

Immettere y uscita: Offset Reflective System ORS18a

Dati del dispositivo (d) o  
colori elementari (e):

$HIC^*$

codice di tonalità per i colori  
questa pagina:

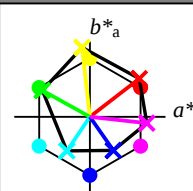
$H^*_\text{--} = R00Y\text{--}, R25Y\text{--}, \dots, B75R\text{--}$

ORS20a; dati atti CIELAB (a)

| $H^*_\text{--}$ | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------------|-------------------|---------|--------------|--------------|
| R00Y_100_100_   | 48.4              | 66.1    | 40.2         | 77.3         |
| R25Y_100_100_   | 56.8              | 48.0    | 50.5         | 69.6         |
| R50Y_100_100_   | 68.6              | 25.0    | 63.9         | 68.6         |
| R75Y_100_100_   | 80.6              | 4.8     | 77.2         | 77.3         |
| Y00G_100_100_   | 90.2              | -9.6    | 88.2         | 88.7         |
| Y25G_100_100_   | 83.2              | -18.4   | 79.9         | 81.9         |
| Y50G_100_100_   | 73.3              | -31.7   | 62.7         | 70.2         |
| Y75G_100_100_   | 62.0              | -49.7   | 43.2         | 65.8         |
| G00B_100_100_   | 55.8              | -65.2   | 33.8         | 73.4         |
| G25B_100_100_   | 59.3              | -50.3   | -9.0         | 51.0         |
| G50B_100_100_   | 63.0              | -30.5   | -42.0        | 51.9         |
| G75B_100_100_   | 45.7              | -5.7    | -44.6        | 44.9         |
| B00R_100_100_   | 27.5              | 25.9    | -47.3        | 53.9         |
| B25R_100_100_   | 38.3              | 52.6    | -28.5        | 59.8         |
| B50R_100_100_   | 49.5              | 73.5    | -9.0         | 74.0         |
| B75R_100_100_   | 48.9              | 69.3    | 12.9         | 70.4         |

ORS18a; dati atti CIELAB (a)

| Name    | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---------|-------------------|---------|--------------|--------------|
| R_.,Ma  | 47.9              | 65.3    | 50.5         | 82.6         |
| Y_.,Ma  | 90.3              | -10.2   | 91.7         | 92.3         |
| G_.,Ma  | 50.9              | -62.8   | 34.9         | 71.9         |
| C_.,Ma  | 58.6              | -30.3   | -45.0        | 54.2         |
| B_.,Ma  | 25.7              | 31.0    | -44.4        | 54.2         |
| M_.,Ma  | 48.1              | 75.2    | -8.3         | 75.7         |
| N_.,Ma  | 18.0              | 0.0     | 0.0          | 0.0          |
| W_.,Ma  | 95.4              | 0.0     | 0.0          | 0.0          |
| R_.,CIE | 39.9              | 58.7    | 27.9         | 65.0         |
| Y_.,CIE | 81.2              | -2.8    | 71.5         | 71.6         |
| G_.,CIE | 52.2              | -42.4   | 13.6         | 44.5         |
| B_.,CIE | 30.5              | 1.4     | -46.4        | 46.4         |



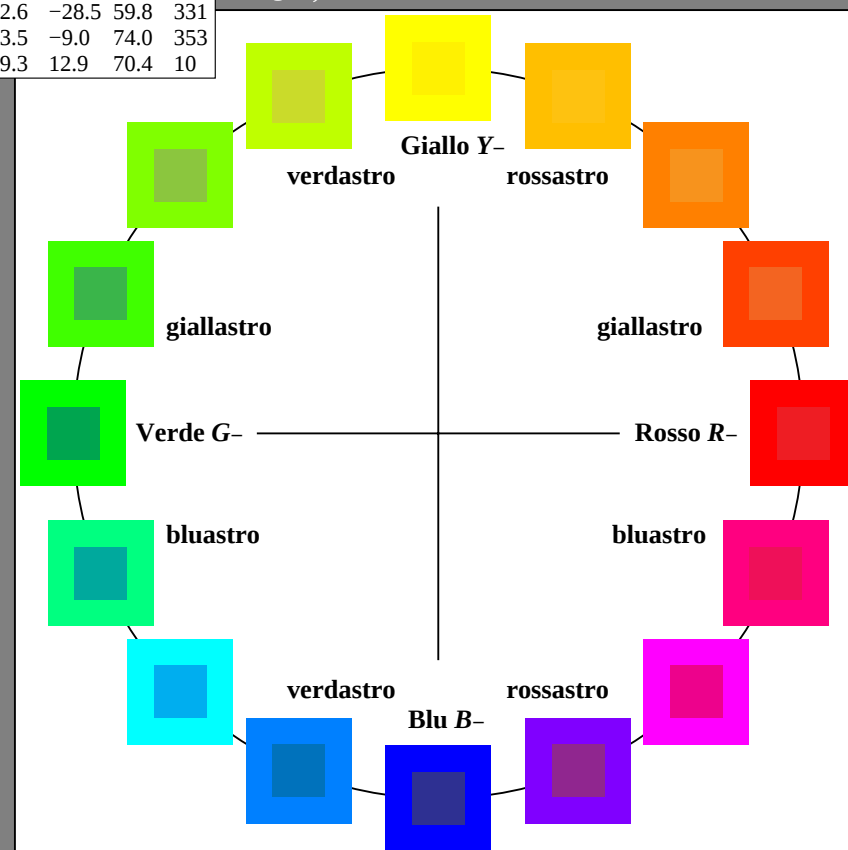
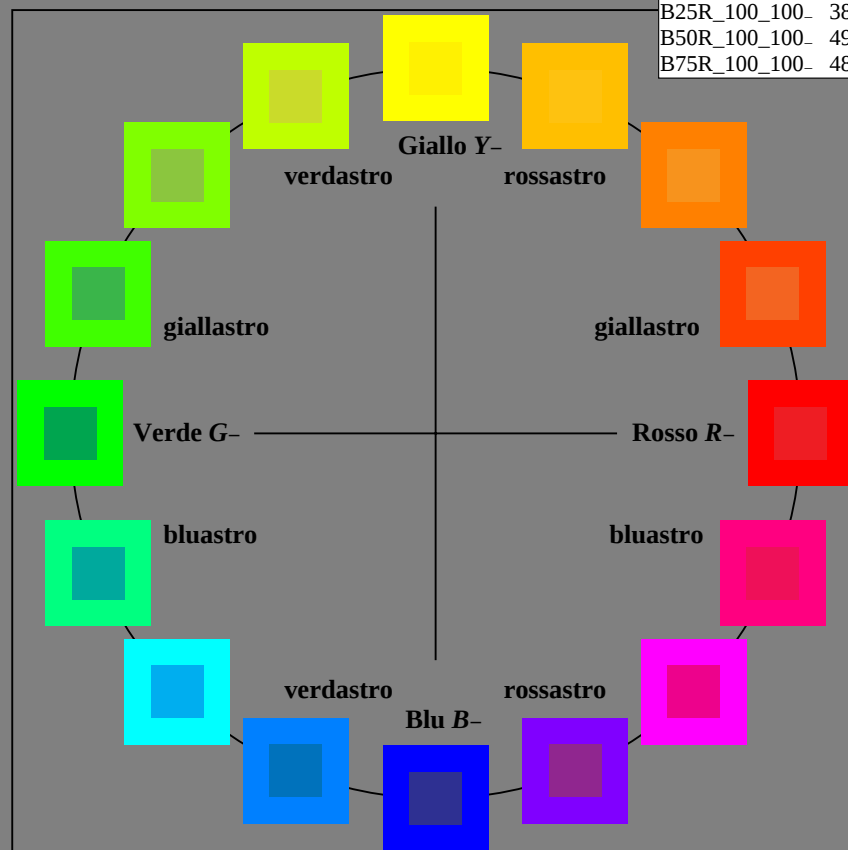
%Gamma

$u^*_{\text{rel}} = 92$

%Regularità

$g^*_{H,\text{rel}} = 57$

$g^*_{C,\text{rel}} = 58$



4-013030-L0

SI050-7N

grafico TUB-SI05; 16 tintes, carta standard offset APCO  
grafico conformemente a DIN 33872

immettere:  $rgb/cmyk \rightarrow rgb/cmyk$   
uscita: nessun cambiamento

# Immettere y uscita: Offset Reflective System ORS18a

Dati del dispositivo (d) o  
colori elementari (e):

$HIC^*_e$

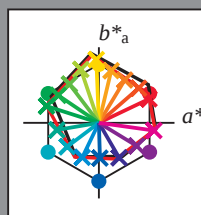
codice di tonalità per i colori

questa pagina:

$H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

## ORS20a; dati atti CIELAB (a)

| $H^*_e$        | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|----------------|-------------|---------|---------|--------------|--------------|
| R00Y_100_100_e | 47.6        | 66.3    | 31.6    | 73.4         | 25           |
| R25Y_100_100_e | 53.4        | 52.6    | 45.8    | 69.7         | 41           |
| R50Y_100_100_e | 62.5        | 34.1    | 56.6    | 66.1         | 58           |
| R75Y_100_100_e | 72.7        | 16.2    | 69.0    | 70.9         | 76           |
| Y00G_100_100_e | 85.1        | -3.3    | 83.7    | 83.7         | 92           |
| Y25G_100_100_e | 77.6        | -23.7   | 70.5    | 74.4         | 108          |
| Y50G_100_100_e | 67.2        | -38.9   | 51.1    | 64.2         | 127          |
| Y75G_100_100_e | 57.9        | -53.6   | 36.3    | 64.8         | 145          |
| G00B_100_100_e | 51.7        | -69.1   | 22.1    | 72.6         | 162          |
| G25B_100_100_e | 54.0        | -55.4   | -9.3    | 56.2         | 189          |
| G50B_100_100_e | 56.3        | -41.9   | -31.5   | 52.4         | 216          |
| G75B_100_100_e | 51.1        | -21.9   | -45.6   | 50.6         | 244          |
| B00R_100_100_e | 36.7        | 1.4     | -46.6   | 46.6         | 271          |
| B25R_100_100_e | 26.2        | 26.8    | -46.1   | 53.3         | 300          |
| B50R_100_100_e | 34.9        | 50.0    | -30.5   | 58.6         | 328          |
| B75R_100_100_e | 47.3        | 72.7    | -10.1   | 73.5         | 352          |



%Gamma

$u^*_{rel} = 92$

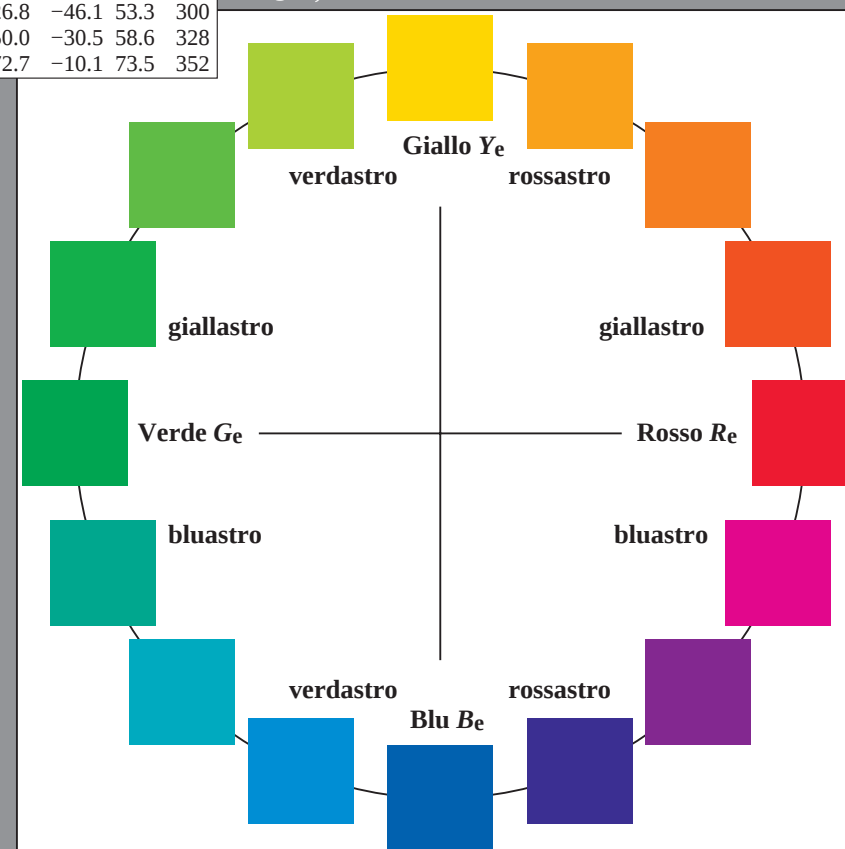
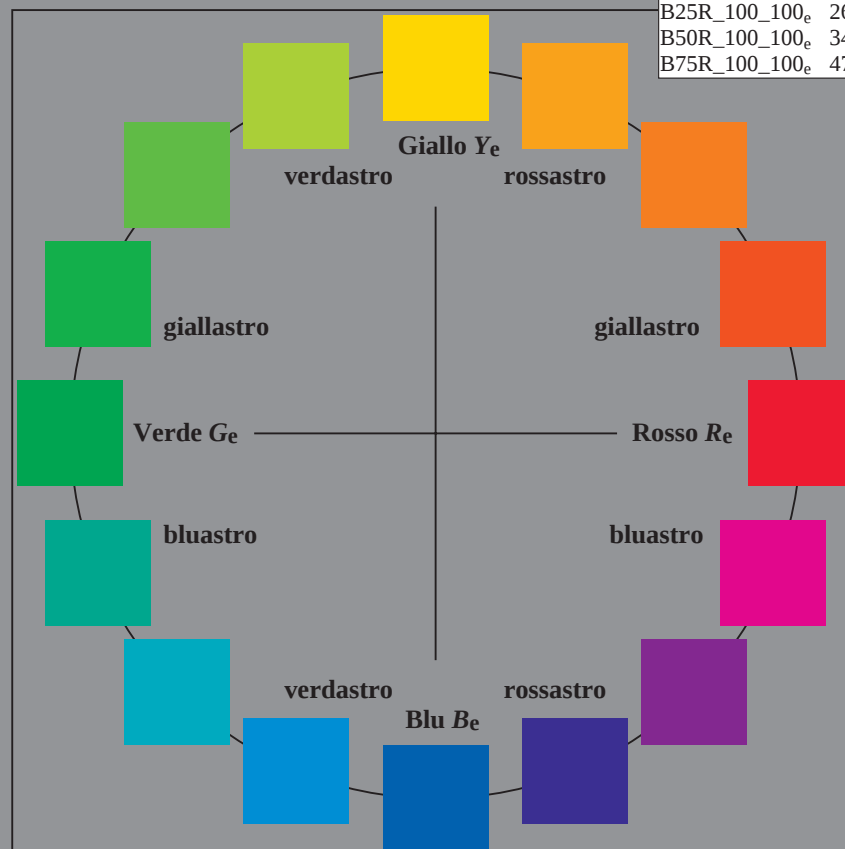
%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

