

Tavola 2 di campioni di colore per la resa del colore: colori matamerici sotto illuminanti D65 e D50; stampa offset (CMYK)

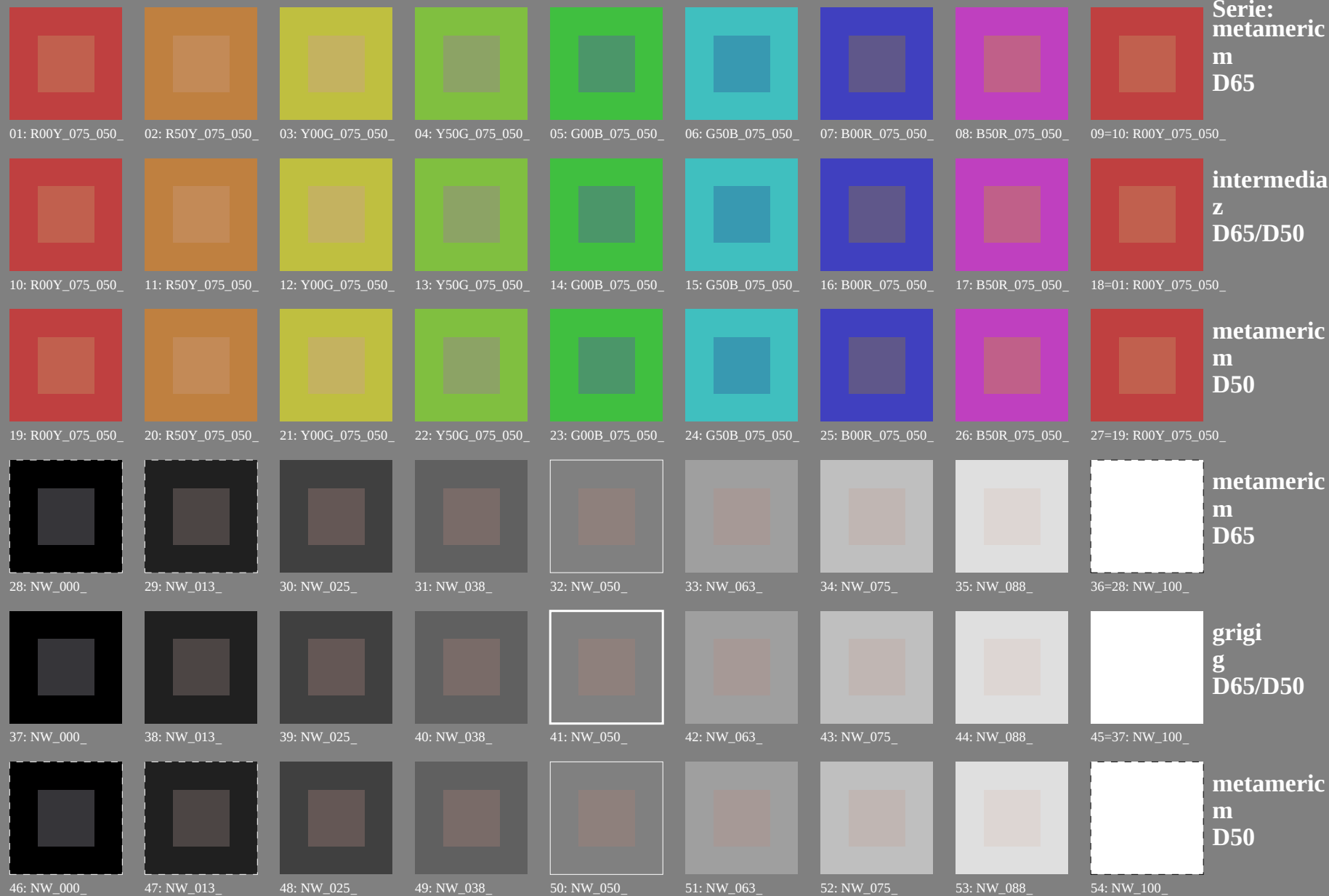


Grafico TUB-PI25; riproduzione del colore

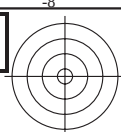
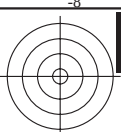
54 colori; metamerica per D65&D50; tecnologia di immagine

Input: *rgb/cmyk* -> *rgb/cmyk*

Output: nessun cambiamento

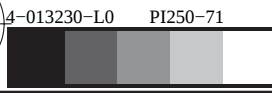
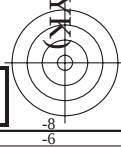
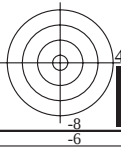
Tavola 2 di campioni di colore per la resa del colore: colori matamerici sotto illuminanti D65 e D50; stampa offset (CMYK); *rgb*-

|                    |                    |                    |                    |                    |                    |                    |                    |                       |                                                                                                                                    |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------|
|                    |                    |                    |                    |                    |                    |                    |                    |                       | <b>Serie:<br/>metameric<br/>m<br/>D65</b>                                                                                          |
| 01: R00Y_075_050_e | 02: R50Y_075_050_e | 03: Y00G_075_050_e | 04: Y50G_075_050_e | 05: G00B_075_050_e | 06: G50B_075_050_e | 07: B00R_075_050_e | 08: B50R_075_050_e | 09=10: R00Y_075_050_e |                                                                                                                                    |
|                    |                    |                    |                    |                    |                    |                    |                    |                       | <b>intermedia<br/>z<br/>D65/D50</b>                                                                                                |
| 10: R00Y_075_050_e | 11: R50Y_075_050_e | 12: Y00G_075_050_e | 13: Y50G_075_050_e | 14: G00B_075_050_e | 15: G50B_075_050_e | 16: B00R_075_050_e | 17: B50R_075_050_e | 18=01: R00Y_075_050_e |                                                                                                                                    |
|                    |                    |                    |                    |                    |                    |                    |                    |                       | <b>metameric<br/>m<br/>D50</b>                                                                                                     |
| 19: R00Y_075_050_e | 20: R50Y_075_050_e | 21: Y00G_075_050_e | 22: Y50G_075_050_e | 23: G00B_075_050_e | 24: G50B_075_050_e | 25: B00R_075_050_e | 26: B50R_075_050_e | 27=19: R00Y_075_050_e |                                                                                                                                    |
|                    |                    |                    |                    |                    |                    |                    |                    |                       | <b>metameric<br/>m<br/>D65</b>                                                                                                     |
| 28: NW_000_e       | 29: NW_013_e       | 30: NW_025_e       | 31: NW_038_e       | 32: NW_050_e       | 33: NW_063_e       | 34: NW_075_e       | 35: NW_088_e       | 36=28: NW_100_e       | <i>Lab</i> *N0=17.7, 0.6, 0.6<br><i>Lab</i> *W0=95.4, 1.3, -4.9<br><i>Lab</i> *N=24.3, -5.6, -6.8<br><i>Lab</i> *W=95.6, 1.4, -5.0 |
|                    |                    |                    |                    |                    |                    |                    |                    |                       | <b>grigi<br/>g<br/>D65/D50</b>                                                                                                     |
| 37: NW_000_e       | 38: NW_013_e       | 39: NW_025_e       | 40: NW_038_e       | 41: NW_050_e       | 42: NW_063_e       | 43: NW_075_e       | 44: NW_088_e       | 45=37: NW_100_e       | <i>Lab</i> *N0=17.7, 0.6, 0.6<br><i>Lab</i> *W0=95.4, 1.3, -4.9<br><i>Lab</i> *N1=17.7, 0.8, 0.6<br><i>Lab</i> *W1=95.4, 0.8, -4.9 |
|                    |                    |                    |                    |                    |                    |                    |                    |                       | <b>metameric<br/>m<br/>D50</b>                                                                                                     |
| 46: NW_000_e       | 47: NW_013_e       | 48: NW_025_e       | 49: NW_038_e       | 50: NW_050_e       | 51: NW_063_e       | 52: NW_075_e       | 53: NW_088_e       | 54: NW_100_e          | <i>Lab</i> *N1=17.7, 0.8, 0.6<br><i>Lab</i> *W1=95.4, 0.8, -4.9<br><i>Lab</i> *N=24.0, -5.6, -7.3<br><i>Lab</i> *W=95.5, 0.9, -5.0 |



vedi file simili: <http://farbe.li.tu-berlin.de/PI25/PI25.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Iscrizione TUB: 20160501-PI25/PI25L0NA.TXT /.PS  
TUB materiale: code=rha4ta  
Applicazione per la misura dell'output output nella stampa di offset, separazione cmy<sub>n</sub>6 (CMYK)





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iscrizione TUB: 20160501-PI25/PI25L0NA.TXT /.PS TUB materiale: code=rha4ta  
Applicazione per la misura dell'output output nella stampa di offset, separazione cmy<sub>n</sub>6 (CMYK)

