F,d	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	h_siM,d	rgb*Md			LabCh*Md				
972	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.4	0.1	0.4	0.4	66.9	1.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
973	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.125	0.125	0.125	30.5	−0.3	−0.2	0.4	214.9	3.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
974	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	45.3	−0.8	−0.7	1.0	221.7	8.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
975	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	56.1	−0.7	−0.4	0.8	209.3	9.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
976	NW_050d	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	65.0	−0.6	−0.4	0.8	214.0	8.5	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
977	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.6	−0.5	−0.3	0.6	210.5	7.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
978	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.6	−0.4	−0.2	0.5	212.2	5.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
979	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.6	−0.1	−0.1	0.2	209.9	4.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
980	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.2	0.0	0.0	0.0	85.3	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
981	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1	0.1	0.2	0.2	60.9	1.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
982	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.125	0.125	0.125	30.2	−0.4	−0.4	0.6	221.5	2.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
983	NW_025d	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	45.2	−0.8	−0.7	1.0	221.3	8.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
984	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	56.2	−0.8	−0.6	1.0	217.4	9.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
985	NW_050d	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	−0.6	−0.1	0.7	195.8	8.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
986	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.4	−0.5	−0.2	0.6	206.5	7.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
987	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.5	−0.4	−0.3	0.5	214.5	5.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
988	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.7	−0.2	0.0	0.2	195.4	4.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
989	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	117.9	0.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
990	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	0.0	0.1	0.1	70.3	0.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
991	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.125	0.125	0.125	29.8	−0.5	−0.4	0.6	220.3	2.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
992	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	45.1	−0.8	−0.7	1.1	222.0	7.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
993	NW_037d	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	56.0	−0.8	−0.6	1.0	216.4	9.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
994	NW_050d	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	64.5	−0.7	−0.4	0.8	210.7	8.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
995	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.2	−0.6	−0.4	0.7	213.4	7.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
996	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.1	−0.4	−0.2	0.5	205.0	5.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
997	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.3	−0.2	0.0	0.2	201.2	3.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
998	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.1	0.0	0.1	0.1	112.9	0.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
999	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.5	0.0	0.0	0.0	91.8	0.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1000	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.125	0.125	0.125	29.4	−0.5	−0.4	0.6	220.2	2.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1001	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	44.3	−0.8	−0.8	1.2	223.5	7.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1002	NW_037d	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	55.6	−0.8	−0.7	1.1	220.3	8.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1003	NW_050d	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	64.5	−0.7	−0.5	0.9	216.9	8.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1004	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.1	−0.6	−0.4	0.8	215.4	6.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1005	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.1	−0.4	−0.3	0.5	211.3	5.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1006	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.5	−0.2	0.0	0.2	182.0	3.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1007	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.2	0.0	0.1	0.1	114.6	0.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1008	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	0.2	0.4	0.4	63.8	2.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1009	NW_006d	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.0	0.066	0.066	0.066	23.6	0.0	0.3	0.3	80.0	0.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1010	NW_013d	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.133	0.133	0.133	31.8	−0.4	−0.3	0.5	220.1	3.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1011	NW_020d	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.0	0.2	0.2	0.2	40.6	−0.7	−0.6	0.9	221.3	7.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1012	NW_026d	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.0	0.266	0.266	0.266	46.7	−0.7	−0.6	1.0	220.2	8.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1013	NW_033d	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.333	0.333	0.333	53.4	−0.7	−0.6	0.9	217.9	9.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1014	NW_040d	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.4	0.4	0.4	58.3	−0.7	−0.6	0.9	218.1	9.