## ORS20a; dati atti CIELAB (a)

| Name       | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------|-------------|---------|---------|--------------|--------------|
| $R_e, Ma$  | 47.6        | 66.3    | 31.6    | 73.4         | 25           |
| $Y_e, Ma$  | 85.1        | -3.3    | 83.7    | 83.7         | 92           |
| $G_e, Ma$  | 51.7        | -69.1   | 22.1    | 72.6         | 162          |
| $C_e, Ma$  | 56.3        | -41.9   | -31.5   | 52.4         | 216          |
| $B_e, Ma$  | 36.7        | 1.4     | -46.6   | 46.6         | 271          |
| $M_e, Ma$  | 34.9        | 50.0    | -30.5   | 58.6         | 328          |
| $N_e, Ma$  | 18.5        | 0.0     | 0.0     | 0.0          | 0            |
| $W_e, Ma$  | 96.3        | 0.0     | 0.0     | 0.0          | 0            |
| $R_e, CIE$ | 39.9        | 58.7    | 27.9    | 65.0         | 25           |
| $Y_e, CIE$ | 81.2        | -2.8    | 71.5    | 71.6         | 92           |
| $G_e, CIE$ | 52.2        | -42.4   | 13.6    | 44.5         | 162          |
| $B_e, CIE$ | 30.5        | 1.4     | -46.4   | 46.4         | 271          |



4-013130-L0

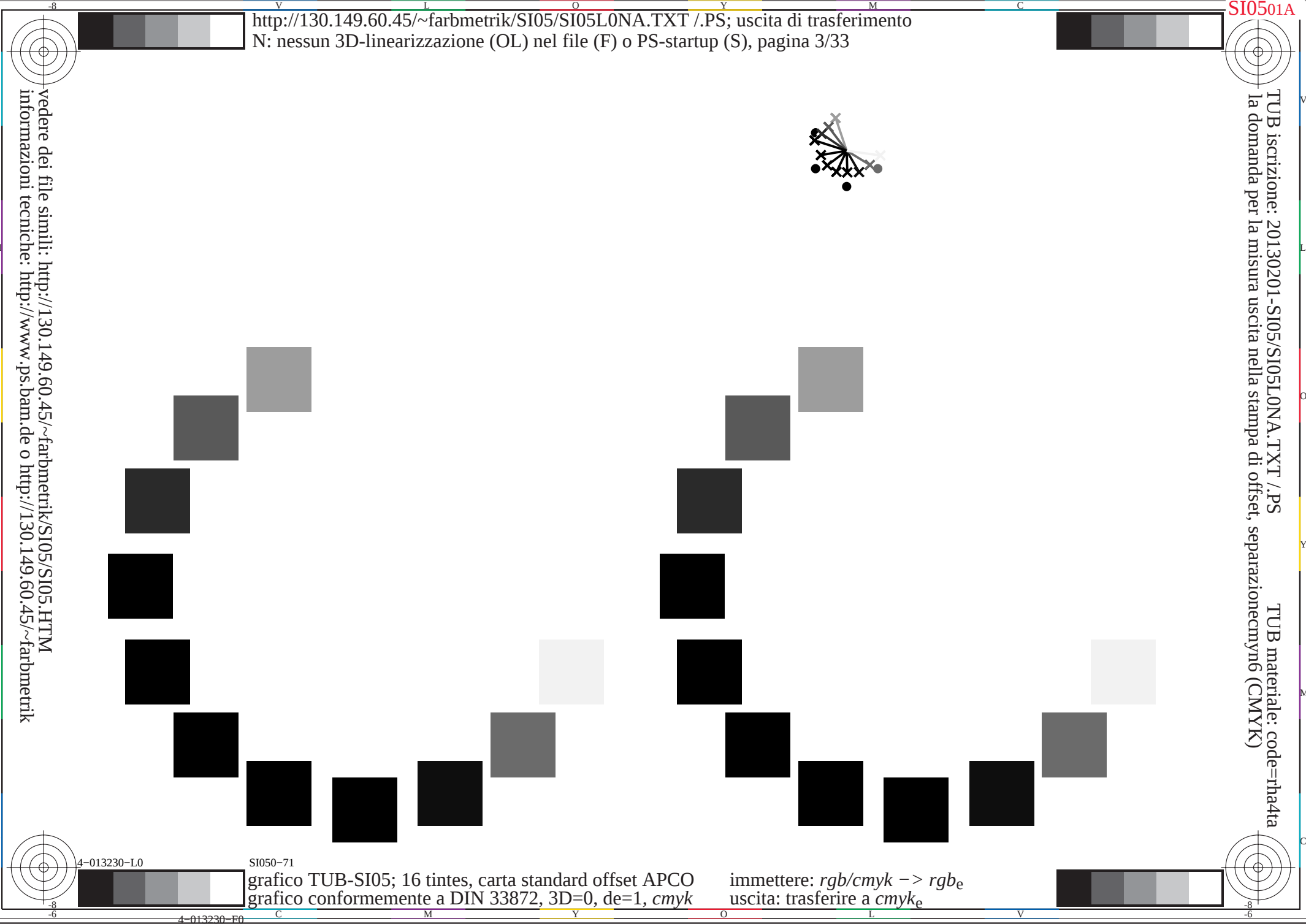
SI050-71

grafico TUB-SI05; 16 tintes, carta standard offset APCO  
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

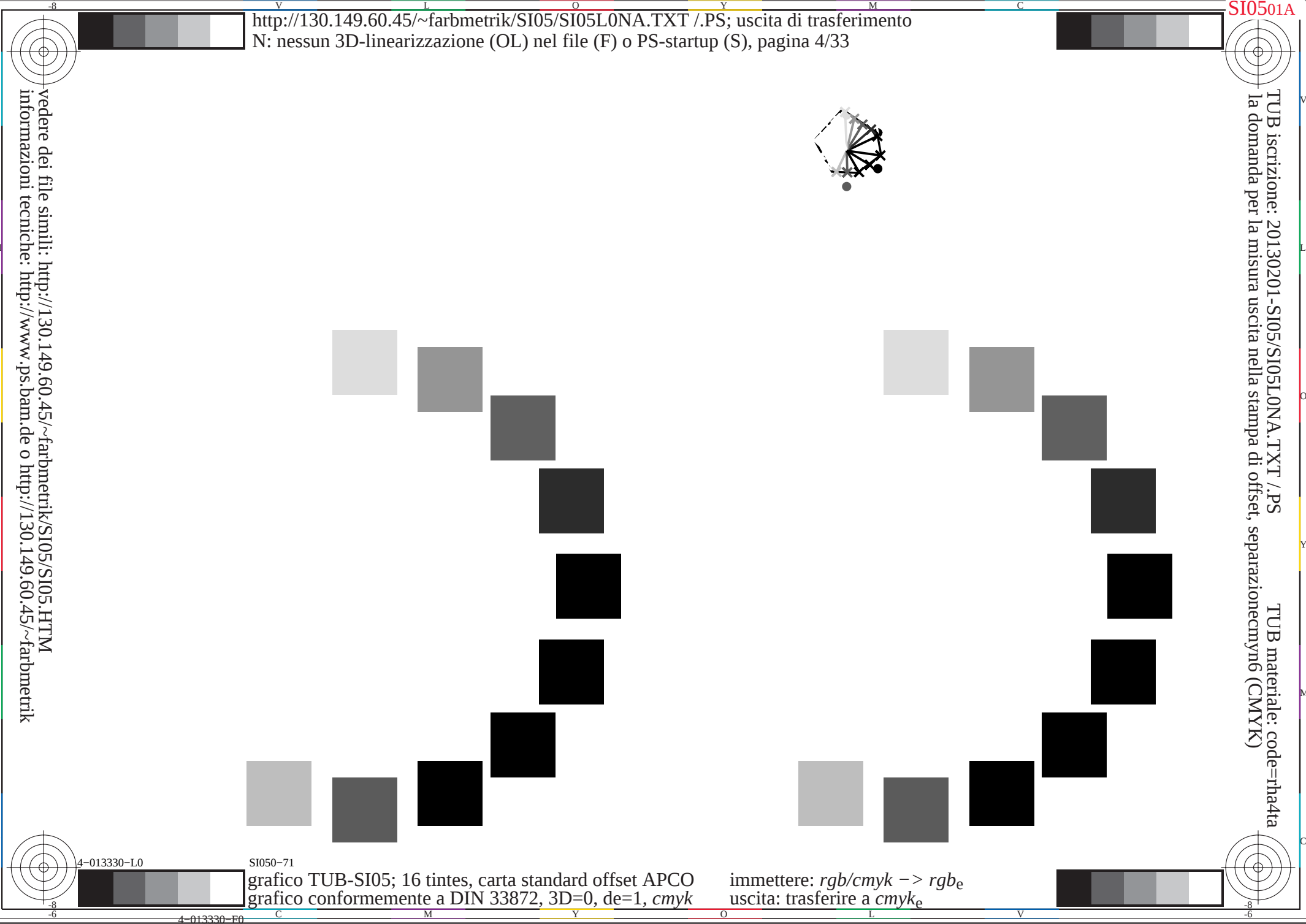
immettere:  $rgb/cmyk \rightarrow rgb_e$   
uscita: trasferire a  $cmyk_e$

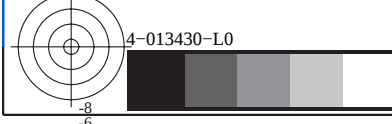
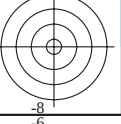
TUB iscrizione: 20130201-SI05/SI05L0NA.TXT /.PS  
la domanda per la misura uscita nella stampa di offset, separazionecmyk6 (CMYK)

TUB materiale: code=rha4ta

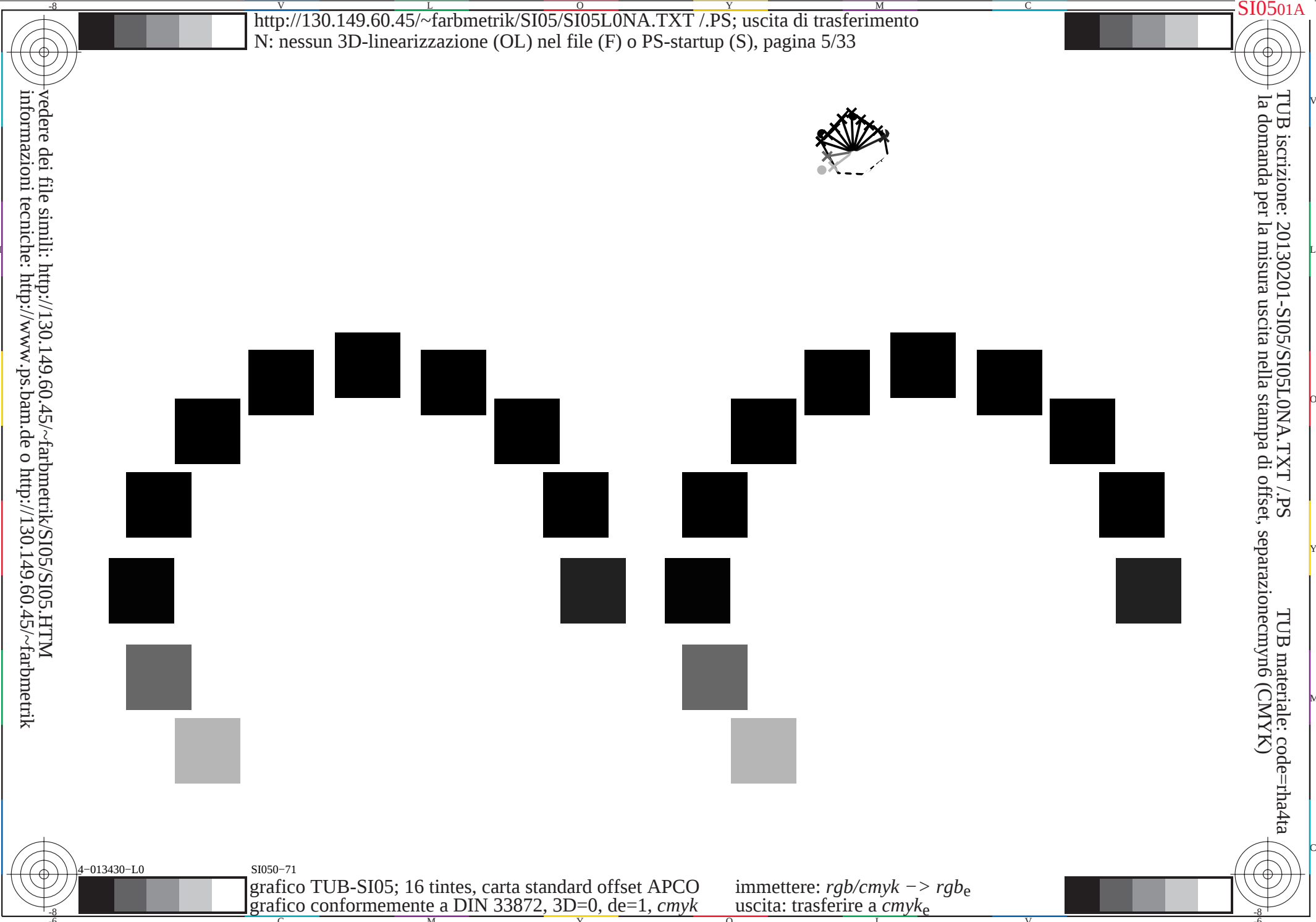


immettere:  $rgb/cmyk \rightarrow rgb_e$   
uscita: trasferire a  $cmyk_e$





vedere dei file simili: <http://130.149.60.45/~farbmetrik/SI05/SI05L0NA.TXT> / .PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



# Immettere y uscita: Offset Reflective System ORS18a

Dati del dispositivo (d) o  
colori elementari (e):

$HIC^*_e$

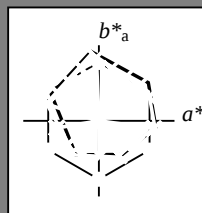
codice di tonalità per i colori

questa pagina:

$H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

## ORS20a; dati atti CIELAB (a)

| $H^*_e$        | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|----------------|-------------------|---------|--------------|--------------|
| R00Y_100_100_e | 47.6              | 66.3    | 31.6         | 73.4         |
| R25Y_100_100_e | 53.4              | 52.6    | 45.8         | 69.7         |
| R50Y_100_100_e | 62.5              | 34.1    | 56.6         | 66.1         |
| R75Y_100_100_e | 72.7              | 16.2    | 69.0         | 70.9         |
| Y00G_100_100_e | 85.1              | -3.3    | 83.7         | 83.7         |
| Y25G_100_100_e | 77.6              | -23.7   | 70.5         | 74.4         |
| Y50G_100_100_e | 67.2              | -38.9   | 51.1         | 64.2         |
| Y75G_100_100_e | 57.9              | -53.6   | 36.3         | 64.8         |
| G00B_100_100_e | 51.7              | -69.1   | 22.1         | 72.6         |
| G25B_100_100_e | 54.0              | -55.4   | -9.3         | 56.2         |
| G50B_100_100_e | 56.3              | -41.9   | -31.5        | 52.4         |
| G75B_100_100_e | 51.1              | -21.9   | -45.6        | 50.6         |
| B00R_100_100_e | 36.7              | 1.4     | -46.6        | 46.6         |
| B25R_100_100_e | 26.2              | 26.8    | -46.1        | 53.3         |
| B50R_100_100_e | 34.9              | 50.0    | -30.5        | 58.6         |
| B75R_100_100_e | 47.3              | 72.7    | -10.1        | 73.5         |