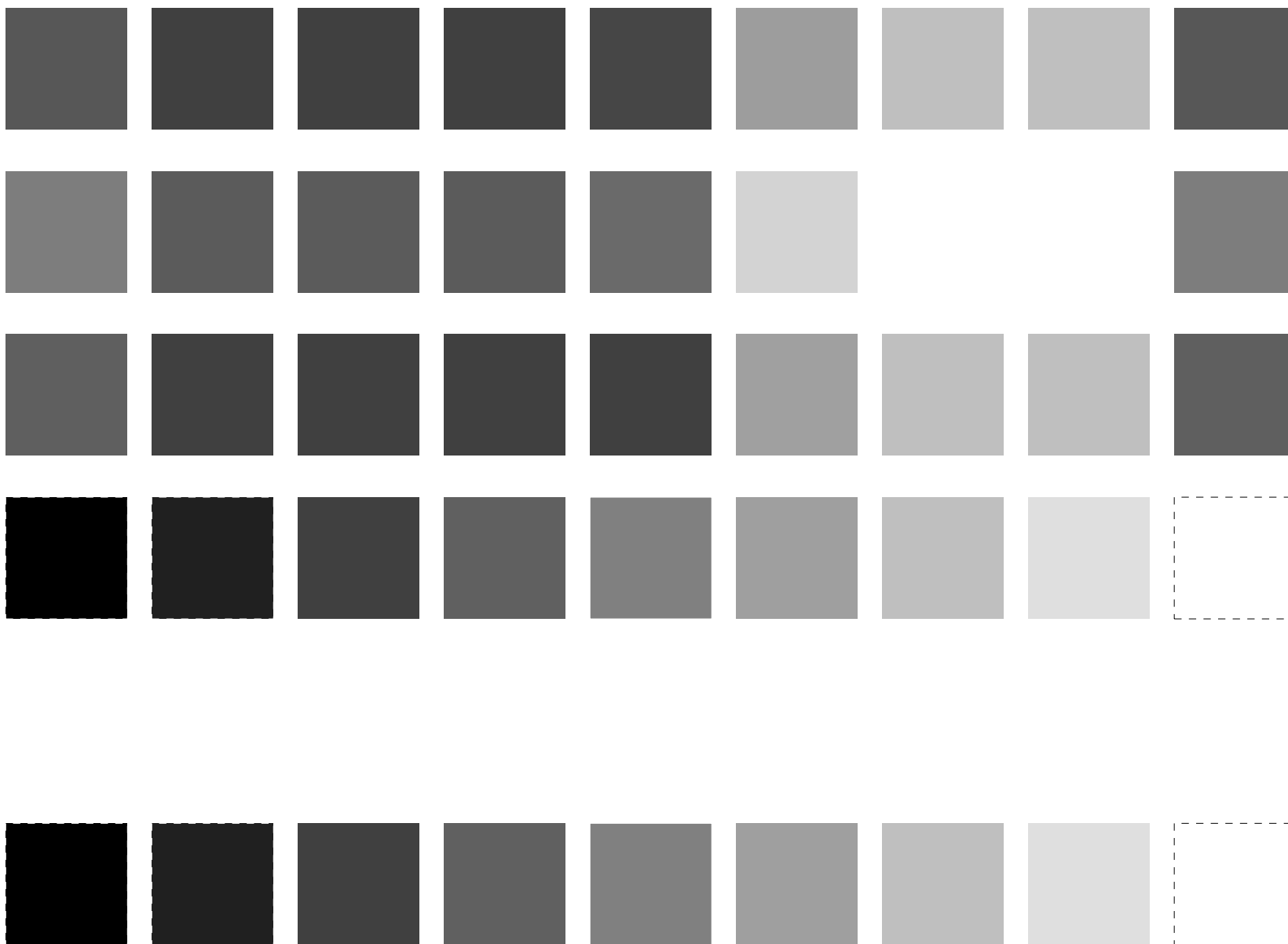
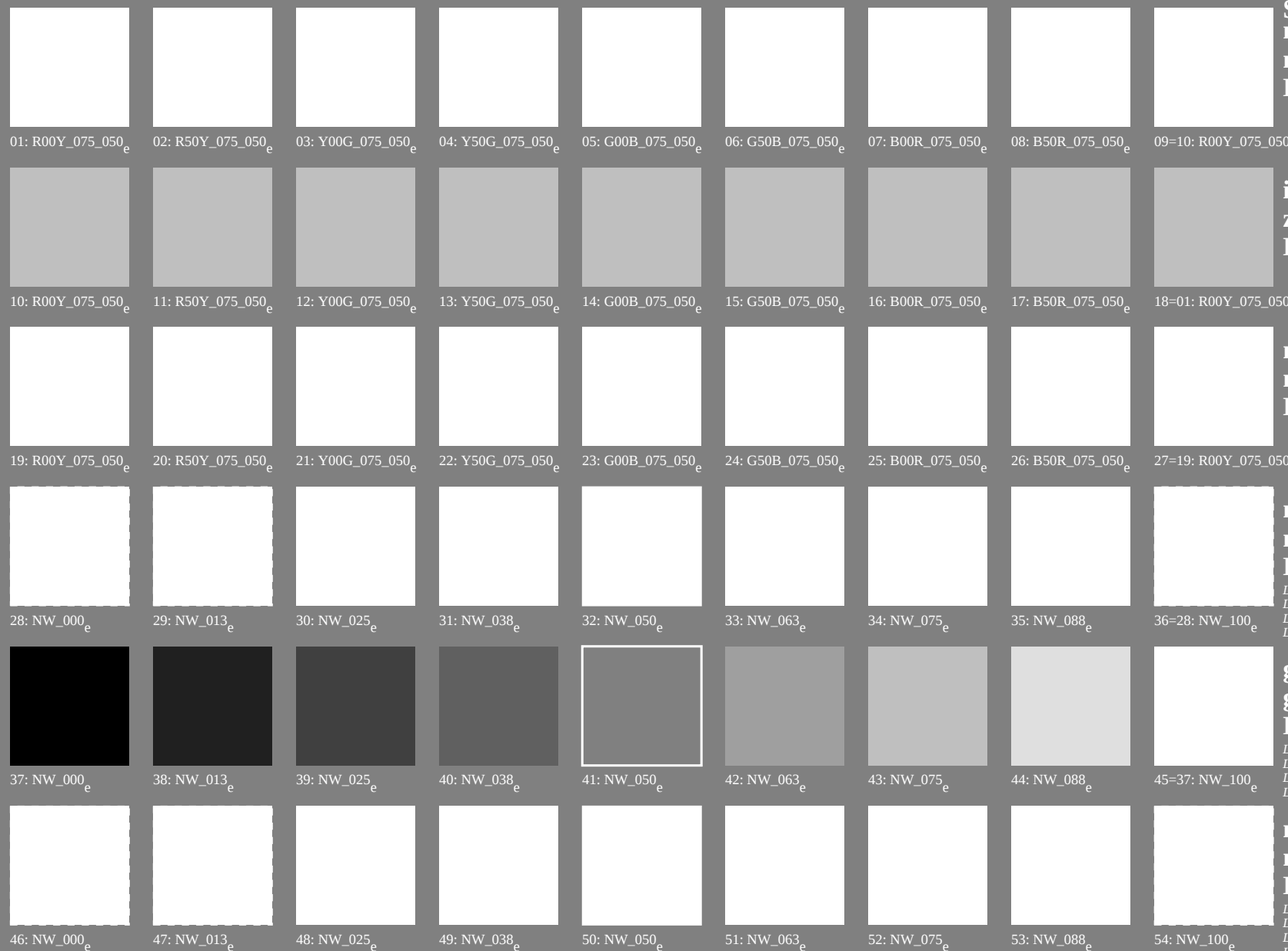


Tavola 2 di campioni di colore per la resa del colore: colori matamerici sotto illuminanti D65 e D50; stampa offset (CMYK); *rgb*-



Serie:  
metamer  
m  
D65

intermedia  
z  
D65/D50

metamer  
m  
D50

metamer  
m  
D65

$Lab^*N0=17.7, 0.6, 0.6$   
 $Lab^*W0=95.4, 1.3, -4.9$   
 $Lab^*N=24.3, -5.6, -6.8$   
 $Lab^*W=95.6, 1.4, -5.0$

grigi  
g  
D65/D50

$Lab^*N0=17.7, 0.6, 0.6$   
 $Lab^*W0=95.4, 1.3, -4.9$   
 $Lab^*N1=17.7, 0.8, 0.6$   
 $Lab^*W1=95.4, 0.8, -4.9$

metamer  
m  
D50

$Lab^*N1=17.7, 0.8, 0.6$   
 $Lab^*W1=95.4, 0.8, -4.9$   
 $Lab^*N=24.0, -5.6, -7.3$   
 $Lab^*W=95.5, 0.9, -5.0$

iscrizione TUB: 20160501-PI25/PI25L0NA.TXT /.PS

TUB materiale: code=rha4ta

Application per la misura dell'output output nella stampa di offset, separazione cmykn6 (CMYK)