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1015	NW_046d	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.466	0.466	0.466	62.5	−0.7	−0.5	0.9	218.2	8.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1016	NW_053d	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.533	0.533	0.533	67.5	−0.6	−0.5	0.8	217.6	8.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1017	NW_060d	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	0.6	72.5	−0.6	−0.4	0.7	217.0	8.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1018	NW_066d	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.666	0.666	0.666	76.7	−0.5	−0.4	0.6	218.0	7.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1019	NW_073d	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.0	0.734	0.734	0.734	80.8	−0.4	−0.2	0.5	213.0	6.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1020	NW_080d	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.8	0.8	0.8	84.7	−0.3	−0.2	0.3	211.5	4.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1021	NW_086d	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.0	0.866	0.866	0.866	89.5	−0.2	0.0	0.2	201.7	4.5	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1022	NW_093d	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.0	0.933	0.933	0.933	92.1	−0.1	0.0	0.1	204.2	2.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1023	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.3	0.0	0.0	0.0	205.3	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1024	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5	0.1	0.4	0.4	69.7	1.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1025	NW_006d	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.0	0.066	0.066	0.066	23.3	0.0	0.1	0.1	103.2	0.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1026	NW_013d	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.133	0.133	0.133	31.5	−0.4	−0.4	0.6	221.0	3.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1027	NW_020d	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.0	0.2	0.2	0.2	40.2	−0.7	−0.6	1.0	222.8	6.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1028	NW_026d	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.0	0.266	0.266	0.266	46.6	−0.7	−0.6	1.0	219.9	8.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1029	NW_033d	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.333	0.333	0.333	52.8	−0.7	−0.6	1.0	220.6	9.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1030	NW_040d	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.4	0.4	0.4	57.8	−0.8	−0.7	1.1	221.8	9.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1031	NW_046d	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.466	0.466	0.466	62.3	−0.7	−0.6	0.9	219.1	8.5	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1032	NW_053d	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.533	0.533	0.533	67.4	−0.7	−0.5	0.8	216.8	8.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1033	NW_060d	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	0.6	72.4	−0.6	−0.4	0.7	214.5	8.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1034	NW_066d	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.666	0.666	0.666	76.2	−0.5	−0.4	0.6	217.2	6.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1035	NW_073d	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.0	0.734	0.734	0.734	80.8	−0.4	−0.3	0.5	216.7	6.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1036	NW_080d	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.8	0.8	0.8	84.7	−0.3	−0.2	0.4	213.7	4.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1037	NW_086d	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.0	0.866	0.866	0.866	89.5	−0.2	0.0	0.2	201.2	4.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1038	NW_093d	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.0	0.933	0.933	0.933	92.1	−0.1	0.0	0.1	187.5	2.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1039	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	96.4	0.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1040	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.4	0.1	0.4	0.4	67.6	1.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1041	NW_006d	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.0	0.066	0.066	0.066	23.0	0.0	0.1	0.1	117.8	0.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1042	NW_013d	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.133	0.133	0.133	30.8	−0.5	−0.4	0.6	219.0	2.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1043	NW_020d	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.0	0.2	0.2	0.2	39.5	−0.7	−0.7	1.0	223.2	6.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1044	NW_026d	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.0	0.266	0.266	0.266	45.7	−0.8	−0.6	1.0	219.9	7.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1045	NW_033d	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.333	0.333	0.333	52.7	−0.8	−0.6	1.0	219.5	9.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1046	NW_040d	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.4	0.4	0.4	57.8	−0.8	−0.7	1.1	219.7	9.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1047	NW_046d	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.466	0.466	0.466	61.9	−0.7	−0.6	1.0	218.3	8.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1048	NW_053d	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.533	0.533	0.533	67.3	−0.7	−0.5	0.9	218.0	8.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1049	NW_060d	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	0.6	71.9	−0.6	−0.5	0.8	217.5	7.6	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1050	NW_066d	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.666	0.666	0.666	76.5	−0.5	−0.4	0.7	216.9	7.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1051	NW_073d	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.0	0.734	0.734	0.734	80.8	−0.5	−0.3	0.6	216.2	6.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1052	NW_080d	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.8	0.8	0.8	84.5	−0.3	−0.1	0.3	205.3	4.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta *E' = 5.4**