%Gamma

$u^*_{rel} = 92$

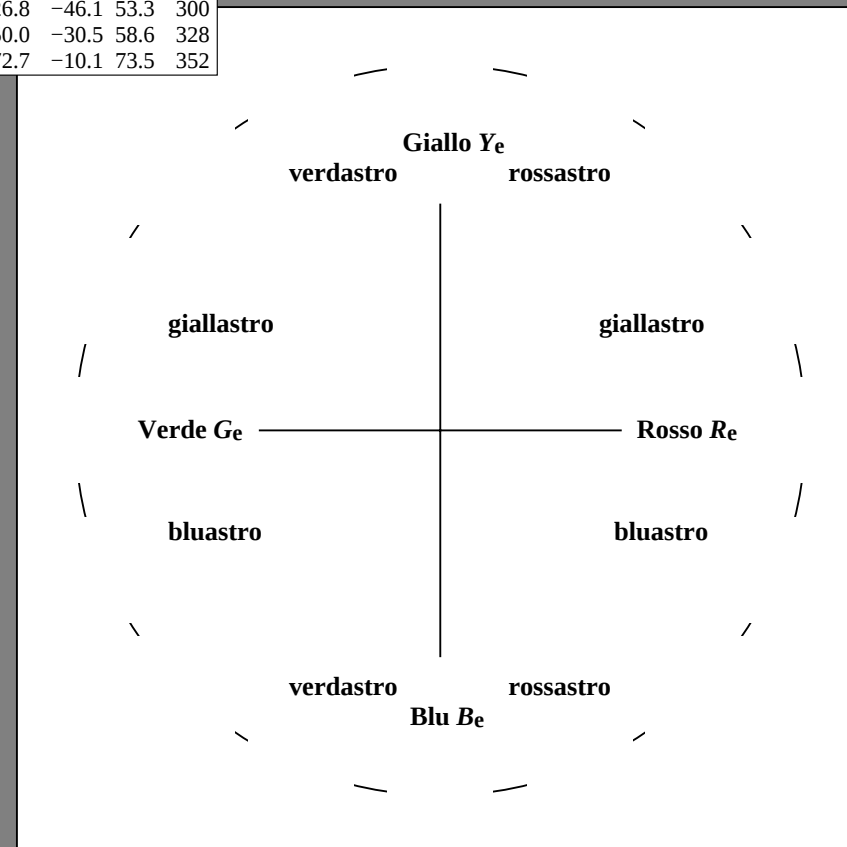
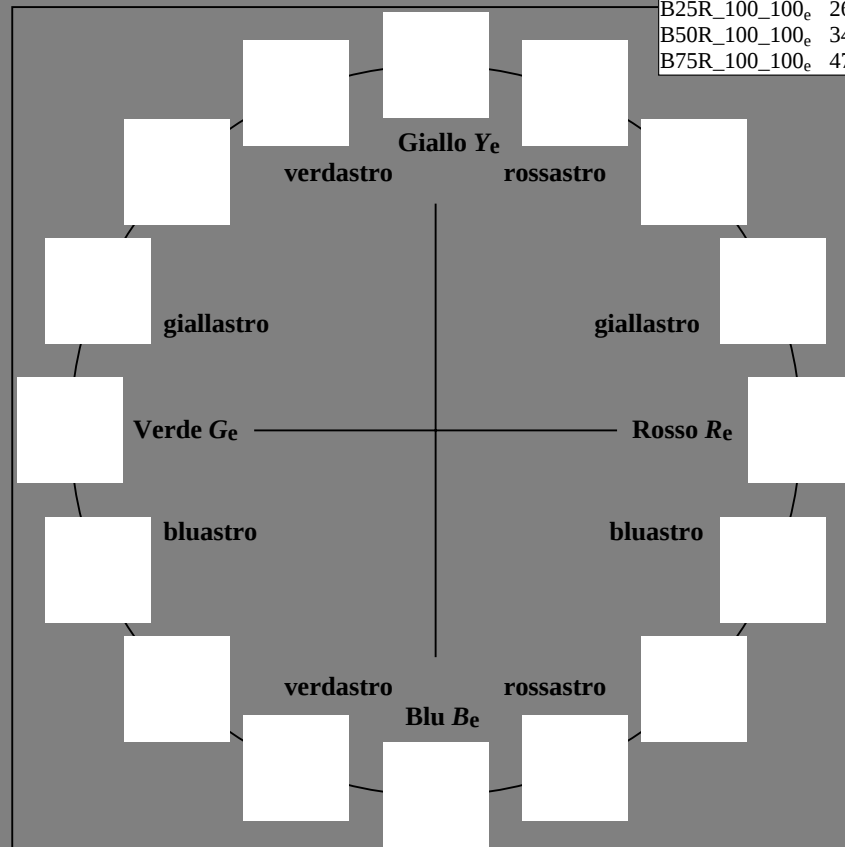
%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

## ORS20a; dati atti CIELAB (a)

| Name       | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------|-------------------|---------|--------------|--------------|
| $R_e, Ma$  | 47.6              | 66.3    | 31.6         | 73.4         |
| $Y_e, Ma$  | 85.1              | -3.3    | 83.7         | 83.7         |
| $G_e, Ma$  | 51.7              | -69.1   | 22.1         | 72.6         |
| $C_e, Ma$  | 56.3              | -41.9   | -31.5        | 52.4         |
| $B_e, Ma$  | 36.7              | 1.4     | -46.6        | 46.6         |
| $M_e, Ma$  | 34.9              | 50.0    | -30.5        | 58.6         |
| $N_e, Ma$  | 18.5              | 0.0     | 0.0          | 0            |
| $W_e, Ma$  | 96.3              | 0.0     | 0.0          | 0            |
| $R_e, CIE$ | 39.9              | 58.7    | 27.9         | 65.0         |
| $Y_e, CIE$ | 81.2              | -2.8    | 71.5         | 71.6         |
| $G_e, CIE$ | 52.2              | -42.4   | 13.6         | 44.5         |
| $B_e, CIE$ | 30.5              | 1.4     | -46.4        | 46.4         |



4-013530-L0

SI050-71

grafico TUB-SI05; 16 tintes, carta standard offset APCO  
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

immettere:  $rgb/cmyk \rightarrow rgb_e$   
uscita: trasferire a  $cmyk_e$

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ; Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

$LCH^*_d = 89.4 \ 89.6 \ 96.0$

$LAB^*_d = 89.4 \ -9.5 \ 89.0$

$rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

$LCH^*_d = 51.6 \ 73.1 \ 161.6$

$LAB^*_d = 51.6 \ -69.3 \ 23.0$

$rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 57.8 \ 55.3 \ 234.6$

$LAB^*_d = 57.8 \ -31.9 \ -45.1$

$rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$

$LCH^*_d = 47.5 \ 76.0 \ 30.4$

$LAB^*_d = 47.5 \ 65.5 \ 38.4$

$rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 48.2 \ 74.7 \ 353.2$

$LAB^*_d = 48.2 \ 74.2 \ -8.7$

$rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 24.9 \ 53.0 \ 295.6$

$LAB^*_d = 24.9 \ 22.9 \ -47.8$

$rgb^*_d = 0.0 \ 0.0 \ 1.0$

$Y_e$

$LCH^*_e = 85.1 \ 83.7 \ 92.3$

$LAB^*_e = 85.1 \ -3.3 \ 83.7$

$rgb^*_{de} = 1.0 \ 0.868 \ 0.0$

$G_e$

$LCH^*_e = 51.7 \ 72.6 \ 162.2$

$LAB^*_e = 51.7 \ -69.1 \ 22.1$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.011$

$C_e$

$LCH^*_e = 56.3 \ 52.4 \ 216.9$

$LAB^*_e = 56.3 \ -41.9 \ -31.5$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.712$

$B_e$

$LCH^*_e = 36.7 \ 46.6 \ 271.7$

$LAB^*_e = 36.7 \ 1.4 \ -46.6$

$rgb^*_{de} = 0.0 \ 0.358 \ 1.0$

$R_e$

$LCH^*_e = 47.6 \ 73.4 \ 25.4$

$LAB^*_e = 47.6 \ 66.3 \ 31.6$

$rgb^*_{de} = 1.0 \ 0.0 \ 0.131$

$M_e$

$LCH^*_e = 34.9 \ 58.6 \ 328.6$

$LAB^*_e = 34.9 \ 50.0 \ -30.5$

$rgb^*_{de} = 0.42 \ 0.0 \ 1.0$

$Y_s$

$LCH^*_s = 82.9 \ 81.0 \ 90.0$

$LAB^*_s = 82.9 \ 0.0 \ 81.0$

$rgb^*_{ds} = 1.0 \ 0.812 \ 0.0$

$G_s$

$LCH^*_s = 56.4 \ 65.7 \ 150.0$

$LAB^*_s = 56.4 \ -56.9 \ 32.8$

$rgb^*_{ds} = 0.117 \ 1.0 \ 0.0$

$R_s$

$LCH^*_s = 47.5 \ 75.8 \ 30.0$

$LAB^*_s = 47.5 \ 65.6 \ 37.9$

$rgb^*_{ds} = 1.0 \ 0.0 \ 0.01$

$M_s$

$LCH^*_s = 35.6 \ 59.1 \ 330.0$

$LAB^*_s = 35.6 \ 51.2 \ -29.5$

$rgb^*_{ds} = 0.443 \ 0.0 \ 1.0$

$B_s$

$LCH^*_s = 37.5 \ 46.4 \ 270.0$

$LAB^*_s = 37.5 \ 0.0 \ -46.4$

$rgb^*_{ds} = 0.0 \ 0.38 \ 1.0$

$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$

$rgb^*_d, LCH^*_d, LAB^*_d$

$h_{ab,s}, rgb^*_s$

$$h_{ab,s} = \text{atan} [ r^*_d \cos(30) + g^*_d \cos(150) ] / [ r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270) ] \quad (1)$$

$h_{ab,s}$

$s: h_{ab,si} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$

$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$

$h_{ab,e}$

$e: h_{ab,ei} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)$

$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$

$h_{ab,d}$

$rgb^*_{de}$

4-013630-L0

SI050-71

$LAB^*_{a0}, YN=0\%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB^*_{nw}=18.5, 0.0, 0.0, 96.4, 0.0, 0.0$

uscita: Offset standard print; separation cmyn6\*, D65, pagina 7/33

grafico TUB-SI05; 16 tinte, carta standard offset APCO

immettere:  $rgb/cmyk \rightarrow rgb_e$

cerchio delle tinte a 48 passi;  $rgb-LabCh^*_{tavole}, 3D=0, de=1, cmyn6$  trasferire a  $cmyk_e$