<http://farbe.li.tu-berlin.de/PI25/PI25L0NA.TXT /.PS>; Output di trasferimento  
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 7/22

| nj     | HC*Fe         | rgb_Fe | ic_Fe | hs_Fe | LabCH*Fe | rgb*Fe | LabCH*Fe | DF*Fe | hsMnE | rgbMnE | LabCH*MnE | 25.4 |
|--------|---------------|--------|-------|-------|----------|--------|----------|-------|-------|--------|-----------|------|
| 0/648  | R00Y_100_100e | 1.0    | 0.0   | 0.5   | 390      | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 47.6      | 64.9 |
| 1/657  | R13Y_100_100e | 1.0    | 0.125 | 0.0   | 370      | 1.0    | 0.125    | 0.0   | 0.0   | 0.0    | 47.6      | 64.9 |
| 2/666  | R25Y_100_100e | 1.0    | 0.25  | 0.0   | 350      | 1.0    | 0.25     | 0.0   | 0.0   | 0.0    | 47.6      | 64.9 |
| 3/675  | R38Y_100_100e | 1.0    | 0.375 | 0.0   | 330      | 1.0    | 0.375    | 0.0   | 0.0   | 0.0    | 47.6      | 64.9 |
| 4/684  | R50Y_100_100e | 1.0    | 0.5   | 0.0   | 310      | 1.0    | 0.5      | 0.0   | 0.0   | 0.0    | 47.6      | 64.9 |
| 5/693  | R63Y_100_100e | 1.0    | 0.625 | 0.0   | 290      | 1.0    | 0.625    | 0.0   | 0.0   | 0.0    | 47.6      | 64.9 |
| 6/702  | R75Y_100_100e | 1.0    | 0.75  | 0.0   | 270      | 1.0    | 0.75     | 0.0   | 0.0   | 0.0    | 47.6      | 64.9 |
| 7/711  | R88Y_100_100e | 1.0    | 0.875 | 0.0   | 250      | 1.0    | 0.875    | 0.0   | 0.0   | 0.0    | 47.6      | 64.9 |
| 8/720  | Y00C_100_100e | 1.0    | 0.0   | 0.5   | 90       | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 82.9      | 87.9 |
| 9/639  | Y13C_100_100e | 0.875  | 0.0   | 0.0   | 107      | 0.875  | 0.0      | 0.0   | 0.0   | 0.0    | 82.9      | 87.9 |
| 10/558 | Y25C_100_100e | 0.75   | 0.0   | 0.0   | 124      | 0.75   | 0.0      | 0.0   | 0.0   | 0.0    | 82.9      | 87.9 |
| 11/477 | Y38C_100_100e | 0.625  | 0.0   | 0.0   | 141      | 0.625  | 0.0      | 0.0   | 0.0   | 0.0    | 82.9      | 87.9 |
| 12/396 | Y50C_100_100e | 0.5    | 0.0   | 0.0   | 158      | 0.5    | 0.0      | 0.0   | 0.0   | 0.0    | 82.9      | 87.9 |
| 13/315 | Y63C_100_100e | 0.375  | 0.0   | 0.0   | 175      | 0.375  | 0.0      | 0.0   | 0.0   | 0.0    | 82.9      | 87.9 |
| 14/234 | Y75C_100_100e | 0.25   | 0.0   | 0.0   | 192      | 0.25   | 0.0      | 0.0   | 0.0   | 0.0    | 82.9      | 87.9 |
| 15/153 | Y88C_100_100e | 0.125  | 0.0   | 0.0   | 209      | 0.125  | 0.0      | 0.0   | 0.0   | 0.0    | 82.9      | 87.9 |
| 16/72  | G00C_100_100e | 0.0    | 1.0   | 0.0   | 150      | 0.0    | 1.0      | 0.0   | 0.0   | 0.0    | 52.4      | 52.4 |
| 17/73  | G13C_100_100e | 0.0    | 0.125 | 0.0   | 167      | 0.0    | 0.125    | 0.0   | 0.0   | 0.0    | 52.4      | 52.4 |
| 18/74  | G25C_100_100e | 0.0    | 0.25  | 0.0   | 184      | 0.0    | 0.25     | 0.0   | 0.0   | 0.0    | 52.4      | 52.4 |
| 19/75  | G38C_100_100e | 0.0    | 0.375 | 0.0   | 201      | 0.0    | 0.375    | 0.0   | 0.0   | 0.0    | 52.4      | 52.4 |
| 20/76  | G50C_100_100e | 0.0    | 0.5   | 0.0   | 218      | 0.0    | 0.5      | 0.0   | 0.0   | 0.0    | 52.4      | 52.4 |
| 21/77  | G63C_100_100e | 0.0    | 0.625 | 0.0   | 235      | 0.0    | 0.625    | 0.0   | 0.0   | 0.0    | 52.4      | 52.4 |
| 22/78  | G75C_100_100e | 0.0    | 0.75  | 0.0   | 252      | 0.0    | 0.75     | 0.0   | 0.0   | 0.0    | 52.4      | 52.4 |
| 23/79  | G88C_100_100e | 0.0    | 0.875 | 0.0   | 269      | 0.0    | 0.875    | 0.0   | 0.0   | 0.0    | 52.4      | 52.4 |
| 24/80  | C00B_100_100e | 0.0    | 1.0   | 0.0   | 210      | 0.0    | 1.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 25/71  | C13B_100_100e | 0.0    | 0.875 | 0.0   | 227      | 0.0    | 0.875    | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 26/62  | C25B_100_100e | 0.0    | 0.75  | 0.0   | 244      | 0.0    | 0.75     | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 27/53  | C38B_100_100e | 0.0    | 0.625 | 0.0   | 261      | 0.0    | 0.625    | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 28/44  | C50B_100_100e | 0.0    | 0.5   | 0.0   | 278      | 0.0    | 0.5      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 29/35  | C63B_100_100e | 0.0    | 0.375 | 0.0   | 295      | 0.0    | 0.375    | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 30/26  | C75B_100_100e | 0.0    | 0.25  | 0.0   | 312      | 0.0    | 0.25     | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 31/17  | C88B_100_100e | 0.0    | 0.125 | 0.0   | 329      | 0.0    | 0.125    | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 32/8   | B00M_100_100e | 0.0    | 0.0   | 1.0   | 270      | 0.0    | 0.0      | 1.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 33/89  | B13M_100_100e | 0.125  | 0.0   | 0.0   | 287      | 0.125  | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 34/170 | B25M_100_100e | 0.25   | 0.0   | 0.0   | 304      | 0.25   | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 35/251 | B38M_100_100e | 0.375  | 0.0   | 0.0   | 321      | 0.375  | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 36/332 | B50M_100_100e | 0.5    | 0.0   | 0.0   | 338      | 0.5    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 37/413 | B63M_100_100e | 0.625  | 0.0   | 0.0   | 355      | 0.625  | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 38/494 | B75M_100_100e | 0.75   | 0.0   | 0.0   | 372      | 0.75   | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 39/575 | B88M_100_100e | 0.875  | 0.0   | 0.0   | 389      | 0.875  | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 40/656 | M00R_100_100e | 1.0    | 0.0   | 0.0   | 330      | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 41/655 | M13R_100_100e | 1.0    | 0.0   | 0.0   | 347      | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 42/654 | M25R_100_100e | 1.0    | 0.0   | 0.0   | 364      | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 43/653 | M38R_100_100e | 1.0    | 0.0   | 0.0   | 381      | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 44/652 | M50R_100_100e | 1.0    | 0.0   | 0.0   | 398      | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 45/651 | M63R_100_100e | 1.0    | 0.0   | 0.0   | 415      | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 46/650 | M75R_100_100e | 1.0    | 0.0   | 0.0   | 432      | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 47/649 | M88R_100_100e | 1.0    | 0.0   | 0.0   | 449      | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 48/648 | R00Y_100_100e | 1.0    | 0.0   | 0.0   | 390      | 1.0    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 49/0   | NW_00e        | 0.0    | 0.0   | 0.0   | 360      | 0.0    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 50/91  | NW_01e        | 0.125  | 0.0   | 0.0   | 377      | 0.125  | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 51/182 | NW_02e        | 0.25   | 0.0   | 0.0   | 394      | 0.25   | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 52/273 | NW_03e        | 0.375  | 0.0   | 0.0   | 411      | 0.375  | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 53/364 | NW_04e        | 0.5    | 0.0   | 0.0   | 428      | 0.5    | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 54/455 | NW_05e        | 0.625  | 0.0   | 0.0   | 445      | 0.625  | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 55/546 | NW_06e        | 0.75   | 0.0   | 0.0   | 462      | 0.75   | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 56/637 | NW_07e        | 0.875  | 0.0   | 0.0   | 479      | 0.875  | 0.0      | 0.0   | 0.0   | 0.0    | 0.0       | 0.0  |
| 57/728 | NW_100e       | 1.0    | 1.0   | 1.0   | 360      | 1.0    | 1.0      | 1.0   | 1.0   | 1.0    | 1.0       | 1.0  |

Grafico TUB-PI25; riproduzione del colore  
colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, cmyk