4-0032030-F0

PI370−7N, 21/22−F

Input: *rgb/cmyk* −> rgb_d
Output: trasferire a $cmy0_d$

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, ΔE^*', 3D=0, de=0, *cmy0*

4-0032030-F0

vedi file simili: http://farbe.li.tu-berlin.de/PI37/PI37.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI37/PI37L0NP.PDF /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmy0 (CMYK)
TUB materiale: code=rha4ta

n	HIC*$_{Fd}$	*rgb*$_{Fd}$			*ict*$_{Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$				*rgb**'$_{Fd}$			*LabCh**'$_{Fd}$				*DE**'$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$			
1053	NW_086$_d$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.866	0.866	0.866	89.2	−0.2	0.0	0.2	199.7	4.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1054	NW_093$_d$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.933	0.933	0.933	92.0	−0.1	0.0	0.1	181.7	1.9	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1055	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	1.0	1.0	1.0	95.3	0.0	0.0	0.0	115.3	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1056	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.1	0.1	82.2	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1057	NW_006$_d$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.066	0.066	0.066	22.4	−0.1	0.0	0.1	158.0	0.5	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1058	NW_013$_d$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.133	0.133	0.133	30.4	−0.5	−0.6	0.8	226.4	2.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1059	NW_020$_d$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.2	0.2	0.2	38.9	−0.8	−0.8	1.2	226.6	5.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1060	NW_026$_d$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.266	0.266	0.266	45.5	−0.8	−0.8	1.1	223.4	7.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1061	NW_033$_d$	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	0.333	0.333	0.333	51.8	−0.8	−0.7	1.1	220.3	8.3	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1062	NW_040$_d$	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	0.4	0.4	0.4	57.2	−0.8	−0.7	1.1	219.8	8.5	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1063	NW_046$_d$	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	0.466	0.466	0.466	61.6	−0.8	−0.6	1.0	220.1	7.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1064	NW_053$_d$	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	0.533	0.533	0.533	66.8	−0.7	−0.6	0.9	219.8	7.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1065	NW_060$_d$	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	0.6	0.6	0.6	71.9	−0.6	−0.5	0.8	217.4	7.7	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1066	NW_066$_d$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.666	0.666	0.666	76.6	−0.5	−0.4	0.7	218.0	7.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1067	NW_073$_d$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.734	0.734	0.734	80.7	−0.4	−0.3	0.5	213.1	6.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1068	NW_080$_d$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.8	0.8	0.8	84.6	−0.3	−0.2	0.4	208.6	4.8	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1069	NW_086$_d$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.866	0.866	0.866	89.1	−0.2	−0.1	0.2	209.9	4.2	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1070	NW_093$_d$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.933	0.933	0.933	92.1	0.0	0.0	0.1	141.9	2.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1071	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	1.0	1.0	1.0	95.3	0.0	0.0	0.0	104.4	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1072	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	20.1	0.3	0.5	0.6	61.6	2.4	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1073	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	−0.1	0.1	260.6	0.1	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1074	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9	1.0	0.0	0.0	53.6	68.7	56.5	89.0	39.4	3.0	389	1.0	0.0	0.0	55.7	66.7	55.8	87.0	39.9
1075	G50B_100_100$_d$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8	0.0	1.0	1.0	48.2	−54.9	−59.7	81.1	227.4	3.4	210	0.0	1.0	1.0	50.7	−53.9	−57.6	78.9	226.8
1076	Y00G_100_100$_d$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3	1.0	1.0	0.0	89.7	3.5	91.8	91.9	87.7	1.2	89	1.0	1.0	0.0	90.5	2.6	91.3	91.4	88.3
1077	B00R_100_100$_d$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5	0.0	0.0	1.0	20.6	7.4	−48.2	48.7	278.7	3.8	270	0.0	0.0	1.0	22.6	4.8	−50.3	50.5	275.5
1078	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3	0.0	1.0	0.0	43.5	−62.7	11.4	63.7	169.6	5.4	149	0.0	1.0	0.0	47.2	−60.1	14.6	61.9	166.3
1079	B50R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6	1.0	0.0	1.0	53.4	70.9	14.5	72.4	11.6	7.4	330	1.0	0.0	1.0	56.0	68.5	7.9	69.0	6.6
																							delta *E**' =		*4.2*								

Grafico TUB-PI37; riproduzione del colore
colori e la differenza, Δ*E**', 3D=0, de=0, *cmy0*

Input: *rgb/cmyk* −> *rgb*$_d$
Output: trasferire a *cmy0*$_d$

4−0032130−F0