4-013630-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGBM_c$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours  $RYGBM_d$ :  $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$ ; Six hue angles of the elementary colours  $RYGBM_c$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| Six hue angles of the device colours RYGBM <sub>d</sub> : h <sub>ab,d</sub> = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGBM <sub>e</sub> : h <sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6 |                   |                   |                       |                                  |                         |                                   |                         |                                   |                         |                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|-----------------------|----------------------------------|-------------------------|-----------------------------------|-------------------------|-----------------------------------|-------------------------|-------------------------|
| h <sub>ab,d</sub>                                                                                                                                                                                                                              | h <sub>ab,s</sub> | h <sub>ab,e</sub> | rgb* <sub>dd64M</sub> | LAB* <sub>ddx64M</sub> (x=LabCh) | rgb* <sub>ddx361M</sub> | LAB* <sub>ddx361M</sub> (x=LabCh) | rgb* <sub>dsx361M</sub> | LAB* <sub>dsx361M</sub> (x=LabCh) | rgb* <sub>dex361M</sub> | LAB* <sub>dex361M</sub> |
| 30.4                                                                                                                                                                                                                                           | 30.0              | 25.4              | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.4                              | 76.0                    | 30.4                    |
| 37.2                                                                                                                                                                                                                                           | 37.5              | 33.8              | 1.0                   | 0.125                            | 0.0                     | 51.5                              | 56.6                    | 43.1                              | 71.2                    | 37.2                    |
| 47.2                                                                                                                                                                                                                                           | 45.0              | 42.1              | 1.0                   | 0.25                             | 0.0                     | 56.6                              | 45.8                    | 49.4                              | 67.4                    | 47.2                    |
| 58.6                                                                                                                                                                                                                                           | 52.5              | 50.5              | 1.0                   | 0.375                            | 0.0                     | 62.3                              | 34.4                    | 56.4                              | 66.1                    | 58.6                    |
| 69.1                                                                                                                                                                                                                                           | 60.0              | 58.8              | 1.0                   | 0.5                              | 0.0                     | 68.1                              | 24.0                    | 63.0                              | 67.4                    | 69.1                    |
| 80.3                                                                                                                                                                                                                                           | 67.5              | 67.2              | 1.0                   | 0.625                            | 0.0                     | 74.9                              | 12.1                    | 71.5                              | 72.5                    | 80.3                    |
| 87.4                                                                                                                                                                                                                                           | 75.0              | 75.6              | 1.0                   | 0.75                             | 0.0                     | 80.5                              | 3.4                     | 78.0                              | 78.1                    | 87.4                    |
| 92.5                                                                                                                                                                                                                                           | 82.5              | 83.9              | 1.0                   | 0.875                            | 0.0                     | 85.4                              | -3.7                    | 84.0                              | 84.0                    | 92.5                    |
| 96.0                                                                                                                                                                                                                                           | 90.0              | 92.3              | 1.0                   | 1.0                              | 0.0                     | 89.4                              | -9.5                    | 89.0                              | 89.6                    | 96.0                    |
| 99.5                                                                                                                                                                                                                                           | 97.5              | 101.0             | 0.875                 | 1.0                              | 0.0                     | 86.7                              | -13.9                   | 82.7                              | 83.8                    | 99.5                    |
| 102.9                                                                                                                                                                                                                                          | 105.0             | 109.7             | 0.75                  | 1.0                              | 0.0                     | 83.7                              | -17.7                   | 77.1                              | 79.2                    | 102.9                   |
| 107.9                                                                                                                                                                                                                                          | 112.5             | 118.5             | 0.625                 | 1.0                              | 0.0                     | 77.9                              | -23.1                   | 71.3                              | 75.0                    | 107.9                   |
| 116.4                                                                                                                                                                                                                                          | 120.0             | 127.2             | 0.5                   | 1.0                              | 0.0                     | 73.1                              | -30.2                   | 60.8                              | 67.9                    | 116.4                   |
| 124.5                                                                                                                                                                                                                                          | 127.5             | 136.0             | 0.375                 | 1.0                              | 0.0                     | 68.8                              | -36.5                   | 53.0                              | 64.4                    | 124.5                   |
| 138.2                                                                                                                                                                                                                                          | 135.0             | 144.7             | 0.25                  | 1.0                              | 0.0                     | 60.8                              | -47.5                   | 42.4                              | 63.7                    | 138.2                   |
| 149.2                                                                                                                                                                                                                                          | 142.5             | 153.4             | 0.125                 | 1.0                              | 0.0                     | 56.7                              | -56.1                   | 33.3                              | 65.2                    | 149.2                   |
| 161.6                                                                                                                                                                                                                                          | 150.0             | 162.2             | 0.0                   | 1.0                              | 0.0                     | 51.6                              | -69.3                   | 23.0                              | 73.1                    | 161.6                   |
| 168.3                                                                                                                                                                                                                                          | 157.5             | 169.0             | 0.0                   | 1.0                              | 0.125                   | 52.3                              | -66.1                   | 13.6                              | 67.5                    | 168.3                   |
| 176.2                                                                                                                                                                                                                                          | 165.0             | 175.9             | 0.0                   | 1.0                              | 0.25                    | 53.0                              | -61.8                   | 4.0                               | 61.9                    | 176.2                   |
| 186.9                                                                                                                                                                                                                                          | 172.5             | 182.7             | 0.0                   | 1.0                              | 0.375                   | 53.8                              | -56.5                   | -6.8                              | 56.9                    | 186.9                   |
| 198.8                                                                                                                                                                                                                                          | 180.0             | 189.6             | 0.0                   | 1.0                              | 0.5                     | 54.6                              | -50.8                   | -17.3                             | 53.7                    | 198.8                   |
| 209.5                                                                                                                                                                                                                                          | 187.5             | 196.4             | 0.0                   | 1.0                              | 0.625                   | 55.4                              | -45.8                   | -25.9                             | 52.6                    | 209.5                   |
| 220.1                                                                                                                                                                                                                                          | 195.0             | 203.2             | 0.0                   | 1.0                              | 0.75                    | 56.6                              | -40.0                   | -33.7                             | 52.4                    | 220.1                   |
| 227.6                                                                                                                                                                                                                                          | 202.5             | 210.1             | 0.0                   | 1.0                              | 0.875                   | 57.2                              | -36.1                   | -39.6                             | 53.6                    | 227.6                   |
| 234.6                                                                                                                                                                                                                                          | 210.0             | 216.9             | 0.0                   | 1.0                              | 1.0                     | 57.8                              | -31.9                   | -45.1                             | 55.3                    | 234.6                   |
| 238.7                                                                                                                                                                                                                                          | 217.5             | 223.8             | 0.0                   | 0.875                            | 1.0                     | 54.9                              | -27.5                   | -45.3                             | 53.0                    | 238.7                   |
| 244.0                                                                                                                                                                                                                                          | 225.0             | 230.6             | 0.0                   | 0.75                             | 1.0                     | 51.3                              | -22.1                   | -45.6                             | 50.7                    | 244.0                   |
| 250.7                                                                                                                                                                                                                                          | 232.5             | 237.5             | 0.0                   | 0.625                            | 1.0                     | 47.2                              | -16.0                   | -45.9                             | 48.7                    | 250.7                   |
| 260.4                                                                                                                                                                                                                                          | 240.0             | 244.3             | 0.0                   | 0.5                              | 1.0                     | 42.3                              | -7.7                    | -46.3                             | 46.9                    | 260.4                   |
| 270.4                                                                                                                                                                                                                                          | 247.5             | 251.2             | 0.0                   | 0.375                            | 1.0                     | 37.3                              | 0.3                     | -46.4                             | 46.4                    | 270.4                   |
| 280.2                                                                                                                                                                                                                                          | 255.0             | 258.0             | 0.0                   | 0.25                             | 1.0                     | 32.7                              | 8.5                     | -47.0                             | 47.8                    | 280.2                   |
| 289.3                                                                                                                                                                                                                                          | 262.5             | 264.8             | 0.0                   | 0.125                            | 1.0                     | 28.1                              | 16.7                    | -47.6                             | 50.4                    | 289.3                   |
| 295.6                                                                                                                                                                                                                                          | 270.0             | 271.7             | 0.0                   | 0.0                              | 1.0                     | 24.9                              | 22.9                    | -47.8                             | 53.0                    | 295.6                   |
| 305.9                                                                                                                                                                                                                                          | 277.5             | 278.8             | 0.125                 | 0.0                              | 1.0                     | 27.8                              | 31.4                    | -43.4                             | 53.6                    | 305.9                   |
| 311.7                                                                                                                                                                                                                                          | 285.0             | 285.9             | 0.25                  | 0.0                              | 1.0                     | 29.9                              | 36.0                    | -40.4                             | 54.1                    | 311.7                   |
| 325.9                                                                                                                                                                                                                                          | 292.5             | 293.0             | 0.375                 | 0.0                              | 1.0                     | 33.7                              | 47.7                    | -32.2                             | 57.5                    | 325.9                   |
| 333.2                                                                                                                                                                                                                                          | 300.0             | 300.1             | 0.5                   | 0.0                              | 1.0                     | 37.0                              | 53.9                    | -27.1                             | 60.4                    | 333.2                   |
| 339.6                                                                                                                                                                                                                                          | 307.5             | 307.2             | 0.625                 | 0.0                              | 1.0                     | 40.2                              | 59.7                    | -22.1                             | 63.7                    | 339.6                   |
| 346.7                                                                                                                                                                                                                                          | 315.0             | 314.3             | 0.75                  | 0.0                              | 1.0                     | 43.3                              | 66.7                    | -15.7                             | 68.5                    | 346.7                   |
| 350.3                                                                                                                                                                                                                                          | 322.5             | 321.4             | 0.875                 | 0.0                              | 1.0                     | 45.9                              | 70.7                    | -12.0                             | 71.7                    | 350.3                   |
| 353.2                                                                                                                                                                                                                                          | 330.0             | 328.6             | 1.0                   | 0.0                              | 1.0                     | 48.2                              | 74.2                    | -8.7                              | 74.7                    | 353.2                   |
| 356.1                                                                                                                                                                                                                                          | 337.5             | 335.7             | 1.0                   | 0.0                              | 0.875                   | 48.2                              | 73.1                    | -4.9                              | 73.3                    | 356.1                   |
| 359.3                                                                                                                                                                                                                                          | 345.0             | 342.8             | 1.0                   | 0.0                              | 0.75                    | 48.1                              | 72.1                    | -0.7                              | 72.1                    | 359.3                   |
| 364.0                                                                                                                                                                                                                                          | 352.5             | 349.9             | 1.0                   | 0.0                              | 0.625                   | 48.0                              | 70.7                    | 4.9                               | 70.9                    | 364.0                   |
| 369.2                                                                                                                                                                                                                                          | 360.0             | 357.0             | 1.0                   | 0.0                              | 0.5                     | 47.8                              | 69.7                    | 11.3                              | 70.6                    | 369.2                   |
| 375.0                                                                                                                                                                                                                                          | 367.5             | 364.1             | 1.0                   | 0.0                              | 0.375                   | 47.8                              | 68.2                    | 18.3                              | 70.6                    | 375.0                   |
| 380.8                                                                                                                                                                                                                                          | 375.0             | 371.2             | 1.0                   | 0.0                              | 0.25                    | 47.8                              | 67.0                    | 25.4                              | 71.7                    | 380.8                   |
| 385.7                                                                                                                                                                                                                                          | 382.5             | 378.3             | 1.0                   | 0.0                              | 0.125                   | 47.6                              | 66.2                    | 31.9                              | 73.5                    | 385.7                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.4                              | 76.0                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.4                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     | 47.5                              | 65.5                    | 38.5                              | 76.1                    | 390.4                   |
| 390.4                                                                                                                                                                                                                                          | 390.0             | 385.4             | 1.0                   | 0.0                              | 0.0                     |                                   |                         |                                   |                         |                         |

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd64M}$ | $LAB^*_{dd64M}(x=LabCh)$ | $rgb^*_{dex361M}$ | $LAB^*_{dex361M}$ | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{de}$ |       |
|------------|------------|------------|-----------------|--------------------------|-------------------|-------------------|--------------|--------------|--------------|-------|
| 30.4       | 30.0       | 25.4       | 1.0             | 0.0                      | 0.0               | 47.5              | 65.5         | 38.4         | 76.0         | 30.4  |
| 37.2       | 37.5       | 33.8       | 1.0             | 0.125                    | 0.0               | 51.5              | 56.6         | 43.1         | 71.2         | 37.2  |
| 47.2       | 45.0       | 42.1       | 1.0             | 0.25                     | 0.0               | 56.6              | 45.8         | 49.4         | 67.4         | 47.2  |
| 58.6       | 52.5       | 50.5       | 1.0             | 0.375                    | 0.0               | 62.3              | 34.4         | 56.4         | 66.1         | 58.6  |
| 69.1       | 60.0       | 58.8       | 1.0             | 0.5                      | 0.0               | 68.1              | 24.0         | 63.0         | 67.4         | 69.1  |
| 80.3       | 67.5       | 67.2       | 1.0             | 0.625                    | 0.0               | 74.9              | 12.1         | 71.5         | 72.5         | 80.3  |
| 87.4       | 75.0       | 75.6       | 1.0             | 0.75                     | 0.0               | 80.5              | 3.4          | 78.0         | 78.1         | 87.4  |
| 92.5       | 82.5       | 83.9       | 1.0             | 0.875                    | 0.0               | 85.4              | -3.7         | 84.0         | 84.0         | 92.5  |
| 96.0       | 90.0       | 92.3       | 1.0             | 1.0                      | 0.0               | 89.4              | -9.5         | 89.0         | 89.6         | 96.0  |
| 99.5       | 97.5       | 101.0      | 0.875           | 1.0                      | 0.0               | 86.7              | -13.9        | 82.7         | 83.8         | 99.5  |
| 102.9      | 105.0      | 109.7      | 0.75            | 1.0                      | 0.0               | 83.7              | -17.7        | 77.1         | 79.2         | 102.9 |
| 107.9      | 112.5      | 118.5      | 0.625           | 1.0                      | 0.0               | 77.9              | -23.1        | 71.3         | 75.0         | 107.9 |
| 116.4      | 120.0      | 127.2      | 0.5             | 1.0                      | 0.0               | 73.1              | -30.2        | 60.8         | 67.9         | 116.4 |
| 124.5      | 127.5      | 136.0      | 0.375           | 1.0                      | 0.0               | 68.8              | -36.5        | 53.0         | 64.4         | 124.5 |
| 138.2      | 135.0      | 144.7      | 0.25            | 1.0                      | 0.0               | 60.8              | -47.5        | 42.4         | 63.7         | 138.2 |
| 149.2      | 142.5      | 153.4      | 0.125           | 1.0                      | 0.0               | 56.7              | -56.1        | 33.3         | 65.2         | 149.2 |
| 161.6      | 150.0      | 162.2      | 0.0             | 1.0                      | 0.0               | 51.6              | -69.3        | 23.0         | 73.1         | 161.6 |
| 168.3      | 157.5      | 169.0      | 0.0             | 1.0                      | 0.125             | 52.3              | -66.1        | 13.6         | 67.5         | 168.3 |
| 176.2      | 165.0      | 175.9      | 0.0             | 1.0                      | 0.25              | 53.0              | -61.8        | 4.0          | 61.9         | 176.2 |
| 186.9      | 172.5      | 182.7      | 0.0             | 1.0                      | 0.375             | 53.8              | -56.5        | -6.8         | 56.9         | 186.9 |
| 198.8      | 180.0      | 189.6      | 0.0             | 1.0                      | 0.5               | 54.6              | -50.8        | -17.3        | 53.7         | 198.8 |
| 209.5      | 187.5      | 196.4      | 0.0             | 1.0                      | 0.625             | 55.4              | -45.8        | -25.9        | 52.6         | 209.5 |
| 220.1      | 195.0      | 203.2      | 0.0             | 1.0                      | 0.75              | 56.6              | -40.0        | -33.7        | 52.4         | 220.1 |
| 227.6      | 202.5      | 210.1      | 0.0             | 1.0                      | 0.875             | 57.2              | -36.1        | -39.6        | 53.6         | 227.6 |
| 234.6      | 210.0      | 216.9      | 0.0             | 1.0                      | 1.0               | 57.8              | -31.9        | -45.1        | 55.3         | 234.6 |
| 238.7      | 217.5      | 223.8      | 0.0             | 0.875                    | 1.0               | 54.9              | -27.5        | -45.3        | 53.0         | 238.7 |
| 244.0      | 225.0      | 230.6      | 0.0             | 0.75                     | 1.0               | 51.3              | -22.1        | -45.6        | 50.7         | 244.0 |
| 250.7      | 232.5      | 237.5      | 0.0             | 0.625                    | 1.0               | 47.2              | -16.0        | -45.9        | 48.7         | 250.7 |
| 260.4      | 240.0      | 244.3      | 0.0             | 0.5                      | 1.0               | 42.3              | -7.7         | -46.3        | 46.9         | 260.4 |
| 270.4      | 247.5      | 251.2      | 0.0             | 0.375                    | 1.0               | 37.3              | 0.3          | -46.4        | 46.4         | 270.4 |
| 280.2      | 255.0      | 258.0      | 0.0             | 0.25                     | 1.0               | 32.7              | 8.5          | -47.0        | 47.8         | 280.2 |
| 289.3      | 262.5      | 264.8      | 0.0             | 0.125                    | 1.0               | 28.1              | 16.7         | -47.6        | 50.4         | 289.3 |
| 295.6      | 270.0      | 271.7      | 0.0             | 0.0                      | 1.0               | 24.9              | 22.9         | -47.8        | 53.0         | 295.6 |
| 305.9      | 277.5      | 278.8      | 0.125           | 0.0                      | 1.0               | 27.8              | 31.4         | -43.4        | 53.6         | 305.9 |
| 311.7      | 285.0      | 285.9      | 0.25            | 0.0                      | 1.0               | 29.9              | 36.0         | -40.4        | 54.1         | 311.7 |
| 325.9      | 292.5      | 293.0      | 0.375           | 0.0                      | 1.0               | 33.7              | 47.7         | -32.2        | 57.5         | 325.9 |
| 333.2      | 300.0      | 300.1      | 0.5             | 0.0                      | 1.0               | 37.0              | 53.9         | -27.1        | 60.4         | 333.2 |
| 339.6      | 307.5      | 307.2      | 0.625           | 0.0                      | 1.0               | 40.2              | 59.7         | -22.1        | 63.7         | 339.6 |
| 346.7      | 315.0      | 314.3      | 0.75            | 0.0                      | 1.0               | 43.3              | 66.7         | -15.7        | 68.5         | 346.7 |
| 350.3      | 322.5      | 321.4      | 0.875           | 0.0                      | 1.0               | 45.9              | 70.7         | -12.0        | 71.7         | 350.3 |
| 353.2      | 330.0      | 328.6      | 1.0             | 0.0                      | 1.0               | 48.2              | 74.2         | -8.7         | 74.7         | 353.2 |
| 356.1      | 337.5      | 335.7      | 1.0             | 0.0                      | 0.875             | 48.2              | 73.1         | -4.9         | 73.3         | 356.1 |
| 359.3      | 345.0      | 342.8      | 1.0             | 0.0                      | 0.75              | 48.1              | 72.1         | -0.7         | 72.1         | 359.3 |
| 364.0      | 352.5      | 349.9      | 1.0             | 0.0                      | 0.625             | 48.0              | 70.7         | 4.9          | 70.9         | 364.0 |
| 369.2      | 360.0      | 357.0      | 1.0             | 0.0                      | 0.5               | 47.8              | 69.7         | 11.3         | 70.6         | 369.2 |
| 375.0      | 367.5      | 364.1      | 1.0             | 0.0                      | 0.375             | 47.8              | 68.2         | 18.3         | 70.6         | 375.0 |
| 380.8      | 375.0      | 371.2      | 1.0             | 0.0                      | 0.25              | 47.8              | 67.0         | 25.4         | 71.7         | 380.8 |
| 385.7      | 382.5      | 378.3      | 1.0             | 0.0                      | 0.125             | 47.6              | 66.2         | 31.9         | 73.5         | 385.7 |
| 390.4      | 390.0      | 385.4      | 1.0             | 0.0                      | 0.0               | 47.5              | 65.5         | 38.4         | 76.0         | 390.4 |

4-013830-L0

SI050-71

LAB\*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB\*nw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

uscita: Offset standard print; separation cmyn6\*, D65, pagina 9/33

grafico TUB-SI05; 16 tinte, carta standard offset APCO immettere:  $rgb/cmyk \rightarrow rgb_e$   
cerchio delle tinte a 48 passi;  $rgb-LabCh^*tavole$ , 3D=0, de=1,  $cmyk \rightarrow trasferire a cmyk_e$