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

PI250-7N, 7/22-F

4-013630-F0

V

M

Y

O

L

C

M

V



TUB materiale: code=rha4ta

-vedi file simili: <http://farbe.li.tu-berlin.de/PI25/PI25.HTM>

Input: *rgb/cmyk*  $\rightarrow$  *rgb*<sub>e</sub>  
Output: trasferire a *cmyk*<sub>e</sub>

Grafico TUB-PI25; riproduzione del colore colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, cmyk

[illegible]

Grafico TUB-PI25; riproduzione del colore colori e la differenza,  $\Delta E^*$ ,  $3D=0$ ,  $de=1$ ,  $cmv/k$

Input: *rgb/cmyk*  $\rightarrow$  *rgb<sub>e</sub>*  
Output: trasferire a *cmyk<sub>e</sub>*

| $n$ | HC $^{+}\text{Fe}$            | $\text{rgb}^{+}\text{Fe}$ | $\text{ict}^{+}\text{Fe}$ | $\text{hs}_{+}\text{Fe}$ | $\text{rgb}^{+}\text{Fe}$ | $\text{LabCh}^{+}\text{Fe}$ | $\text{LabCh}^{+}\text{Fe}$ | $\text{rgb}^{+}\text{Fe}$ | $\text{LabCh}^{+}\text{Fe}$ | $\text{DE}^{+}\text{Fe}$ | $\text{hs}_{\text{NLIE}}$ | $\text{rgb}^{+}\text{Fe}$ | $\text{LabCh}^{+}\text{Fe}$ | $n$ |
|-----|-------------------------------|---------------------------|---------------------------|--------------------------|---------------------------|-----------------------------|-----------------------------|---------------------------|-----------------------------|--------------------------|---------------------------|---------------------------|-----------------------------|-----|
| 1   | NW 000 $_{\text{NLIE}}$       | 0.0                       | 0.0                       | 0.0                      | 0.0                       | 0.0                         | 0.0                         | 0.0                       | 0.0                         | 0.0                      | 0.0                       | 0.0                       | 0.0                         | 1   |
| 2   | B00K 012 012 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 0.125                    | 0.062                     | 270                         | 0.0                         | 0.046                     | 0.125                       | 20.2                     | 0.1                       | -5.6                      | 5.6                         | 2   |
| 3   | B00K 025 025 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 0.125                    | 0.125                     | 270                         | 0.0                         | 0.093                     | 0.25                        | 22.7                     | 0.3                       | -11.3                     | 11.3                        | 3   |
| 4   | B00K 037 037 $_{\text{NLIE}}$ | 0.0                       | 0.375                     | 0.375                    | 0.187                     | 270                         | 0.0                         | 0.14                      | 0.375                       | 25.2                     | 0.7                       | -17.0                     | 17.0                        | 4   |
| 5   | B00K 050 050 $_{\text{NLIE}}$ | 0.0                       | 0.5                       | 0.5                      | 0.25                      | 270                         | 0.0                         | 0.187                     | 0.5                         | 27.8                     | 0.6                       | -22.7                     | 22.7                        | 5   |
| 6   | B00K 062 062 $_{\text{NLIE}}$ | 0.0                       | 0.625                     | 0.625                    | 0.312                     | 270                         | 0.0                         | 0.234                     | 0.625                       | 30.8                     | 28.4                      | -27.1                     | 27.1                        | 6   |
| 7   | B00K 075 075 $_{\text{NLIE}}$ | 0.0                       | 0.75                      | 0.75                     | 0.375                     | 270                         | 0.0                         | 0.281                     | 0.75                        | 32.8                     | 34.0                      | -34.0                     | 34.0                        | 7   |
| 8   | B00K 087 087 $_{\text{NLIE}}$ | 0.0                       | 0.875                     | 0.875                    | 0.437                     | 270                         | 0.0                         | 0.327                     | 0.875                       | 35.4                     | 1.2                       | -39.7                     | 39.7                        | 8   |
| 9   | B00K 100 100 $_{\text{NLIE}}$ | 0.0                       | 1.0                       | 1.0                      | 0.5                       | 270                         | 0.0                         | 0.374                     | 1.0                         | 37.9                     | 1.3                       | -45.4                     | 45.4                        | 9   |
| 10  | G00B 012 012 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 0.125                    | 0.062                     | 150                         | 0.0                         | 0.125                     | 0.125                       | 22.0                     | -8.3                      | 2.6                       | 8.8                         | 10  |
| 11  | G50B 012 012 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 0.125                    | 0.062                     | 210                         | 0.0                         | 0.196                     | 0.25                        | 24.5                     | -4.9                      | -3.7                      | 6.2                         | 11  |
| 12  | G75B 025 025 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 0.125                    | 0.125                     | 240                         | 0.0                         | 0.234                     | 0.375                       | 28.6                     | -4.6                      | -16.7                     | 17.0                        | 12  |
| 13  | G84B 037 037 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 0.375                    | 0.187                     | 251                         | 0.0                         | 0.271                     | 0.5                         | 31.1                     | -4.3                      | -22.2                     | 22.9                        | 13  |
| 14  | G88B 050 050 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 0.5                      | 0.25                      | 256                         | 0.0                         | 0.317                     | 0.625                       | 33.5                     | -4.1                      | -28.1                     | 28.4                        | 14  |
| 15  | G90B 062 062 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 0.625                    | 0.312                     | 259                         | 0.0                         | 0.363                     | 0.75                        | 36.0                     | -3.8                      | -33.8                     | 34.0                        | 15  |
| 16  | G92B 075 075 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 0.75                     | 0.375                     | 261                         | 0.0                         | 0.413                     | 0.875                       | 38.7                     | -3.8                      | -39.5                     | 39.7                        | 16  |
| 17  | G93B 087 087 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 0.875                    | 0.437                     | 262                         | 0.0                         | 0.46                      | 1.0                         | 41.2                     | -3.6                      | -45.2                     | 45.4                        | 17  |
| 18  | G94B 100 100 $_{\text{NLIE}}$ | 0.0                       | 0.125                     | 1.0                      | 0.5                       | 263                         | 0.0                         | 0.5                       | 1.0                         | 42.6                     | -3.4                      | -48.4                     | 48.8                        | 18  |
| 19  | G00B 025 025 $_{\text{NLIE}}$ | 0.0                       | 0.25                      | 0.25                     | 0.125                     | 150                         | 0.0                         | 0.25                      | 0.25                        | 20.23                    | 26.3                      | -16.7                     | 5.3                         | 19  |
| 20  | G25B 025 025 $_{\text{NLIE}}$ | 0.0                       | 0.25                      | 0.125                    | 0.062                     | 180                         | 0.0                         | 0.375                     | 0.125                       | 26.9                     | -13.3                     | -2.2                      | 13.4                        | 20  |
| 21  | G50B 025 025 $_{\text{NLIE}}$ | 0.0                       | 0.25                      | 0.25                     | 0.125                     | 210                         | 0.0                         | 0.375                     | 0.375                       | 27.4                     | -9.9                      | -7.4                      | 12.4                        | 21  |
| 22  | G75B 050 050 $_{\text{NLIE}}$ | 0.0                       | 0.375                     | 0.375                    | 0.187                     | 229                         | 0.0                         | 0.46                      | 0.375                       | 30.8                     | -11.4                     | -15.9                     | 15.9                        | 22  |
| 23  | G84B 062 062 $_{\text{NLIE}}$ | 0.0                       | 0.375                     | 0.5                      | 0.25                      | 240                         | 0.0                         | 0.5                       | 0.5                         | 33.2                     | -10.5                     | -22.0                     | 24.4                        | 23  |
| 24  | G88B 075 075 $_{\text{NLIE}}$ | 0.0                       | 0.375                     | 0.625                    | 0.312                     | 247                         | 0.0                         | 0.5                       | 0.625                       | 35.1                     | -9.6                      | -27.7                     | 29.4                        | 24  |
| 25  | G90B 087 087 $_{\text{NLIE}}$ | 0.0                       | 0.375                     | 0.75                     | 0.375                     | 251                         | 0.0                         | 0.5                       | 0.75                        | 36.3                     | -9.3                      | -33.4                     | 34.7                        | 25  |
| 26  | G92B 100 100 $_{\text{NLIE}}$ | 0.0                       | 0.375                     | 0.875                    | 0.437                     |                             |                             |                           |                             |                          |                           |                           |                             |     |



11

1

Grafico TUB-PI25; riproduzione del colore colori e la differenza.  $\Delta E^*$ ; 3D=0, de=1, cmv/k