4-013830-F0

TUB iscrizione: 20130201-SI05/SI05L0NA.TXT /.PS  
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)  
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{dd361Mi}(x=LabCh)$ | $R_d$ | $rgb^*_{ds361Mi}$ | $LAB^*_{ds361Mi}(x=LabCh)$ | $R_s$ | $rgb^*_{dd361Mi}$ | $LAB^*_{de361Mi}$ | $R_e$                  | $rgb^*_{dd361Mi}$ | $rgb^*_{dd}$  | $rgb^*_{ds}$ | $rgb^*_{de}$ |
|------------|------------|------------|------------------|----------------------------|-------|-------------------|----------------------------|-------|-------------------|-------------------|------------------------|-------------------|---------------|--------------|--------------|
| 30         | 30         | 25         | 1.0 0.0 0.0      | 47.5 65.5 38.4 76.0 30     |       | 1.0 0.0 0.011     | 47.5 65.7 37.9 75.8 30     |       | 1.0 0.0 0.0       | 1.0 0.0 0.131     | 47.7 66.3 31.6 73.5 25 |                   | 1.0 0.0 0.0   |              |              |
| 31         | 31         | 26         | 1.0 0.016 0.0    | 48.0 64.4 39.2 75.4 31     |       | 1.0 0.011 0.0     | 47.9 64.8 39.0 75.6 31     |       | 1.0 0.017 0.0     | 1.0 0.0 0.102     | 47.6 66.2 33.1 74.0 26 |                   | 1.0 0.017 0.0 |              |              |
| 32         | 32         | 27         | 1.0 0.033 0.0    | 48.5 63.2 39.8 74.7 32     |       | 1.0 0.029 0.0     | 48.5 63.6 39.7 74.9 32     |       | 1.0 0.033 0.0     | 1.0 0.0 0.072     | 47.6 66.1 34.7 74.6 27 |                   | 1.0 0.033 0.0 |              |              |
| 33         | 33         | 28         | 1.0 0.05 0.0     | 49.1 62.0 40.5 74.1 33     |       | 1.0 0.047 0.0     | 49.0 62.3 40.4 74.2 33     |       | 1.0 0.05 0.0      | 1.0 0.0 0.043     | 47.6 65.9 36.3 75.2 28 |                   | 1.0 0.05 0.0  |              |              |
| 34         | 34         | 29         | 1.0 0.066 0.0    | 49.6 60.8 41.1 73.4 34     |       | 1.0 0.065 0.0     | 49.6 61.0 41.1 73.5 34     |       | 1.0 0.067 0.0     | 1.0 0.0 0.013     | 47.5 65.7 37.8 75.8 29 |                   | 1.0 0.067 0.0 |              |              |
| 34         | 35         | 31         | 1.0 0.083 0.0    | 50.2 59.6 41.7 72.8 34     |       | 1.0 0.084 0.0     | 50.2 59.7 41.8 72.8 35     |       | 1.0 0.083 0.0     | 1.0 0.012 0.0     | 47.9 64.8 39.0 75.6 31 |                   | 1.0 0.083 0.0 |              |              |
| 35         | 36         | 32         | 1.0 0.1 0.0      | 50.7 58.4 42.3 72.1 35     |       | 1.0 0.102 0.0     | 50.8 58.3 42.4 72.1 36     |       | 1.0 0.1 0.0       | 1.0 0.032 0.0     | 48.6 63.3 39.8 74.8 32 |                   | 1.0 0.1 0.0   |              |              |
| 36         | 37         | 33         | 1.0 0.116 0.0    | 51.2 57.2 42.8 71.5 36     |       | 1.0 0.12 0.0      | 51.4 57.0 43.0 71.4 37     |       | 1.0 0.117 0.0     | 1.0 0.052 0.0     | 49.2 61.9 40.6 74.0 33 |                   | 1.0 0.117 0.0 |              |              |
| 37         | 38         | 34         | 1.0 0.133 0.0    | 51.8 55.9 43.6 70.9 37     |       | 1.0 0.134 0.0     | 51.9 55.9 43.7 71.0 38     |       | 1.0 0.133 0.0     | 1.0 0.073 0.0     | 49.9 60.5 41.4 73.3 34 |                   | 1.0 0.133 0.0 |              |              |
| 39         | 39         | 35         | 1.0 0.15 0.0     | 52.5 54.5 44.5 70.4 39     |       | 1.0 0.147 0.0     | 52.4 54.8 44.4 70.6 39     |       | 1.0 0.15 0.0      | 1.0 0.093 0.0     | 50.5 59.0 42.1 72.5 35 |                   | 1.0 0.15 0.0  |              |              |
| 40         | 40         | 36         | 1.0 0.166 0.0    | 53.2 53.1 45.5 69.9 40     |       | 1.0 0.159 0.0     | 52.9 53.8 45.1 70.2 40     |       | 1.0 0.167 0.0     | 1.0 0.113 0.0     | 51.2 57.5 42.8 71.7 36 |                   | 1.0 0.167 0.0 |              |              |
| 41         | 41         | 37         | 1.0 0.183 0.0    | 53.9 51.7 46.3 69.4 41     |       | 1.0 0.172 0.0     | 53.5 52.7 45.8 69.8 41     |       | 1.0 0.183 0.0     | 1.0 0.131 0.0     | 51.8 56.2 43.5 71.1 37 |                   | 1.0 0.183 0.0 |              |              |
| 43         | 42         | 38         | 1.0 0.2 0.0      | 54.5 50.2 47.2 68.9 43     |       | 1.0 0.185 0.0     | 54.0 51.6 46.5 69.4 42     |       | 1.0 0.2 0.0       | 1.0 0.145 0.0     | 52.4 55.0 44.3 70.6 38 |                   | 1.0 0.2 0.0   |              |              |
| 44         | 43         | 39         | 1.0 0.216 0.0    | 55.2 48.7 48.0 68.4 44     |       | 1.0 0.197 0.0     | 54.5 50.5 47.1 69.0 43     |       | 1.0 0.217 0.0     | 1.0 0.159 0.0     | 52.9 53.8 45.1 70.2 39 |                   | 1.0 0.217 0.0 |              |              |
| 45         | 44         | 41         | 1.0 0.233 0.0    | 55.9 47.3 48.7 67.9 45     |       | 1.0 0.21 0.0      | 55.0 49.4 47.7 68.7 44     |       | 1.0 0.233 0.0     | 1.0 0.173 0.0     | 53.5 52.6 45.8 69.8 41 |                   | 1.0 0.233 0.0 |              |              |
| 47         | 45         | 42         | 1.0 0.25 0.0     | 56.6 45.8 49.4 67.4 47     |       | 1.0 0.222 0.0     | 55.5 48.3 48.3 68.3 45     |       | 1.0 0.25 0.0      | 1.0 0.187 0.0     | 54.1 51.4 46.6 69.4 42 |                   | 1.0 0.25 0.0  |              |              |
| 48         | 46         | 43         | 1.0 0.266 0.0    | 57.3 44.3 50.5 67.2 48     |       | 1.0 0.235 0.0     | 56.0 47.2 48.8 67.9 46     |       | 1.0 0.267 0.0     | 1.0 0.201 0.0     | 54.6 50.2 47.3 68.9 43 |                   | 1.0 0.267 0.0 |              |              |
| 50         | 47         | 44         | 1.0 0.283 0.0    | 58.1 42.8 51.5 67.0 50     |       | 1.0 0.247 0.0     | 56.5 46.1 49.4 67.5 47     |       | 1.0 0.283 0.0     | 1.0 0.215 0.0     | 55.2 48.9 47.9 68.5 44 |                   | 1.0 0.283 0.0 |              |              |
| 51         | 48         | 45         | 1.0 0.3 0.0      | 58.9 41.4 52.5 66.9 51     |       | 1.0 0.259 0.0     | 57.0 45.1 50.1 67.4 48     |       | 1.0 0.3 0.0       | 1.0 0.229 0.0     | 55.8 47.7 48.6 68.1 45 |                   | 1.0 0.3 0.0   |              |              |
| 53         | 49         | 46         | 1.0 0.316 0.0    | 59.6 39.8 53.5 66.7 53     |       | 1.0 0.27 0.0      | 57.5 44.1 50.7 67.2 49     |       | 1.0 0.317 0.0     | 1.0 0.243 0.0     | 56.3 46.5 49.2 67.7 46 |                   | 1.0 0.317 0.0 |              |              |
| 54         | 50         | 47         | 1.0 0.333 0.0    | 60.4 38.3 54.3 66.5 54     |       | 1.0 0.281 0.0     | 58.0 43.1 51.4 67.1 50     |       | 1.0 0.333 0.0     | 1.0 0.256 0.0     | 56.9 45.3 49.9 67.4 47 |                   | 1.0 0.333 0.0 |              |              |
| 56         | 51         | 48         | 1.0 0.35 0.0     | 61.2 36.7 55.2 66.3 56     |       | 1.0 0.292 0.0     | 58.5 42.2 52.1 67.0 51     |       | 1.0 0.35 0.0      | 1.0 0.268 0.0     | 57.5 44.2 50.7 67.2 48 |                   | 1.0 0.35 0.0  |              |              |
| 57         | 52         | 49         | 1.0 0.366 0.0    | 62.0 35.2 56.0 66.2 57     |       | 1.0 0.302 0.0     | 59.0 41.2 52.7 66.9 52     |       | 1.0 0.367 0.0     | 1.0 0.28 0.0      | 58.0 43.2 51.4 67.1 49 |                   | 1.0 0.367 0.0 |              |              |
| 59         | 53         | 51         | 1.0 0.383 0.0    | 62.7 33.7 56.9 66.2 59     |       | 1.0 0.313 0.0     | 59.6 40.2 53.3 66.8 53     |       | 1.0 0.383 0.0     | 1.0 0.293 0.0     | 58.6 42.1 52.1 67.0 51 |                   | 1.0 0.383 0.0 |              |              |
| 60         | 54         | 52         | 1.0 0.4 0.0      | 63.5 32.4 57.9 66.3 60     |       | 1.0 0.324 0.0     | 60.1 39.2 53.9 66.7 54     |       | 1.0 0.4 0.0       | 1.0 0.305 0.0     | 59.2 41.0 52.8 66.9 52 |                   | 1.0 0.4 0.0   |              |              |
| 62         | 55         | 53         | 1.0 0.416 0.0    | 64.2 31.1 58.8 66.5 62     |       | 1.0 0.335 0.0     | 60.6 38.2 54.5 66.5 55     |       | 1.0 0.417 0.0     | 1.0 0.317 0.0     | 59.7 39.9 53.5 66.7 53 |                   | 1.0 0.417 0.0 |              |              |
| 63         | 56         | 54         | 1.0 0.433 0.0    | 65.0 29.7 59.7 66.7 63     |       | 1.0 0.346 0.0     | 61.1 37.1 55.1 66.4 56     |       | 1.0 0.433 0.0     | 1.0 0.329 0.0     | 60.3 38.7 54.2 66.6 54 |                   | 1.0 0.433 0.0 |              |              |
| 64         | 57         | 55         | 1.0 0.45 0.0     | 65.8 28.3 60.6 66.9 64     |       | 1.0 0.357 0.0     | 61.6 36.1 55.6 66.3 57     |       | 1.0 0.45 0.0      | 1.0 0.341 0.0     | 60.8 37.6 54.8 66.5 55 |                   | 1.0 0.45 0.0  |              |              |
| 66         | 58         | 56         | 1.0 0.466 0.0    | 66.5 26.9 61.4 67.0 66     |       | 1.0 0.368 0.0     | 62.1 35.1 56.1 66.2 58     |       | 1.0 0.467 0.0     | 1.0 0.354 0.0     | 61.4 36.5 55.4 66.3 56 |                   | 1.0 0.467 0.0 |              |              |
| 67         | 59         | 57         | 1.0 0.483 0.0    | 67.3 25.4 62.2 67.2 67     |       | 1.0 0.379 0.0     | 62.6 34.1 56.7 66.2 59     |       | 1.0 0.483 0.0     | 1.0 0.366 0.0     | 62.0 35.3 56.0 66.2 57 |                   | 1.0 0.483 0.0 |              |              |
| 69         | 60         | 58         | 1.0 0.5 0.0      | 68.1 24.0 63.0 67.4 69     |       | 1.0 0.391 0.0     | 63.1 33.1 57.4 66.3 60     |       | 1.0 0.5 0.0       | 1.0 0.378 0.0     | 62.5 34.2 56.6 66.1 58 |                   | 1.0 0.5 0.0   |              |              |
| 70         | 61         | 60         | 1.0 0.516 0.0    | 69.0 22.5 64.2 68.1 70     |       | 1.0 0.403 0.0     | 63.7 32.2 58.1 66.4 61     |       | 1.0 0.517 0.0     | 1.0 0.391 0.0     | 63.1 33.1 57.4 66.3 60 |                   | 1.0 0.517 0.0 |              |              |
| 72         | 62         | 61         | 1.0 0.533 0.0    | 69.9 21.1 65.5 68.8 72     |       | 1.0 0.415 0.0     | 64.2 31.2 58.8 66.5 62     |       | 1.0 0.533 0.0     | 1.0 0.405 0.0     | 63.8 32.1 58.2 66.4 61 |                   | 1.0 0.533 0.0 |              |              |
| 73         | 63         | 62         | 1.0 0.55 0.0     | 70.8 19.6 66.6 69.5 73     |       | 1.0 0.427 0.0     | 64.8 30.3 59.4 66.7 63     |       | 1.0 0.55 0.0      | 1.0 0.418 0.0     | 64.4 31.0 58.9 66.6 62 |                   | 1.0 0.55 0.0  |              |              |
| 75         | 64         | 63         | 1.0 0.566 0.0    | 71.7 18.0 67.8 70.1 75     |       | 1.0 0.439 0.0     | 65.3 29.3 60.0 66.8 64     |       | 1.0 0.567 0.0     | 1.0 0.431 0.0     | 65.0 29.9 59.6 66.7 63 |                   | 1.0 0.567 0.0 |              |              |
| 76         | 65         | 64         | 1.0 0.583 0.0    | 72.6 16.4 68.9 70.8 76     |       | 1.0 0.451 0.0     | 65.9 28.3 60.7 66.9 65     |       | 1.0 0.583 0.0     | 1.0 0.444 0.0     | 65.6 28.8 60.3 66.9 64 |                   | 1.0 0.583 0.0 |              |              |
| 78         | 66         | 65         | 1.0 0.6 0.0      | 73.6 14.7 70.0 71.5 78     |       | 1.0 0.463 0.0     | 66.4 27.3 61.3 67.1 66     |       | 1.0 0.6 0.0       | 1.0 0.458 0.0     | 66.2 27.7 61.0 67.0 65 |                   | 1.0 0.6 0.0   |              |              |
| 79         | 67         | 66         | 1.0 0.616 0.0    | 74.5 13.0 71.0 72.2 79     |       | 1.0 0.475 0.0     | 66.9 26.3 61.8 67.2 67     |       | 1.0 0.617 0.0     | 1.0 0.471 0.0     | 66.8 26.6 61.7 67.1 66 |                   | 1.0 0.617 0.0 |              |              |
| 80         | 68         | 67         | 1.0 0.633 0.0    | 75.3 11.6 72.0 72.9 80     |       | 1.0 0.486 0.0     | 67.5 25.2 62.4 67.3 68     |       | 1.0 0.633 0.0     | 1.0 0.484 0.0     | 67.4 25.4 62.3 67.3 67 |                   | 1.0 0.633 0.0 |              |              |
| 81         | 69         | 68         | 1.0 0.65 0.0     | 76.0 10.5 72.9 73.6 81     |       | 1.0 0.498 0.0     | 68.0 24.2 63.0 67.4 69     |       | 1.0 0.65 0.0      | 1.0 0.497 0.0     | 68.0 24.3 62.9 67.4 68 |                   | 1.0 0.65 0.0  |              |              |
| 82         | 70         | 70         | 1.0 0.666 0.0    | 76.8 9.4 73.8 74.4 82      |       | 1.0 0.51 0.0      | 68.6 23.2 63.8 67.8 70     |       | 1.0 0.667 0.0     | 1.0 0.51 0.0      | 68.6 23.2 63.8 67.9 70 |                   | 1.0 0.667 0.0 |              |              |
| 83         | 71         | 71         | 1.0 0.683 0.0    | 77.5 8.3 74.7 75.1 83      |       | 1.0 0.521 0.0     | 69.2 22.2 64.6 68.3 71     |       | 1.0 0.683 0.0     | 1.0 0.522 0.0     | 69.3 22.1 64.7 68.4 71 |                   | 1.0 0.683 0.0 |              |              |
| 84         | 72         | 72         | 1.0 0.7 0.0      | 78.3 7.1 75.5 75.9 84      |       | 1.0 0.532 0.0     | 69.9 21.3 65.4 68.8 72     |       | 1.0 0.7 0.0       | 1.0 0.535 0.0     | 70.0 21.0 65.6 68.9 72 |                   | 1.0 0.7 0.0   |              |              |
| 85         | 73         | 73         | 1.0 0.716 0.0    | 79.0 5.9 76.4 76.6 85      |       | 1.0 0.543 0.0     | 70.5 20.2 66.2 69.2 73     |       | 1.0 0.717 0.0     | 1.0 0.547 0.0     | 70.7 19.9 66.5 69.4 73 |                   | 1.0 0.717 0.0 |              |              |
| 86         | 74         | 74         | 1.0 0.733 0.0    | 79.8 4.7 77.2 77.3 86      |       | 1.0 0.554 0.0     | 71.1 19.2 67.0 69.7 74     |       | 1.0 0.733 0.0     | 1.0 0.56 0.0      | 71.4 18.7 67.4 69.9 74 |                   | 1.0 0.733 0.0 |              |              |
| 87         | 75         | 75         | 1.0 0.75 0.0     | 80.5 3.4 78.0 78.1 87      |       | 1.0 0.565 0.0     | 71.7 18.2 67.8 70.1 75     |       | 1.0 0.75 0.0      | 1.0 0.572 0.0     | 72.1 17.5 68.2 70.4 75 |                   | 1.0 0.75 0.0  |              |              |