Input: *rgb/cmyk*  $\rightarrow$  *rgb*  
Output: trasferire a *cmyk*

[illegible]



| $n$ | HIC-Fe        | $rgb^*Fe$ | $lcr^*Fe$ | $h_{\Delta}^*Fe$ | $rgb^*Fe$ | $LabCh^*Fe$ | $LabCh^*Fe$ | $rgb^*Fe$ | $DF^*Fe$ | $h_{\Delta}^*Fe$ | $rgb^*Fe$ | $LabCh^*Fe$ | $LabCh^*Fe$ |       |       |       |       |       |       |       |       |      |      |       |       |       |       |
|-----|---------------|-----------|-----------|------------------|-----------|-------------|-------------|-----------|----------|------------------|-----------|-------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|
| 324 | R0Y 050 050e  | 0.5       | 0.0       | 0.5              | 0.0       | 0.104       | 32.4        | 35.9      | 25.4     | 0.0              | 0.0       | 34.1        | 34.6        | 42.1  | 34.6  | 8.8   | 378   | 1.0   | 0.0   | 0.209 | 47.6  | 64.9 | 30.9 | 71.9  | 25.4  |       |       |
| 325 | R26Y 050 037e | 0.5       | 0.0       | 0.125            | 0.5       | 0.0         | 0.269       | 32.7      | 34.0     | 35.9             | 0.0       | 0.125       | 34.5        | 35.7  | 23.9  | 23.9  | 10.3  | 357   | 1.0   | 0.0   | 0.538 | 47.6 | 68.1 | 30.9  | 69.2  | 9.8   |       |
| 326 | R0Y 050 050e  | 0.5       | 0.0       | 0.125            | 0.5       | 0.0         | 0.269       | 32.7      | 34.0     | 35.9             | 0.0       | 0.125       | 34.5        | 35.7  | 23.9  | 23.9  | 10.3  | 357   | 1.0   | 0.0   | 0.538 | 47.6 | 68.1 | 30.9  | 69.2  | 9.8   |       |
| 327 | R61R 050 050e | 0.5       | 0.0       | 0.375            | 0.5       | 0.0         | 0.269       | 32.7      | 34.0     | 35.9             | 0.0       | 0.375       | 34.9        | 40.2  | -2.2  | 40.3  | 356.8 | 13.5  | 310   | 0.641 | 0.0   | 1.0  | 47.3 | 71.5  | -9.9  | 72.1  | 352.0 |
| 328 | R0Y 050 050e  | 0.5       | 0.0       | 0.375            | 0.5       | 0.0         | 0.269       | 32.7      | 34.0     | 35.9             | 0.0       | 0.375       | 34.9        | 40.2  | -2.2  | 40.3  | 356.8 | 13.5  | 310   | 0.641 | 0.0   | 1.0  | 47.3 | 71.5  | -9.9  | 72.1  | 352.0 |
| 329 | B40R 062 062e | 0.5       | 0.0       | 0.625            | 0.5       | 0.0         | 0.269       | 32.7      | 34.0     | 35.9             | 0.0       | 0.625       | 36.5        | 42.7  | -12.2 | 48.3  | 345.3 | 25.6  | 286   | 0.298 | 0.0   | 1.0  | 34.8 | 49.2  | -36.5 | 54.7  | 318.1 |
| 330 | R34R 075 075e | 0.5       | 0.0       | 0.75             | 0.5       | 0.0         | 0.269       | 32.7      | 34.0     | 35.9             | 0.0       | 0.75        | 37.5        | 50.6  | -16.6 | 53.2  | 341.7 | 29.8  | 281   | 0.205 | 0.0   | 1.0  | 32.4 | 40.8  | -40.5 | 53.3  | 310.5 |
| 331 | R29R 087 087e | 0.5       | 0.0       | 0.875            | 0.5       | 0.0         | 0.269       | 32.7      | 34.0     | 35.9             | 0.0       | 0.875       | 38.1        | 53.6  | -21.9 | 57.9  | 337.7 | 33.2  | 275   | 0.102 | 0.0   | 1.0  | 28.6 | 30.3  | -43.5 | 53.1  | 304.9 |
| 332 | R25R 100 100e | 0.5       | 0.0       | 1.0              | 0.5       | 0.0         | 0.269       | 32.7      | 34.0     | 35.9             | 0.0       | 1.0         | 37.8        | 53.8  | -26.3 | 59.9  | 333.9 | 35.2  | 272   | 0.045 | 0.0   | 1.0  | 26.7 | 26.6  | -46.8 | 52.9  | 300.1 |
| 333 | R23Y 050 050e | 0.5       | 0.0       | 0.5              | 0.0       | 0.066       | 0.0         | 36.6      | 27.1     | 32.8             | 0.0       | 0.5         | 40.6        | 21.7  | 30.8  | 37.7  | 54.8  | 10.8  | 0.133 | 0.0   | 0.0   | 51.5 | 54.2 | 47.2  | 71.9  | 41.0  |       |
| 334 | R18Y 050 037e | 0.5       | 0.0       | 0.375            | 0.312     | 390         | 0.5         | 0.124     | 0.202    | 38.6             | 24.3      | 0.11        | 20.4        | 27.2  | 22.5  | 8.9   | 378   | 1.0   | 0.0   | 0.669 | 47.6  | 64.9 | 30.9 | 71.9  | 25.4  |       |       |
| 335 | R65R 050 037e | 0.5       | 0.0       | 0.375            | 0.312     | 349         | 0.402       | 0.124     | 0.5      | 33.8             | 18.4      | -5.12       | 21.6        | 326.6 | 41.9  | 27.5  | -0.1  | 315   | 0.739 | 0.0   | 1.0   | 42.9 | 65.4 | -15.5 | 67.7  | 346.6 |       |
| 336 | R65R 050 037e | 0.5       | 0.0       | 0.375            | 0.312     | 330         | 0.277       | 0.124     | 0.5      | 36.8             | 18.4      | -5.12       | 21.6        | 326.6 | 41.9  | 27.5  | -0.1  | 315   | 0.739 | 0.0   | 1.0   | 42.9 | 65.4 | -15.5 | 67.7  | 346.6 |       |
| 337 | R38R 062 050e | 0.5       | 0.0       | 0.625            | 0.625     | 0.5         | 0.0         | 0.375     | 0.312    | 330              | 0.277     | 0.124       | 0.5         | 36.8  | 18.4  | -5.12 | 21.6  | 326.6 | 41.9  | 27.5  | 0.0   | 1.0  | 34.8 | 49.2  | -30.0 | 57.7  | 328.6 |
| 338 | R38R 062 050e | 0.5       | 0.0       | 0.625            | 0.625     | 0.5         | 0.0         | 0.375     | 0.312    | 330              | 0.277     | 0.124       | 0.5         | 36.8  | 18.4  | -5.12 | 21.6  | 326.6 | 41.9  | 27.5  | 0.0   | 1.0  | 34.8 | 49.2  | -30.0 | 57.7  | 328.6 |
| 339 | R38R 062 050e | 0.5       | 0.0       | 0.625            | 0.625     | 0.5         | 0.0         | 0.375     | 0.31     |                  |           |             |             |       |       |       |       |       |       |       |       |      |      |       |       |       |       |



Grafico TUB-PI25; riproduzione del colore colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, cmvk

Input: *rgb/cmyk* → *rgb*  
Output: trasferire a *cmyk*

| $n$ | HIC <sup>Fe</sup> | $rgb^{Fe}$ | $lcl^{Fe}$ | $hsa_{Fe}$ | $rgb^{Fe}$ | $LabCh^{Fe}$ | $LabCh^{Fe}$ | $rgb^{Fe}$ | $LabCh^{Fe}$ | $DE^{Fe}$ | $hsa_{Fe}$ | $rgb^{Fe}$ | $LabCh^{Fe}$ | $LabCh^{Fe}$ |       |      |      |      |      |      |      |     |     |     |       |       |      |      |      |      |      |
|-----|-------------------|------------|------------|------------|------------|--------------|--------------|------------|--------------|-----------|------------|------------|--------------|--------------|-------|------|------|------|------|------|------|-----|-----|-----|-------|-------|------|------|------|------|------|
| 486 | R35Y_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 390        | 487          | 23.2      | 53.9       | 25.4       | 0.75         | 0.0          | 40.4  | 50.6 | 32.9 | 60.4 | 33.0 | 9.9  | 378  | 364 | 1.0 | 0.0 | 0.209 | 47.6  | 64.9 | 30.9 | 71.9 | 25.4 |      |
| 487 | R35Y_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 381        | 40.1         | 15.7      | 52.0       | 13.8       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 488 | R18Y_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 371        | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 489 | R18Y_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 360        | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 490 | R65R_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 349        | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 491 | B57R_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 339        | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 492 | B43R_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 330        | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 493 | B43R_087_087e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 322        | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 494 | B38R_100_100e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 316        | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 495 | R15Y_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 39         | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 496 | R31Y_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 390        | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 497 | R31Y_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 379        | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 498 | R11Y_075_075e     | 0.75       | 0.0        | 0.125      | 0.75       | 0.75         | 0.375        | 367        | 40.1         | 50.2      | 53.9       | 52.0       | 0.75         | 0.0          | 0.125 | 40.6 | 51.4 | 27.1 | 58.1 | 27.8 | 13.3 | 364 | 378 | 1.0 | 0.0   | 0.209 | 47.6 | 64.9 | 30.9 | 71.9 | 25.4 |
| 499 | B69R_075_062e     | 0.75       | 0.125      | 0.375      | 0.75       | 0.6          |              |            |              |           |            |            |              |              |       |      |      |      |      |      |      |     |     |     |       |       |      |      |      |      |      |



- Applicazione per la misura dell'output output nella stampa di offset, separazione cmyk6 (CMYK)

-vedi file simili: <http://farbe.li.tu-berlin.de/PI25/PI25.HTM>

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Grafico TUB-PI25; riproduzione del colore colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, cmYk

Input: *rgb/cmyk*  $\rightarrow$  *rgb<sub>e</sub>*  
Output: trasferire a *cmyk<sub>e</sub>*

| $n$ | HIC <sup>Fe</sup> | $hsa^{Fe}$ | $rgb^{Fe}$ | $ict^{Fe}$ | $LabCh^{Fe}$ | $LabCh^{Fe}$ | $rgb^{Fe}$ | $LabCh^{Fe}$ | $DE^{Fe}$ | $hsa^{Fe}$ | $rgb^{Fe}$ | $LabCh^{Fe}$ |
|-----|-------------------|------------|------------|------------|--------------|--------------|------------|--------------|-----------|------------|------------|--------------|
| 648 | R00Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 649 | R00Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 650 | R38Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 651 | R26Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 652 | R31Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 653 | R68Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 654 | B61R_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 655 | B55R_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 656 | B50R_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 657 | R11Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 658 | R00Y_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 659 | R36Y_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 660 | R23Y_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 661 | R08Y_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 662 | B70R_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 663 | B63R_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 664 | B56R_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 665 | B50R_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 666 | R23Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 667 | R13Y_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 668 | R08Y_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 669 | R35Y_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 670 | R18Y_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 671 | R00Y_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 672 | B65R_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 673 | B57R_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 674 | B50R_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 675 | B36Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 676 | R26Y_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 677 | R15Y_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 678 | R00Y_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 679 | R11Y_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 680 | R31Y_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 681 | B69R_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 682 | B59R_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 683 | B50Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 684 | B50Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 685 | R41Y_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 686 | R31Y_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 687 | R18Y_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 688 | R00Y_100_050e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 689 | R26Y_100_050e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 690 | R00Y_100_050e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 691 | B61R_100_050e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 692 | B50R_100_050e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 693 | R63Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 694 | R38Y_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 695 | R50Y_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 696 | R38Y_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 697 | R23Y_100_050e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 698 | R00Y_100_037e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 699 | R38Y_100_037e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 700 | B68Y_100_037e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 701 | B50R_100_037e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 702 | R76Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 703 | R33Y_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 704 | R68Y_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 705 | R33Y_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 706 | R68Y_100_050e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 707 | R50Y_100_050e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 708 | R31Y_100_037e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 709 | R00Y_100_025e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 710 | R00Y_100_025e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 711 | R88Y_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 712 | R86Y_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 713 | R85Y_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 714 | R81Y_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 715 | R76Y_100_050e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 716 | R68Y_100_037e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 717 | R50Y_100_025e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 718 | R00Y_100_012e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 719 | B50R_100_012e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 720 | Y00G_100_100e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 721 | Y00G_100_087e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 722 | Y00G_100_075e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 723 | Y00G_100_062e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 724 | Y00G_100_050e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 725 | Y00G_100_037e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 726 | Y00G_100_025e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 727 | Y00G_100_012e     | 1.0        | 0.0        | 0.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |
| 728 | NW_100e           | 1.0        | 0.0        | 1.0        | 0.0          | 0.0          | 0.0        | 0.0          | 0.0       | 0.0        | 0.0        | 0.0          |

- Applicazione per la misura dell'output output nella stampa di offset, separazione cmyk6 (CMYK)

-vedi file simili: <http://farbe.li.tu-berlin.de/PI25/PI25.HTM>

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Grafico TUB-PI25; riproduzione del colore colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, cmyk

Input: *rgb/cmyk* → *rgbe*  
Output: trasferire a *cmyk*

[illegible]



informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Grafico TUB-PI25; riproduzione del colore colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, cmYk

Input: *rgb/cmyk* -> *rgbe*  
Output: trasferire a *cmyke*

[illegible]

iscrizione TUB: 20160501-PI25/PI25L0NA.TXT /.PS

TUB materiale: code=rha4ta

Application per la misura dell'output output nella stampa di offset, separazione cmykn6 (CMYK)

http://farbe.li.tu-berlin.de/PI25/PI25L0NA.TXT /.PS; Output di trasferimento  
N: nessuna linearizzazione 3D (OL) nel file (F) o PS-startup (S), pagine 21/22