4-013930-L0 SI050-71 LAB\*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB\*nmw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

uscita: Offset standard print; separation cmyn6\*, D65, pagina 10/33

grafico TUB-SI05; 16 tinte, carta standard offset APCO immettere:  $rgb/cmyk \rightarrow rgb_e$   
cerchio delle tinte a 48 passi;  $rgb-LabCh^*tavole$ , 3D=0, de=1,  $cmyk \rightarrow trasferire a cmyk_e$

vedere dei file simili: <http://130.149.60.45/~farbmetrik/SI05/SI05L0NA.TXT> / .PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-SI05/SI05L0NA.TXT /.PS  
la domanda per la misura uscita nella stampa di offset, separazionecmyn6 (CMYK)  
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_c$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$ ; Six hue angles of the elementary colours  $RYGCBM_c$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| Six hue angles of the device colours RYGBM <sub>d</sub> : $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$ ; Six hue angles of the elementary colours RYGBM <sub>e</sub> : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$ |            |            |                  |                            |                     |                              |                   |                   |                              |                   |              |              |              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------------|----------------------------|---------------------|------------------------------|-------------------|-------------------|------------------------------|-------------------|--------------|--------------|--------------|
| $h_{ab,d}$                                                                                                                                                                                                                        | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{d361Mi}$ (x=LabCh) | $rgb^*_{ds361Mi}$   | $LAB^*_{dsx361Mi}$ (x=LabCh) | $rgb^*_{dd361Mi}$ | $rgb^*_{de361Mi}$ | $LAB^*_{dex361Mi}$ (x=LabCh) | $rgb^*_{dd361Mi}$ | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{de}$ |
| 87                                                                                                                                                                                                                                | 75         | 75         | 1.0 0.75 0.0     | 80.5 3.4 78.0 78.1 87      | 1.0 0.565 0.0       | 71.7 18.2 67.8 70.1 75       | 1.0 0.75 0.0      | 1.0 0.572 0.0     | 72.1 17.5 68.2 70.4 75       | 1.0 0.75 0.0      |              |              |              |
| 88                                                                                                                                                                                                                                | 76         | 76         | 1.0 0.766 0.0    | 81.2 2.5 78.8 78.9 88      | 1.0 0.577 0.0       | 72.3 17.1 68.5 70.6 76       | 1.0 0.767 0.0     | 1.0 0.585 0.0     | 72.8 16.3 69.0 70.9 76       | 1.0 0.767 0.0     |              |              |              |
| 88                                                                                                                                                                                                                                | 77         | 77         | 1.0 0.783 0.0    | 81.8 1.6 79.7 79.7 88      | 1.0 0.588 0.0       | 72.9 16.0 69.2 71.1 77       | 1.0 0.783 0.0     | 1.0 0.597 0.0     | 73.5 15.1 69.8 71.4 77       | 1.0 0.783 0.0     |              |              |              |
| 89                                                                                                                                                                                                                                | 78         | 78         | 1.0 0.8 0.0      | 82.4 0.6 80.5 80.5 89      | 1.0 0.599 0.0       | 73.6 14.9 70.0 71.5 78       | 1.0 0.8 0.0       | 1.0 0.61 0.0      | 74.1 13.8 70.6 72.0 78       | 1.0 0.8 0.0       |              |              |              |
| 90                                                                                                                                                                                                                                | 79         | 80         | 1.0 0.816 0.0    | 83.1 -0.2 81.3 81.3 90     | 1.0 0.61 0.0        | 74.2 13.7 70.7 72.0 79       | 1.0 0.817 0.0     | 1.0 0.622 0.0     | 74.8 12.5 71.4 72.5 80       | 1.0 0.817 0.0     |              |              |              |
| 90                                                                                                                                                                                                                                | 80         | 81         | 1.0 0.833 0.0    | 83.7 -1.2 82.0 82.1 90     | 1.0 0.621 0.0       | 74.8 12.6 71.3 72.4 80       | 1.0 0.833 0.0     | 1.0 0.64 0.0      | 75.6 11.2 72.4 73.2 81       | 1.0 0.833 0.0     |              |              |              |
| 91                                                                                                                                                                                                                                | 81         | 82         | 1.0 0.85 0.0     | 84.4 -2.2 82.8 82.8 91     | 1.0 0.637 0.0       | 75.5 11.4 72.2 73.1 81       | 1.0 0.85 0.0      | 1.0 0.659 0.0     | 76.5 9.9 73.4 74.1 82        | 1.0 0.85 0.0      |              |              |              |
| 92                                                                                                                                                                                                                                | 82         | 83         | 1.0 0.866 0.0    | 85.0 -3.2 83.6 83.6 92     | 1.0 0.654 0.0       | 76.3 10.3 73.2 73.9 82       | 1.0 0.867 0.0     | 1.0 0.679 0.0     | 77.4 8.6 74.5 75.0 83        | 1.0 0.867 0.0     |              |              |              |
| 92                                                                                                                                                                                                                                | 83         | 84         | 1.0 0.883 0.0    | 85.6 -4.1 84.3 84.4 92     | 1.0 0.672 0.0       | 77.1 9.1 74.1 74.7 83        | 1.0 0.883 0.0     | 1.0 0.698 0.0     | 78.3 7.2 75.5 75.8 84        | 1.0 0.883 0.0     |              |              |              |
| 93                                                                                                                                                                                                                                | 84         | 85         | 1.0 0.9 0.0      | 86.2 -4.8 85.0 85.1 93     | 1.0 0.689 0.0       | 77.9 7.9 75.0 75.4 84        | 1.0 0.9 0.0       | 1.0 0.718 0.0     | 79.1 5.8 76.5 76.7 85        | 1.0 0.9 0.0       |              |              |              |
| 93                                                                                                                                                                                                                                | 85         | 86         | 1.0 0.916 0.0    | 86.7 -5.6 85.7 85.9 93     | 1.0 0.707 0.0       | 78.6 6.6 75.9 76.2 85        | 1.0 0.917 0.0     | 1.0 0.738 0.0     | 80.0 4.4 77.5 77.6 86        | 1.0 0.917 0.0     |              |              |              |
| 94                                                                                                                                                                                                                                | 86         | 87         | 1.0 0.933 0.0    | 87.2 -6.3 86.4 86.6 94     | 1.0 0.725 0.0       | 79.4 5.4 76.8 77.0 86        | 1.0 0.933 0.0     | 1.0 0.76 0.0      | 80.9 2.9 78.5 78.6 87        | 1.0 0.933 0.0     |              |              |              |
| 94                                                                                                                                                                                                                                | 87         | 88         | 1.0 0.95 0.0     | 87.8 -7.1 87.1 87.3 94     | 1.0 0.742 0.0       | 80.2 4.1 77.7 77.8 87        | 1.0 0.95 0.0      | 1.0 0.787 0.0     | 82.0 1.4 79.9 79.9 88        | 1.0 0.95 0.0      |              |              |              |
| 95                                                                                                                                                                                                                                | 88         | 90         | 1.0 0.966 0.0    | 88.3 -7.9 87.7 88.1 95     | 1.0 0.763 0.0       | 81.1 2.7 78.7 78.8 88        | 1.0 0.967 0.0     | 1.0 0.814 0.0     | 83.0 0.0 81.2 81.2 90        | 1.0 0.967 0.0     |              |              |              |
| 95                                                                                                                                                                                                                                | 89         | 91         | 1.0 0.983 0.0    | 88.8 -8.7 88.4 88.8 95     | 1.0 0.788 0.0       | 82.0 1.4 79.9 79.9 89        | 1.0 0.983 0.0     | 1.0 0.841 0.0     | 84.1 -1.6 82.5 82.5 91       | 1.0 0.983 0.0     |              |              |              |
| 96                                                                                                                                                                                                                                | 90         | 92         | 1.0 1.0 0.0      | 89.4 -9.5 89.0 89.6 96     | $Y_d$ 1.0 0.812 0.0 | 83.0 0.0 81.1 81.1 90        | $Y_s$ 1.0 1.0 0.0 | 1.0 0.868 0.0     | 85.2 -3.3 83.7 83.8 92       | $Y_e$ 1.0 1.0 0.0 |              |              |              |
| 96                                                                                                                                                                                                                                | 91         | 93         | 0.983 1.0 0.0    | 89.0 -10.1 88.2 88.8 96    | 1.0 0.836 0.0       | 83.9 -1.3 82.2 82.2 91       | 0.983 1.0 0.0     | 1.0 0.907 0.0     | 86.4 -5.1 85.3 85.5 93       | 0.983 1.0 0.0     |              |              |              |
| 97                                                                                                                                                                                                                                | 92         | 94         | 0.966 1.0 0.0    | 88.6 -10.7 87.4 88.0 97    | 1.0 0.861 0.0       | 84.9 -2.8 83.4 83.4 92       | 0.967 1.0 0.0     | 1.0 0.948 0.0     | 87.8 -7.0 87.0 87.3 94       | 0.967 1.0 0.0     |              |              |              |
| 97                                                                                                                                                                                                                                | 93         | 95         | 0.95 1.0 0.0     | 88.3 -11.3 86.5 87.3 97    | 1.0 0.89 0.0        | 85.9 -4.3 84.6 84.7 93       | 0.95 1.0 0.0      | 1.0 0.99 0.0      | 89.1 -8.9 88.7 89.2 95       | 0.95 1.0 0.0      |              |              |              |
| 97                                                                                                                                                                                                                                | 94         | 96         | 0.933 1.0 0.0    | 87.9 -11.9 85.7 86.5 97    | 1.0 0.925 0.0       | 87.0 -5.9 86.1 86.3 94       | 0.933 1.0 0.0     | 0.968 1.0 0.0     | 88.7 -10.6 87.5 88.1 96      | 0.933 1.0 0.0     |              |              |              |
| 98                                                                                                                                                                                                                                | 95         | 98         | 0.916 1.0 0.0    | 87.6 -12.5 84.8 85.7 98    | 1.0 0.961 0.0       | 88.2 -7.6 87.6 87.9 95       | 0.917 1.0 0.0     | 0.926 1.0 0.0     | 87.8 -12.1 85.3 86.2 98      | 0.917 1.0 0.0     |              |              |              |
| 98                                                                                                                                                                                                                                | 96         | 99         | 0.9 1.0 0.0      | 87.2 -13.0 84.0 85.0 98    | 1.0 0.997 0.0       | 89.3 -9.3 89.0 89.5 96       | 0.9 1.0 0.0       | 0.884 1.0 0.0     | 86.9 -13.5 83.2 84.3 99      | 0.9 1.0 0.0       |              |              |              |
| 99                                                                                                                                                                                                                                | 97         | 100        | 0.883 1.0 0.0    | 86.9 -13.6 83.1 84.2 99    | 0.967 1.0 0.0       | 88.7 -10.6 87.4 88.1 97      | 0.883 1.0 0.0     | 0.842 1.0 0.0     | 85.9 -14.9 81.3 82.6 100     | 0.883 1.0 0.0     |              |              |              |
| 99                                                                                                                                                                                                                                | 98         | 101        | 0.866 1.0 0.0    | 86.5 -14.2 82.3 83.5 99    | 0.931 1.0 0.0       | 87.9 -11.9 85.6 86.4 98      | 0.867 1.0 0.0     | 0.799 1.0 0.0     | 84.9 -16.2 79.4 81.0 101     | 0.867 1.0 0.0     |              |              |              |
| 100                                                                                                                                                                                                                               | 99         | 102        | 0.85 1.0 0.0     | 86.1 -14.7 81.6 82.9 100   | 0.895 1.0 0.0       | 87.2 -13.2 83.7 84.8 99      | 0.85 1.0 0.0      | 0.757 1.0 0.0     | 83.9 -17.5 77.5 79.5 102     | 0.85 1.0 0.0      |              |              |              |
| 100                                                                                                                                                                                                                               | 100        | 103        | 0.833 1.0 0.0    | 85.7 -15.2 80.8 82.3 100   | 0.859 1.0 0.0       | 86.3 -14.4 82.0 83.3 100     | 0.833 1.0 0.0     | 0.725 1.0 0.0     | 82.6 -18.8 76.1 78.4 103     | 0.833 1.0 0.0     |              |              |              |
| 101                                                                                                                                                                                                                               | 101        | 105        | 0.816 1.0 0.0    | 85.3 -15.8 80.1 81.6 101   | 0.822 1.0 0.0       | 85.5 -15.5 80.4 81.9 101     | 0.817 1.0 0.0     | 0.696 1.0 0.0     | 81.3 -20.1 74.7 77.4 105     | 0.817 1.0 0.0     |              |              |              |
| 101                                                                                                                                                                                                                               | 102        | 106        | 0.8 1.0 0.0      | 84.9 -16.3 79.4 81.0 101   | 0.786 1.0 0.0       | 84.6 -16.6 78.8 80.5 102     | 0.8 1.0 0.0       | 0.667 1.0 0.0     | 79.9 -21.3 73.4 76.4 106     | 0.8 1.0 0.0       |              |              |              |
| 102                                                                                                                                                                                                                               | 103        | 107        | 0.783 1.0 0.0    | 84.5 -16.8 78.6 80.4 102   | 0.75 1.0 0.0        | 83.7 -17.7 77.2 79.2 103     | 0.783 1.0 0.0     | 0.638 1.0 0.0     | 78.6 -22.5 72.0 75.5 107     | 0.783 1.0 0.0     |              |              |              |
| 102                                                                                                                                                                                                                               | 104        | 108        | 0.766 1.0 0.0    | 84.1 -17.3 77.9 79.8 102   | 0.725 1.0 0.0       | 82.5 -18.9 76.0 78.4 104     | 0.767 1.0 0.0     | 0.616 1.0 0.0     | 77.6 -23.7 70.6 74.5 108     | 0.767 1.0 0.0     |              |              |              |
| 102                                                                                                                                                                                                                               | 105        | 109        | 0.75 1.0 0.0     | 83.7 -17.7 77.1 79.2 102   | 0.7 1.0 0.0         | 81.4 -20.0 74.9 77.5 105     | 0.75 1.0 0.0      | 0.598 1.0 0.0     | 77.0 -24.8 69.2 73.5 109     | 0.75 1.0 0.0      |              |              |              |
| 103                                                                                                                                                                                                                               | 106        | 110        | 0.733 1.0 0.0    | 82.9 -18.5 76.4 78.6 103   | 0.675 1.0 0.0       | 80.3 -21.0 73.7 76.7 106     | 0.733 1.0 0.0     | 0.581 1.0 0.0     | 76.3 -25.8 67.7 72.5 110     | 0.733 1.0 0.0     |              |              |              |
| 104                                                                                                                                                                                                                               | 107        | 112        | 0.716 1.0 0.0    | 82.1 -19.3 75.6 78.0 104   | 0.65 1.0 0.0        | 79.1 -22.1 72.5 75.9 107     | 0.717 1.0 0.0     | 0.564 1.0 0.0     | 75.6 -26.8 66.3 71.5 112     | 0.717 1.0 0.0     |              |              |              |
| 104                                                                                                                                                                                                                               | 108        | 113        | 0.7 1.0 0.0      | 81.4 -20.0 74.8 77.5 104   | 0.625 1.0 0.0       | 78.0 -23.1 71.3 75.0 108     | 0.7 1.0 0.0       | 0.546 1.0 0.0     | 75.0 -27.8 64.8 70.6 113     | 0.7 1.0 0.0       |              |              |              |
| 105                                                                                                                                                                                                                               | 109        | 114        | 0.683 1.0 0.0    | 80.6 -20.7 74.1 76.9 105   | 0.61 1.0 0.0        | 77.4 -24.0 70.1 74.2 109     | 0.683 1.0 0.0     | 0.529 1.0 0.0     | 74.3 -28.7 63.3 69.6 114     | 0.683 1.0 0.0     |              |              |              |
| 106                                                                                                                                                                                                                               | 110        | 115        | 0.666 1.0 0.0    | 79.8 -21.4 73.3 76.4 106   | 0.595 1.0 0.0       | 76.8 -25.0 68.9 73.3 110     | 0.667 1.0 0.0     | 0.512 1.0 0.0     | 73.6 -29.6 61.8 68.6 115     | 0.667 1.0 0.0     |              |              |              |
| 106                                                                                                                                                                                                                               | 111        | 116        | 0.65 1.0 0.0     | 79.1 -22.1 72.5 75.8 106   | 0.58 1.0 0.0        | 76.3 -25.9 67.7 72.5 111     | 0.65 1.0 0.0      | 0.494 1.0 0.0     | 73.0 -30.4 60.5 67.8 116     | 0.65 1.0 0.0      |              |              |              |
| 107                                                                                                                                                                                                                               | 112        | 117        | 0.633 1.0 0.0    | 78.3 -22.8 71.7 75.2 107   | 0.566 1.0 0.0       | 75.7 -26.7 66.4 71.6 112     | 0.633 1.0 0.0     | 0.477 1.0 0.0     | 72.4 -31.4 59.4 67.3 117     | 0.633 1.0 0.0     |              |              |              |
| 108                                                                                                                                                                                                                               | 113        | 119        | 0.616 1.0 0.0    | 77.6 -23.7 70.6 74.5 108   | 0.551 1.0 0.0       | 75.1 -27.6 65.2 70.8 113     | 0.617 1.0 0.0     | 0.459 1.0 0.0     | 71.8 -32.4 58.3 66.8 119     | 0.617 1.0 0.0     |              |              |              |
| 109                                                                                                                                                                                                                               | 114        | 120        | 0.6 1.0 0.0      | 77.0 -24.7 69.2 73.5 109   | 0.536 1.0 0.0       | 74.6 -28.4 63.9 70.0 114     | 0.6 1.0 0.0       | 0.441 1.0 0.0     | 71.1 -33.3 57.2 66.3 120     | 0.6 1.0 0.0       |              |              |              |
| 110                                                                                                                                                                                                                               | 115        | 121        | 0.583 1.0 0.0    | 76.3 -25.8 67.9 72.6 110   | 0.521 1.0 0.0       | 74.0 -29.1 62.6 69.1 115     | 0.583 1.0 0.0     | 0.423 1.0 0.0     | 70.5 -34.2 56.1 65.8 121     | 0.583 1.0 0.0     |              |              |              |
| 111                                                                                                                                                                                                                               | 116        | 122        | 0.566 1.0 0.0    | 75.7 -26.7 66.5 71.7 111   | 0.506 1.0 0.0       | 73.4 -29.8 61.4 68.3 116     | 0.567 1.0 0.0     | 0.405 1.0 0.0     | 69.9 -35.1 55.0 65.3 122     | 0.567 1.0 0.0     |              |              |              |
| 113                                                                                                                                                                                                                               | 117        | 123        | 0.55 1.0 0.0     | 75.1 -27.6 65.1 70.7 113   | 0.491 1.0 0.0       | 72.9 -30.6 60.3 67.7 117     | 0.55 1.0 0.0      | 0.387 1.0 0.0     | 69.3 -35.9 53.8 64.8 123     | 0.55 1.0 0.0      |              |              |              |
| 114                                                                                                                                                                                                                               | 118        | 124        | 0.533 1.0 0.0    | 74.4 -28.5 63.6 69.8 114   | 0.476 1.0 0.0       | 72.3 -31.5 59.4 67.2 118     | 0.533 1.0 0.0     | 0.372 1.0 0.0     | 68.6 -36.8 52.8 64.4 124     | 0.533 1.0 0.0     |              |              |              |
| 115                                                                                                                                                                                                                               | 119        | 126        | 0.516 1.0 0.0    | 73.8 -29.4 62.2 68.8 115   | 0.46 1.0 0.0        | 71.8 -32.3 58.4 66.8 119     | 0.517 1.0 0.0     | 0.361 1.0 0.0     | 68.0 -37.8 52.0 64.3 126     | 0.517 1.0 0.0     |              |              |              |
| 116                                                                                                                                                                                                                               | 120        | 127        | 0.5 1.0 0.0      | 73.1 -30.2 60.8 67.9 116   | 0.445 1.0 0.0       | 71.3 -33.1 57.5 66.4 120     | 0.5 1.0 0.0       | 0.35 1.0 0.0      | 67.3 -38.8 51.1 64.3 127     | 0.5 1.0 0.0       |              |              |              |



Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| Six hue angles of the device colours $RYGCBM_d$ : $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$ ; Six hue angles of the elementary colours $RYGCBM_e$ : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$ |            |            |                  |                             |                   |                             |                   |                   |                              |                   |              |              |              |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------------|-----------------------------|-------------------|-----------------------------|-------------------|-------------------|------------------------------|-------------------|--------------|--------------|--------------|--|--|--|--|--|--|
| $h_{ab,d}$                                                                                                                                                                                                        | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{dd361Mi}$ (x=LabCh) | $rgb^*_{ds361Mi}$ | $LAB^*_{ds361Mi}$ (x=LabCh) | $rgb^*_{dd361Mi}$ | $rgb^*_{de361Mi}$ | $LAB^*_{dex361Mi}$ (x=LabCh) | $rgb^*_{dd361Mi}$ | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{de}$ |  |  |  |  |  |  |
| 176                                                                                                                                                                                                               | 165        | 175        | 0.0              | 1.0                         | 0.25              | 53.0                        | -61.8             | 4.0               | 61.9                         | 176               | 0.0          | 1.0          | 0.25         |  |  |  |  |  |  |
| 177                                                                                                                                                                                                               | 166        | 176        | 0.0              | 1.0                         | 0.266             | 53.1                        | -61.2             | 2.4               | 61.3                         | 177               | 0.0          | 1.0          | 0.267        |  |  |  |  |  |  |
| 179                                                                                                                                                                                                               | 167        | 177        | 0.0              | 1.0                         | 0.283             | 53.2                        | -60.6             | 0.9               | 60.6                         | 179               | 0.0          | 1.0          | 0.283        |  |  |  |  |  |  |
| 180                                                                                                                                                                                                               | 168        | 178        | 0.0              | 1.0                         | 0.3               | 53.3                        | -59.9             | -0.5              | 59.9                         | 180               | 0.0          | 1.0          | 0.3          |  |  |  |  |  |  |
| 181                                                                                                                                                                                                               | 169        | 179        | 0.0              | 1.0                         | 0.316             | 53.4                        | -59.2             | -2.0              | 59.3                         | 181               | 0.0          | 1.0          | 0.317        |  |  |  |  |  |  |
| 183                                                                                                                                                                                                               | 170        | 180        | 0.0              | 1.0                         | 0.333             | 53.5                        | -58.5             | -3.4              | 58.6                         | 183               | 0.0          | 1.0          | 0.333        |  |  |  |  |  |  |
| 184                                                                                                                                                                                                               | 171        | 181        | 0.0              | 1.0                         | 0.35              | 53.7                        | -57.7             | -4.8              | 57.9                         | 184               | 0.0          | 1.0          | 0.35         |  |  |  |  |  |  |
| 186                                                                                                                                                                                                               | 172        | 182        | 0.0              | 1.0                         | 0.366             | 53.8                        | -56.9             | -6.1              | 57.3                         | 186               | 0.0          | 1.0          | 0.367        |  |  |  |  |  |  |
| 187                                                                                                                                                                                                               | 173        | 183        | 0.0              | 1.0                         | 0.383             | 53.9                        | -56.2             | -7.6              | 56.7                         | 187               | 0.0          | 1.0          | 0.383        |  |  |  |  |  |  |
| 189                                                                                                                                                                                                               | 174        | 184        | 0.0              | 1.0                         | 0.4               | 54.0                        | -55.5             | -9.0              | 56.3                         | 189               | 0.0          | 1.0          | 0.4          |  |  |  |  |  |  |
| 190                                                                                                                                                                                                               | 175        | 185        | 0.0              | 1.0                         | 0.416             | 54.1                        | -54.8             | -10.5             | 55.8                         | 190               | 0.0          | 1.0          | 0.417        |  |  |  |  |  |  |
| 192                                                                                                                                                                                                               | 176        | 185        | 0.0              | 1.0                         | 0.433             | 54.2                        | -54.1             | -11.9             | 55.4                         | 192               | 0.0          | 1.0          | 0.433        |  |  |  |  |  |  |
| 194                                                                                                                                                                                                               | 177        | 186        | 0.0              | 1.0                         | 0.45              | 54.3                        | -53.3             | -13.3             | 55.0                         | 194               | 0.0          | 1.0          | 0.45         |  |  |  |  |  |  |
| 195                                                                                                                                                                                                               | 178        | 187        | 0.0              | 1.0                         | 0.466             | 54.4                        | -52.5             | -14.7             | 54.6                         | 195               | 0.0          | 1.0          | 0.467        |  |  |  |  |  |  |
| 197                                                                                                                                                                                                               | 179        | 188        | 0.0              | 1.0                         | 0.483             | 54.5                        | -51.7             | -16.0             | 54.1                         | 197               | 0.0          | 1.0          | 0.483        |  |  |  |  |  |  |
| 198                                                                                                                                                                                                               | 180        | 189        | 0.0              | 1.0                         | 0.5               | 54.6                        | -50.8             | -17.3             | 53.7                         | 198               | 0.0          | 1.0          | 0.5          |  |  |  |  |  |  |
| 200                                                                                                                                                                                                               | 181        | 190        | 0.0              | 1.0                         | 0.516             | 54.7                        | -50.2             | -18.5             | 53.6                         | 200               | 0.0          | 1.0          | 0.517        |  |  |  |  |  |  |
| 201                                                                                                                                                                                                               | 182        | 191        | 0.0              | 1.0                         | 0.533             | 54.8                        | -49.6             | -19.7             | 53.4                         | 201               | 0.0          | 1.0          | 0.533        |  |  |  |  |  |  |
| 203                                                                                                                                                                                                               | 183        | 192        | 0.0              | 1.0                         | 0.55              | 54.9                        | -49.0             | -20.9             | 53.3                         | 203               | 0.0          | 1.0          | 0.55         |  |  |  |  |  |  |
| 204                                                                                                                                                                                                               | 184        | 193        | 0.0              | 1.0                         | 0.566             | 55.0                        | -48.3             | -22.0             | 53.1                         | 204               | 0.0          | 1.0          | 0.567        |  |  |  |  |  |  |
| 205                                                                                                                                                                                                               | 185        | 194        | 0.0              | 1.0                         | 0.583             | 55.1                        | -47.6             | -23.1             | 53.0                         | 205               | 0.0          | 1.0          | 0.583        |  |  |  |  |  |  |
| 207                                                                                                                                                                                                               | 186        | 195        | 0.0              | 1.0                         | 0.6               | 55.2                        | -46.9             | -24.3             | 52.8                         | 207               | 0.0          | 1.0          | 0.6          |  |  |  |  |  |  |
| 208                                                                                                                                                                                                               | 187        | 195        | 0.0              | 1.0                         | 0.616             | 55.3                        | -46.2             | -25.4             | 52.7                         | 208               | 0.0          | 1.0          | 0.617        |  |  |  |  |  |  |
| 210                                                                                                                                                                                                               | 188        | 196        | 0.0              | 1.0                         | 0.633             | 55.5                        | -45.4             | -26.5             | 52.6                         | 210               | 0.0          | 1.0          | 0.633        |  |  |  |  |  |  |
| 211                                                                                                                                                                                                               | 189        | 197        | 0.0              | 1.0                         | 0.65              | 55.6                        | -44.7             | -27.5             | 52.6                         | 211               | 0.0          | 1.0          | 0.65         |  |  |  |  |  |  |
| 213                                                                                                                                                                                                               | 190        | 198        | 0.0              | 1.0                         | 0.666             | 55.8                        | -44.0             | -28.6             | 52.5                         | 213               | 0.0          | 1.0          | 0.667        |  |  |  |  |  |  |
| 214                                                                                                                                                                                                               | 191        | 199        | 0.0              | 1.0                         | 0.683             | 56.0                        | -43.3             | -29.7             | 52.5                         | 214               | 0.0          | 1.0          | 0.683        |  |  |  |  |  |  |
| 215                                                                                                                                                                                                               | 192        | 200        | 0.0              | 1.0                         | 0.7               | 56.1                        | -42.5             | -30.7             | 52.5                         | 215               | 0.0          | 1.0          | 0.7          |  |  |  |  |  |  |
| 217                                                                                                                                                                                                               | 193        | 201        | 0.0              | 1.0                         | 0.716             | 56.3                        | -41.7             | -31.8             | 52.4                         | 217               | 0.0          | 1.0          | 0.717        |  |  |  |  |  |  |
| 218                                                                                                                                                                                                               | 194        | 202        | 0.0              | 1.0                         | 0.733             | 56.5                        | -40.9             | -32.8             | 52.4                         | 218               | 0.0          | 1.0          | 0.733        |  |  |  |  |  |  |
| 220                                                                                                                                                                                                               | 195        | 203        | 0.0              | 1.0                         | 0.75              | 56.6                        | -40.0             | -33.7             | 52.4                         | 220               | 0.0          | 1.0          | 0.75         |  |  |  |  |  |  |
| 221                                                                                                                                                                                                               | 196        | 204        | 0.0              | 1.0                         | 0.766             | 56.7                        | -39.6             | -34.5             | 52.5                         | 221               | 0.0          | 1.0          | 0.767        |  |  |  |  |  |  |
| 222                                                                                                                                                                                                               | 197        | 205        | 0.0              | 1.0                         | 0.783             | 56.8                        | -39.1             | -35.3             | 52.7                         | 222               | 0.0          | 1.0          | 0.783        |  |  |  |  |  |  |
| 223                                                                                                                                                                                                               | 198        | 206        | 0.0              | 1.0                         | 0.8               | 56.9                        | -38.6             | -36.1             | 52.9                         | 223               | 0.0          | 1.0          | 0.8          |  |  |  |  |  |  |
| 224                                                                                                                                                                                                               | 199        | 206        | 0.0              | 1.0                         | 0.816             | 56.9                        | -38.0             | -36.9             | 53.0                         | 224               | 0.0          | 1.0          | 0.817        |  |  |  |  |  |  |
| 225                                                                                                                                                                                                               | 200        | 207        | 0.0              | 1.0                         | 0.833             | 57.0                        | -37.5             | -37.7             | 53.2                         | 225               | 0.0          | 1.0          | 0.833        |  |  |  |  |  |  |
| 226                                                                                                                                                                                                               | 201        | 208        | 0.0              | 1.0                         | 0.85              | 57.1                        | -36.9             | -38.5             | 53.3                         | 226               | 0.0          | 1.0          | 0.85         |  |  |  |  |  |  |
| 227                                                                                                                                                                                                               | 202        | 209        | 0.0              | 1.0                         | 0.866             | 57.2                        | -36.4             | -39.2             | 53.5                         | 227               | 0.0          | 1.0          | 0.867        |  |  |  |  |  |  |
| 228                                                                                                                                                                                                               | 203        | 210        | 0.0              | 1.0                         | 0.883             | 57.3                        | -35.8             | -40.0             | 53.7                         | 228               | 0.0          | 1.0          | 0.883        |  |  |  |  |  |  |
| 229                                                                                                                                                                                                               | 204        | 211        | 0.0              | 1.0                         | 0.9               | 57.4                        | -35.3             | -40.7             | 53.9                         | 229               | 0.0          | 1.0          | 0.9          |  |  |  |  |  |  |
| 230                                                                                                                                                                                                               | 205        | 212        | 0.0              | 1.0                         | 0.916             | 57.4                        | -34.8             | -41.5             | 54.1                         | 230               | 0.0          | 1.0          | 0.917        |  |  |  |  |  |  |
| 230                                                                                                                                                                                                               | 206        | 213        | 0.0              | 1.0                         | 0.933             | 57.5                        | -34.2             | -42.2             | 54.4                         | 230               | 0.0          | 1.0          | 0.933        |  |  |  |  |  |  |
| 231                                                                                                                                                                                                               | 207        | 214        | 0.0              | 1.0                         | 0.95              | 57.6                        | -33.7             | -42.9             | 54.6                         | 231               | 0.0          | 1.0          | 0.95         |  |  |  |  |  |  |
| 232                                                                                                                                                                                                               | 208        | 215        | 0.0              | 1.0                         | 0.966             | 57.7                        | -33.1             | -43.7             | 54.8                         | 232               | 0.0          | 1.0          | 0.967        |  |  |  |  |  |  |
| 233                                                                                                                                                                                                               | 209        | 216        | 0.0              | 1.0                         | 0.983             | 57.7                        | -32.5             | -44.4             | 55.0                         | 233               | 0.0          | 1.0          | 0.983        |  |  |  |  |  |  |
| 234                                                                                                                                                                                                               | 210        | 216        | 0.0              | 1.0                         | 1.0               | 57.8                        | -31.9             | -45.1             | 55.3                         | 234               | 0.0          | 1.0          | 1.0          |  |  |  |  |  |  |