| n    | H*Ch*Fe | rgb_Fe | icL_Fe | hsa_Fe | rgb_Fe | LabCh*Fe | LabCh*Fe | rgb_Fe | DF*Fe | hsa_Fe | rgb_Fe | LabCh*Fe | LabCh*Fe |
|------|---------|--------|--------|--------|--------|----------|----------|--------|-------|--------|--------|----------|----------|
| 972  | NW_000e | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      |
| 973  | NW_012e | 0.125  | 0.125  | 0.125  | 0.0    | 0.125    | 0.125    | 0.125  | 0.4   | 84.7   | 1.6    | 95.4     | 0.0      |
| 974  | NW_025e | 0.25   | 0.25   | 0.25   | 0.0    | 0.25     | 0.25     | 0.25   | 0.3   | 226.1  | 3.1    | 95.4     | 0.0      |
| 975  | NW_037e | 0.375  | 0.375  | 0.375  | 0.0    | 0.375    | 0.375    | 0.375  | 0.4   | 236.5  | 8.3    | 95.4     | 0.0      |
| 976  | NW_050e | 0.5    | 0.5    | 0.5    | 0.0    | 0.5      | 0.5      | 0.5    | 0.5   | 217.4  | 9.3    | 95.4     | 0.0      |
| 977  | NW_062e | 0.625  | 0.625  | 0.625  | 0.0    | 0.625    | 0.625    | 0.625  | 0.4   | 224.9  | 8.5    | 95.4     | 0.0      |
| 978  | NW_075e | 0.75   | 0.75   | 0.75   | 0.0    | 0.75     | 0.75     | 0.75   | 0.4   | 220.0  | 7.5    | 95.4     | 0.0      |
| 979  | NW_087e | 0.875  | 0.875  | 0.875  | 0.0    | 0.875    | 0.875    | 0.875  | 0.4   | 215.6  | 5.8    | 95.4     | 0.0      |
| 980  | NW_100e | 1.0    | 1.0    | 1.0    | 0.0    | 1.0      | 1.0      | 1.0    | 0.0   | 212.5  | 4.1    | 95.4     | 0.0      |
| 981  | NW_000e | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.2   | 138.2  | 0.0    | 95.4     | 0.0      |
| 982  | NW_012e | 0.125  | 0.125  | 0.125  | 0.0    | 0.125    | 0.125    | 0.125  | 0.2   | 72.2   | 1.3    | 95.4     | 0.0      |
| 983  | NW_025e | 0.25   | 0.25   | 0.25   | 0.0    | 0.25     | 0.25     | 0.25   | 0.4   | 235.2  | 2.8    | 95.4     | 0.0      |
| 984  | NW_037e | 0.375  | 0.375  | 0.375  | 0.0    | 0.375    | 0.375    | 0.375  | 0.6   | 235.9  | 8.2    | 95.4     | 0.0      |
| 985  | NW_050e | 0.5    | 0.5    | 0.5    | 0.0    | 0.5      | 0.5      | 0.5    | 0.7   | 229.4  | 9.5    | 95.4     | 0.0      |
| 986  | NW_062e | 0.625  | 0.625  | 0.625  | 0.0    | 0.625    | 0.625    | 0.625  | 0.8   | 191.4  | 8.2    | 95.4     | 0.0      |
| 987  | NW_075e | 0.75   | 0.75   | 0.75   | 0.0    | 0.75     | 0.75     | 0.75   | 0.4   | 210.7  | 7.3    | 95.4     | 0.0      |
| 988  | NW_087e | 0.875  | 0.875  | 0.875  | 0.0    | 0.875    | 0.875    | 0.875  | 0.4   | 229.6  | 5.6    | 95.4     | 0.0      |
| 989  | NW_100e | 1.0    | 1.0    | 1.0    | 0.0    | 1.0      | 1.0      | 1.0    | 0.0   | 197.4  | 4.1    | 95.4     | 0.0      |
| 990  | NW_000e | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 102.7  | 0.1    | 95.4     | 0.0      |
| 991  | NW_012e | 0.125  | 0.125  | 0.125  | 0.0    | 0.125    | 0.125    | 0.125  | 0.1   | 83.1   | 0.9    | 95.4     | 0.0      |
| 992  | NW_025e | 0.25   | 0.25   | 0.25   | 0.0    | 0.25     | 0.25     | 0.25   | 0.3   | 232.8  | 2.4    | 95.4     | 0.0      |
| 993  | NW_037e | 0.375  | 0.375  | 0.375  | 0.0    | 0.375    | 0.375    | 0.375  | 0.6   | 237.3  | 8.0    | 95.4     | 0.0      |
| 994  | NW_050e | 0.5    | 0.5    | 0.5    | 0.0    | 0.5      | 0.5      | 0.5    | 0.7   | 228.2  | 9.2    | 95.4     | 0.0      |
| 995  | NW_062e | 0.625  | 0.625  | 0.625  | 0.0    | 0.625    | 0.625    | 0.625  | 0.8   | 220.2  | 8.1    | 95.4     | 0.0      |
| 996  | NW_075e | 0.75   | 0.75   | 0.75   | 0.0    | 0.75     | 0.75     | 0.75   | 0.4   | 224.3  | 7.1    | 95.4     | 0.0      |
| 997  | NW_087e | 0.875  | 0.875  | 0.875  | 0.0    | 0.875    | 0.875    | 0.875  | 0.4   | 213.1  | 5.2    | 95.4     | 0.0      |
| 998  | NW_100e | 1.0    | 1.0    | 1.0    | 0.0    | 1.0      | 1.0      | 1.0    | 0.0   | 202.8  | 3.7    | 95.4     | 0.0      |
| 999  | NW_000e | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 96.0   | 0.7    | 95.4     | 0.0      |
| 1000 | NW_012e | 0.125  | 0.125  | 0.125  | 0.0    | 0.125    | 0.125    | 0.125  | 0.4   | 233.4  | 2.0    | 95.4     | 0.0      |
| 1001 | NW_025e | 0.25   | 0.25   | 0.25   | 0.0    | 0.25     | 0.25     | 0.25   | 0.4   | 239.8  | 7.2    | 95.4     | 0.0      |
| 1002 | NW_037e | 0.375  | 0.375  | 0.375  | 0.0    | 0.375    | 0.375    | 0.375  | 0.6   | 235.0  | 8.9    | 95.4     | 0.0      |
| 1003 | NW_050e | 0.5    | 0.5    | 0.5    | 0.0    | 0.5      | 0.5      | 0.5    | 0.6   | 230.8  | 8.1    | 95.4     | 0.0      |
| 1004 | NW_062e | 0.625  | 0.625  | 0.625  | 0.0    | 0.625    | 0.625    | 0.625  | 0.4   | 229.6  | 6.9    | 95.4     | 0.0      |
| 1005 | NW_075e | 0.75   | 0.75   | 0.75   | 0.0    | 0.75     | 0.75     | 0.75   | 0.4   | 222.5  | 5.2    | 95.4     | 0.0      |
| 1006 | NW_087e | 0.875  | 0.875  | 0.875  | 0.0    | 0.875    | 0.875    | 0.875  | 0.0   | 179.7  | 3.9    | 95.4     | 0.0      |
| 1007 | NW_100e | 1.0    | 1.0    | 1.0    | 0.0    | 1.0      | 1.0      | 1.0    | 0.1   | 108.6  | 0.1    | 95.4     | 0.0      |
| 1008 | NW_000e | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.4   | 83.1   | 2.1    | 95.4     | 0.0      |
| 1009 | NW_012e | 0.125  | 0.125  | 0.125  | 0.0    | 0.125    | 0.125    | 0.125  | 0.3   | 97.7   | 0.7    | 95.4     | 0.0      |
| 1010 | NW_025e | 0.25   | 0.25   | 0.25   | 0.0    | 0.25     | 0.25     | 0.25   | 0.3   | 233.6  | 3.7    | 95.4     | 0.0      |
| 1011 | NW_037e | 0.375  | 0.375  | 0.375  | 0.0    | 0.375    | 0.375    | 0.375  | 0.6   | 236.6  | 7.4    | 95.4     | 0.0      |
| 1012 | NW_050e | 0.5    | 0.5    | 0.5    | 0.0    | 0.5      | 0.5      | 0.5    | 0.6   | 234.6  | 8.5    | 95.4     | 0.0      |
| 1013 | NW_062e | 0.625  | 0.625  | 0.625  | 0.0    | 0.625    | 0.625    | 0.625  | 0.4   | 231.7  | 9.9    | 95.4     | 0.0      |
| 1014 | NW_075e | 0.75   | 0.75   | 0.75   | 0.0    | 0.75     | 0.75     | 0.75   | 0.4   | 232.4  | 9.7    | 95.4     | 0.0      |
| 1015 | NW_087e | 0.875  | 0.875  | 0.875  | 0.0    | 0.875    | 0.875    | 0.875  | 0.4   | 232.1  | 8.7    | 95.4     | 0.0      |
| 1016 | NW_100e | 1.0    | 1.0    | 1.0    | 0.0    | 1.0      | 1.0      | 1.0    | 0.6   | 231.8  | 8.5    | 95.4     | 0.0      |
| 1017 | NW_000e | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.4   | 231.9  | 7.3    | 95.4     | 0.0      |
| 1018 | NW_012e | 0.125  | 0.125  | 0.125  | 0.0    | 0.125    | 0.125    | 0.125  | 0.4   | 226.2  | 4.9    | 95.4     | 0.0      |
| 1019 | NW_025e | 0.25   | 0.25   | 0.25   | 0.0    | 0.25     | 0.25     | 0.25   | 0.4   | 225.3  | 6.1    | 95.4     | 0.0      |
| 1020 | NW_037e | 0.375  | 0.375  | 0.375  | 0.0    | 0.375    | 0.375    | 0.375  | 0.6   | 212.1  | 4.6    | 95.4     | 0.0      |
| 1021 | NW_050e | 0.5    | 0.5    | 0.5    | 0.0    | 0.5      | 0.5      | 0.5    | 0.0   | 325.6  | 0.0    | 95.4     | 0.0      |
| 1022 | NW_062e | 0.625  | 0.625  | 0.625  | 0.0    | 0.625    | 0.625    | 0.625  | 0.0   | 87.5   | 1.7    | 95.4     | 0.0      |
| 1023 | NW_075e | 0.75   | 0.75   | 0.75   | 0.0    | 0.75     | 0.75     | 0.75   | 0.0   | 114.3  | 3.4    | 95.4     | 0.0      |
| 1024 | NW_087e | 0.875  | 0.875  | 0.875  | 0.0    | 0.875    | 0.875    | 0.875  | 0.0   | 237.8  | 7.0    | 95.4     | 0.0      |
| 1025 | NW_100e | 1.0    | 1.0    | 1.0    | 0.0    | 1.0      | 1.0      | 1.0    | 0.3   | 237.8  | 8.4    | 95.4     | 0.0      |
| 1026 | NW_000e | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.4   | 235.6  | 9.7    | 95.4     | 0.0      |
| 1027 | NW_012e | 0.125  | 0.125  | 0.125  | 0.0    | 0.125    | 0.125    | 0.125  | 0.4   | 236.6  | 8.5    | 95.4     | 0.0      |
| 1028 | NW_025e | 0.25   | 0.25   | 0.25   | 0.0    | 0.25     | 0.25     | 0.25   | 0.4   | 236.6  | 8.5    | 95.4     | 0.0      |
| 1029 | NW_037e | 0.375  | 0.375  | 0.375  | 0.0    | 0.375    | 0.375    | 0.375  | 0.4   | 236.6  | 8.5    | 95.4     | 0.0      |
| 1030 | NW_050e | 0.5    | 0.5    | 0.5    | 0.0    | 0.5      | 0.5      | 0.5    | 0.4   | 236.6  | 8.5    | 95.4     | 0.0      |
| 1031 | NW_062e | 0.625  | 0.625  | 0.625  | 0.0    | 0.625    | 0.625    | 0.625  | 0.4   | 236.6  | 8.5    | 95.4     | 0.0      |
| 1032 | NW_075e | 0.75   | 0.75   | 0.75   | 0.0    | 0.75     | 0.75     | 0.75   | 0.4   | 236.6  | 8.5    | 95.4     | 0.0      |
| 1033 | NW_087e | 0.875  | 0.875  | 0.875  | 0.0    | 0.875    | 0.875    | 0.875  | 0.4   | 236.6  | 8.5    | 95.4     | 0.0      |
| 1034 | NW_100e | 1.0    | 1.0    | 1.0    | 0.0    | 1.0      | 1.0      | 1.0    | 0.6   | 236.6  | 8.5    | 95.4     | 0.0      |
| 1035 | NW_000e | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.4   | 228.5  | 6.9    | 95.4     | 0.0      |
| 1036 | NW_012e | 0.125  | 0.125  | 0.125  | 0.0    | 0.125    | 0.125    | 0.125  | 0.4   | 231.4  | 6.2    | 95.4     | 0.0      |
| 1037 | NW_025e | 0.25   | 0.25   | 0.25   | 0.0    | 0.25     | 0.25     | 0.25   | 0.3   | 227.1  | 4.9    | 95.4     | 0.0      |
| 1038 | NW_037e | 0.375  | 0.375  | 0.375  | 0.0    | 0.375    | 0.375    | 0.375  | 0.6   | 214.9  | 4.6    | 95.4     | 0.0      |
| 1039 | NW_050e | 0.5    | 0.5    | 0.5    | 0.0    | 0.5      | 0.5      | 0.5    | 0.0   | 192.4  | 2.0    | 95.4     | 0.0      |
| 1040 | NW_062e | 0.625  | 0.625  | 0.625  | 0.0    | 0.625    | 0.625    | 0.625  | 0.0   | 75.7   | 0.1    | 95.4     | 0.0      |
| 1041 | NW_075e | 0.75   | 0.75   | 0.75   | 0.0    | 0.75     | 0.75     | 0.75   | 0.3   | 82.9   | 1.6    | 95.4     | 0.0      |
| 1042 | NW_087e | 0.875  | 0.875  | 0.875  | 0.0    | 0.875    | 0.875    | 0.875  | 0.1   | 123.7  | 0.2    | 95.4     | 0.0      |
| 1043 | NW_100e | 1.0    | 1.0    | 1.0    | 0.0    | 1.0      | 1.0      | 1.0    | 0.3   | 230.8  | 2.8    | 95.4     | 0.0      |
| 1044 | NW_000e | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.4   | 238.3  | 6.3    | 95.4     | 0.0      |
| 1045 | NW_012e | 0.125  | 0.125  | 0.125  | 0.0    | 0.125    | 0.125    | 0.125  | 0.6   | 234.2  | 7.5    | 95.4     | 0.0      |
| 1046 | NW_025e | 0.25   | 0.25   | 0.25   | 0.0    | 0.25     | 0.25     | 0.25   | 0.7   | 233.9  | 9.3    | 95.4     | 0.0      |
| 1047 | NW_037e | 0.375  | 0.375  | 0.375  | 0.0    | 0.375    | 0.375    | 0.375  | 0.4   | 234.3  | 9.2    | 95.4     | 0.0      |
| 1048 | NW_040e | 0.4    | 0.4    | 0.4    | 0.0    | 0.4      | 0.4      | 0.4    | 0.4   | 231.6  | 8.1    | 95.4     | 0.0      |
| 1049 | NW_053e | 0.533  | 0.533  | 0.533  | 0.0    | 0.533    | 0.533    | 0.533  | 0.6   | 233.4  | 8.3    | 95.4     | 0.0      |
| 1050 | NW_066e | 0.666  | 0.666  | 0.666  | 0.0    | 0.666    | 0.666    | 0.666  | 0.7   | 231.2  | 7.7    | 95.4     | 0.0      |
| 1051 | NW_079e | 0.794  | 0.794  | 0.794  | 0.0    | 0.794    | 0.794    | 0.794  | 0.5   | 230.7  | 6.2    | 95.4     | 0.0      |
| 1052 | NW_080e | 0.8    | 0.8    | 0.8    | 0.0    | 0.8      | 0.8      | 0.8    | 0.4   | 213.0  | 4.5    | 95.4     | 0.0      |

PI250-7N, 21/22-F

Grafico TUB-PI25; riproduzione del colore  
colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, cmyk

Input: rgb/cmyk -> rgb  
Output: trasferire a cmyk

4-0132030-F0

iscrizione TUB: 20160501-PI25/PI25L0NA.TXT /PS  
Application per la misura dell'output output nella stampa di offset, separazione cmyk6 (CMYK)

TUB materiale: code=rha4ta

| n    | H1C*Fe        | rgb*Fe            | ic1*Fe            | hs1*Fe      | rgb*Fe            | LabCh*Fe      | hs1*Fe      | LabCh*Fe    | rgb*Fe      | DE*Fe          | hs1*Fe      | rgb*Me      | LabCh*Me       |
|------|---------------|-------------------|-------------------|-------------|-------------------|---------------|-------------|-------------|-------------|----------------|-------------|-------------|----------------|
| 1053 | NW_086e       | 0.866 0.866 0.866 | 0.866 0.866 0.866 | 360 360 360 | 0.866 0.866 0.866 | 85.0 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 204.5 4.4 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1054 | NW_093e       | 0.933 0.933 0.933 | 0.933 0.933 0.933 | 360 360 360 | 0.933 0.933 0.933 | 90.2 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 177.8 1.9 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1055 | NW_100e       | 1.0 1.0 1.0       | 1.0 1.0 1.0       | 360 360 360 | 1.0 1.0 1.0       | 95.4 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 61.5 0.0 360   | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1056 | NW_000e       | 0.0 0.0 0.0       | 0.0 0.0 0.0       | 360 360 360 | 0.0 0.0 0.0       | 17.7 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 96.3 1.0 360   | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1057 | NW_006e       | 0.066 0.066 0.066 | 0.066 0.066 0.066 | 360 360 360 | 0.066 0.066 0.066 | 22.8 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 151.6 0.5 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1058 | NW_013e       | 0.133 0.133 0.133 | 0.133 0.133 0.133 | 360 360 360 | 0.133 0.133 0.133 | 30.4 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 242.3 2.4 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1059 | NW_020e       | 0.2 0.2 0.2       | 0.2 0.2 0.2       | 360 360 360 | 0.2 0.2 0.2       | 33.2 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 243.3 5.7 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1060 | NW_026e       | 0.266 0.266 0.266 | 0.266 0.266 0.266 | 360 360 360 | 0.266 0.266 0.266 | 38.3 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 240.2 7.2 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1061 | NW_033e       | 0.333 0.333 0.333 | 0.333 0.333 0.333 | 360 360 360 | 0.333 0.333 0.333 | 43.6 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 234.3 8.6 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1062 | NW_040e       | 0.4 0.4 0.4       | 0.4 0.4 0.4       | 360 360 360 | 0.4 0.4 0.4       | 48.8 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 235.2 7.8 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1063 | NW_046e       | 0.466 0.466 0.466 | 0.466 0.466 0.466 | 360 360 360 | 0.466 0.466 0.466 | 53.9 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 231.6 7.7 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1064 | NW_053e       | 0.533 0.533 0.533 | 0.533 0.533 0.533 | 360 360 360 | 0.533 0.533 0.533 | 59.1 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 233.5 7.3 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1065 | NW_060e       | 0.6 0.6 0.6       | 0.6 0.6 0.6       | 360 360 360 | 0.6 0.6 0.6       | 64.3 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 225.3 6.1 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1066 | NW_066e       | 0.666 0.666 0.666 | 0.666 0.666 0.666 | 360 360 360 | 0.666 0.666 0.666 | 69.5 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 221.2 4.9 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1067 | NW_073e       | 0.734 0.734 0.734 | 0.734 0.734 0.734 | 360 360 360 | 0.734 0.734 0.734 | 74.7 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 125.8 2.0 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1068 | NW_080e       | 0.8 0.8 0.8       | 0.8 0.8 0.8       | 360 360 360 | 0.8 0.8 0.8       | 79.9 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 92.4 0.0 360   | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1069 | NW_086e       | 0.866 0.866 0.866 | 0.866 0.866 0.866 | 360 360 360 | 0.866 0.866 0.866 | 85.0 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 78.4 2.3 360   | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1070 | NW_093e       | 0.933 0.933 0.933 | 0.933 0.933 0.933 | 360 360 360 | 0.933 0.933 0.933 | 90.2 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 275.2 0.1 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1071 | NW_100e       | 1.0 1.0 1.0       | 1.0 1.0 1.0       | 360 360 360 | 1.0 1.0 1.0       | 95.4 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 31.4 10.5 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1072 | NW_000e       | 0.0 0.0 0.0       | 0.0 0.0 0.0       | 360 360 360 | 0.0 0.0 0.0       | 17.7 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 237.9 19.1 360 | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1073 | RO07_100_100e | 1.0 1.0 1.0       | 1.0 1.0 1.0       | 360 360 360 | 1.0 1.0 1.0       | 95.4 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 53.6 45.4 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1074 | G50E_100_100e | 0.0 1.0 1.0       | 0.0 1.0 1.0       | 360 360 360 | 0.0 1.0 1.0       | 56.6 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 96.2 11.7 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1075 | Y06E_100_100e | 1.0 1.0 0.0       | 1.0 1.0 0.0       | 360 360 360 | 1.0 1.0 0.0       | 82.9 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 299.0 25.4 360 | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1076 | B06E_100_100e | 0.0 1.0 1.0       | 0.0 1.0 1.0       | 360 360 360 | 0.0 1.0 1.0       | 37.9 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 34.6 35.4 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1077 | B00E_100_100e | 0.0 1.0 0.0       | 0.0 1.0 0.0       | 360 360 360 | 0.0 1.0 0.0       | 52.4 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 357.5 38.7 360 | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1078 | B50E_100_100e | 0.0 1.0 1.0       | 0.0 1.0 1.0       | 360 360 360 | 0.0 1.0 1.0       | 34.8 0.0 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 75.3 75.3 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |
| 1079 | B50E_100_100e | 1.0 0.0 1.0       | 1.0 0.0 1.0       | 360 360 360 | 1.0 0.0 1.0       | 34.8 49.2 360 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 75.3 75.3 360  | 360 360 360 | 1.0 1.0 1.0 | 95.4 95.4 95.4 |

delta E\* = 7.6