4-0131230-L0 SI050-71 LAB\*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB\*nmw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

uscita: Offset standard print; separation cmyn6\*, D65, pagina 13/33

grafico TUB-SI05; 16 tinte, carta standard offset APCO immettere:  $rgb/cmyk \rightarrow rgb_e$   
cerchio delle tinte a 48 passi;  $rgb-LabCh^*tavole$ , 3D=0, de=1,  $cmyk \rightarrow trasfere a cmyk_e$

vedere dei file simili: <http://130.149.60.45/~farbmetrik/SI05/SI05.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-SI05/SI05L0NA.TXT /.PS  
la domanda per la misura uscita nella stampa di offset, separazionecmyn6 (CMYK)  
TUB materiale: code=rha4ta



Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*;  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;

| Six hue angles of the device colours <i>RYGCBM</i> <sub>d</sub> : <i>h</i> <sub>ab,d</sub> = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours <i>RYGCBM</i> <sub>e</sub> : <i>h</i> <sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6 |                          |                          |                                |                                            |                                   |                                              |                                 |                                 |                                              |                                 |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|--------------------------------|--------------------------------------------|-----------------------------------|----------------------------------------------|---------------------------------|---------------------------------|----------------------------------------------|---------------------------------|--|
| <i>h</i> <sub>ab,d</sub>                                                                                                                                                                                                                                                     | <i>h</i> <sub>ab,s</sub> | <i>h</i> <sub>ab,e</sub> | <i>rgb</i> * <sub>dd361M</sub> | <i>LAB</i> * <sub>ddx361Mi</sub> (x=LabCh) | <i>rgb</i> * <sub>ds361Mi</sub>   | <i>LAB</i> * <sub>dsx361Mi</sub> (x=LabCh)   | <i>rgb</i> * <sub>dd361Mi</sub> | <i>rgb</i> * <sub>de361Mi</sub> | <i>LAB</i> * <sub>dex361Mi</sub> (x=LabCh)   | <i>rgb</i> * <sub>dd361Mi</sub> |  |
| 280                                                                                                                                                                                                                                                                          | 255                      | 258                      | 0.0 0.25 1.0                   | 32.7 8.5 -47.0 47.8 280                    | 0.0 0.57 1.0                      | 45.1 -12.3 -46.2 47.9 255                    | 0.0 0.25 1.0                    | 0.0 0.531 1.0                   | 43.6 -9.7 -46.3 47.4 258                     | 0.0 0.25 1.0                    |  |
| 281                                                                                                                                                                                                                                                                          | 256                      | 258                      | 0.0 0.233 1.0                  | 32.1 9.5 -47.2 48.1 281                    | 0.0 0.557 1.0                     | 44.6 -11.5 -46.2 47.8 256                    | 0.0 0.233 1.0                   | 0.0 0.519 1.0                   | 43.1 -8.9 -46.3 47.2 258                     | 0.0 0.233 1.0                   |  |
| 282                                                                                                                                                                                                                                                                          | 257                      | 259                      | 0.0 0.216 1.0                  | 31.5 10.6 -47.3 48.5 282                   | 0.0 0.545 1.0                     | 44.1 -10.6 -46.3 47.6 257                    | 0.0 0.217 1.0                   | 0.0 0.507 1.0                   | 42.7 -8.2 -46.2 47.1 259                     | 0.0 0.217 1.0                   |  |
| 283                                                                                                                                                                                                                                                                          | 258                      | 260                      | 0.0 0.2 1.0                    | 30.9 11.7 -47.4 48.8 283                   | 0.0 0.532 1.0                     | 43.6 -9.8 -46.3 47.4 258                     | 0.0 0.2 1.0                     | 0.0 0.496 1.0                   | 42.2 -7.4 -46.2 47.0 260                     | 0.0 0.2 1.0                     |  |
| 285                                                                                                                                                                                                                                                                          | 259                      | 261                      | 0.0 0.183 1.0                  | 30.2 12.8 -47.5 49.2 285                   | 0.0 0.519 1.0                     | 43.1 -8.9 -46.3 47.2 259                     | 0.0 0.183 1.0                   | 0.0 0.484 1.0                   | 41.7 -6.7 -46.3 46.9 261                     | 0.0 0.183 1.0                   |  |
| 286                                                                                                                                                                                                                                                                          | 260                      | 262                      | 0.0 0.166 1.0                  | 29.6 13.9 -47.5 49.5 286                   | 0.0 0.506 1.0                     | 42.6 -8.1 -46.2 47.1 260                     | 0.0 0.167 1.0                   | 0.0 0.473 1.0                   | 41.3 -5.9 -46.4 46.9 262                     | 0.0 0.167 1.0                   |  |
| 287                                                                                                                                                                                                                                                                          | 261                      | 263                      | 0.0 0.15 1.0                   | 29.0 15.0 -47.6 49.9 287                   | 0.0 0.493 1.0                     | 42.1 -7.2 -46.3 46.9 261                     | 0.0 0.15 1.0                    | 0.0 0.461 1.0                   | 40.8 -5.2 -46.4 46.8 263                     | 0.0 0.15 1.0                    |  |
| 288                                                                                                                                                                                                                                                                          | 262                      | 264                      | 0.0 0.133 1.0                  | 28.4 16.1 -47.6 50.3 288                   | 0.0 0.481 1.0                     | 41.6 -6.4 -46.3 46.9 262                     | 0.0 0.133 1.0                   | 0.0 0.45 1.0                    | 40.3 -4.4 -46.5 46.8 264                     | 0.0 0.133 1.0                   |  |
| 289                                                                                                                                                                                                                                                                          | 263                      | 265                      | 0.0 0.116 1.0                  | 27.8 17.1 -47.6 50.6 289                   | 0.0 0.468 1.0                     | 41.1 -5.6 -46.4 46.8 263                     | 0.0 0.117 1.0                   | 0.0 0.439 1.0                   | 39.9 -3.7 -46.5 46.7 265                     | 0.0 0.117 1.0                   |  |
| 290                                                                                                                                                                                                                                                                          | 264                      | 266                      | 0.0 0.1 1.0                    | 27.4 17.9 -47.7 50.9 290                   | 0.0 0.455 1.0                     | 40.6 -4.8 -46.4 46.8 264                     | 0.0 0.1 1.0                     | 0.0 0.427 1.0                   | 39.4 -2.9 -46.5 46.7 266                     | 0.0 0.1 1.0                     |  |
| 291                                                                                                                                                                                                                                                                          | 265                      | 267                      | 0.0 0.083 1.0                  | 27.0 18.8 -47.7 51.3 291                   | 0.0 0.443 1.0                     | 40.1 -4.0 -46.5 46.7 265                     | 0.0 0.083 1.0                   | 0.0 0.416 1.0                   | 39.0 -2.2 -46.5 46.6 267                     | 0.0 0.083 1.0                   |  |
| 292                                                                                                                                                                                                                                                                          | 266                      | 268                      | 0.0 0.066 1.0                  | 26.6 19.6 -47.8 51.6 292                   | 0.0 0.43 1.0                      | 39.6 -3.2 -46.5 46.7 266                     | 0.0 0.067 1.0                   | 0.0 0.404 1.0                   | 38.5 -1.5 -46.5 46.6 268                     | 0.0 0.067 1.0                   |  |
| 293                                                                                                                                                                                                                                                                          | 267                      | 269                      | 0.0 0.049 1.0                  | 26.2 20.4 -47.8 52.0 293                   | 0.0 0.418 1.0                     | 39.0 -2.3 -46.5 46.6 267                     | 0.0 0.05 1.0                    | 0.0 0.393 1.0                   | 38.0 -0.7 -46.4 46.5 269                     | 0.0 0.05 1.0                    |  |
| 293                                                                                                                                                                                                                                                                          | 268                      | 269                      | 0.0 0.033 1.0                  | 25.8 21.2 -47.8 52.3 293                   | 0.0 0.405 1.0                     | 38.5 -1.5 -46.5 46.6 268                     | 0.0 0.033 1.0                   | 0.0 0.381 1.0                   | 37.6 0.0 -46.4 46.5 269                      | 0.0 0.033 1.0                   |  |
| 294                                                                                                                                                                                                                                                                          | 269                      | 270                      | 0.0 0.016 1.0                  | 25.4 22.1 -47.8 52.7 294                   | 0.0 0.393 1.0                     | 38.0 -0.7 -46.4 46.5 269                     | 0.0 0.017 1.0                   | 0.0 0.37 1.0                    | 37.1 0.7 -46.4 46.5 270                      | 0.0 0.017 1.0                   |  |
| 295                                                                                                                                                                                                                                                                          | 270                      | 271                      | 0.0 0.0 1.0                    | 24.9 22.9 -47.8 53.0 295                   | <i>B<sub>d</sub></i> 0.0 0.38 1.0 | 37.5 0.0 -46.4 46.5 270 <i>B<sub>s</sub></i> | 0.0 0.0 1.0                     | 0.0 0.358 1.0                   | 36.7 1.4 -46.5 46.7 271 <i>B<sub>e</sub></i> | 0.0 0.0 1.0                     |  |
| 297                                                                                                                                                                                                                                                                          | 271                      | 272                      | 0.016 0.0 1.0                  | 25.3 24.1 -47.3 53.1 297                   | 0.0 0.368 1.0                     | 37.0 0.8 -46.4 46.6 271                      | 0.017 0.0 1.0                   | 0.0 0.346 1.0                   | 36.3 2.2 -46.6 46.8 272                      | 0.017 0.0 1.0                   |  |
| 298                                                                                                                                                                                                                                                                          | 272                      | 273                      | 0.033 0.0 1.0                  | 25.7 25.3 -46.8 53.2 298                   | 0.0 0.355 1.0                     | 36.6 1.6 -46.6 46.7 272                      | 0.033 0.0 1.0                   | 0.0 0.334 1.0                   | 35.8 3.0 -46.7 46.9 273                      | 0.033 0.0 1.0                   |  |
| 299                                                                                                                                                                                                                                                                          | 273                      | 274                      | 0.05 0.0 1.0                   | 26.1 26.4 -46.2 53.3 299                   | 0.0 0.342 1.0                     | 36.1 2.5 -46.7 46.8 273                      | 0.05 0.0 1.0                    | 0.0 0.322 1.0                   | 35.4 3.8 -46.8 47.0 274                      | 0.05 0.0 1.0                    |  |
| 301                                                                                                                                                                                                                                                                          | 274                      | 275                      | 0.066 0.0 1.0                  | 26.5 27.6 -45.7 53.3 301                   | 0.0 0.33 1.0                      | 35.7 3.3 -46.7 47.0 274                      | 0.067 0.0 1.0                   | 0.0 0.31 1.0                    | 35.0 4.5 -46.9 47.2 275                      | 0.067 0.0 1.0                   |  |
| 302                                                                                                                                                                                                                                                                          | 275                      | 276                      | 0.083 0.0 1.0                  | 26.9 28.7 -45.1 53.4 302                   | 0.0 0.317 1.0                     | 35.2 4.1 -46.8 47.1 275                      | 0.083 0.0 1.0                   | 0.0 0.298 1.0                   | 34.5 5.3 -46.9 47.3 276                      | 0.083 0.0 1.0                   |  |
| 303                                                                                                                                                                                                                                                                          | 276                      | 277                      | 0.1 0.0 1.0                    | 27.2 29.8 -44.4 53.5 303                   | 0.0 0.304 1.0                     | 34.7 4.9 -46.9 47.2 276                      | 0.1 0.0 1.0                     | 0.0 0.286 1.0                   | 34.1 6.1 -46.9 47.4 277                      | 0.1 0.0 1.0                     |  |
| 305                                                                                                                                                                                                                                                                          | 277                      | 278                      | 0.116 0.0 1.0                  | 27.6 30.9 -43.8 53.6 305                   | 0.0 0.291 1.0                     | 34.3 5.8 -46.9 47.4 277                      | 0.117 0.0 1.0                   | 0.0 0.274 1.0                   | 33.7 6.9 -47.0 47.6 278                      | 0.117 0.0 1.0                   |  |
| 306                                                                                                                                                                                                                                                                          | 278                      | 279                      | 0.133 0.0 1.0                  | 28.0 31.7 -43.2 53.7 306                   | 0.0 0.279 1.0                     | 33.8 6.6 -46.9 47.5 278                      | 0.133 0.0 1.0                   | 0.0 0.262 1.0                   | 33.2 7.7 -47.0 47.7 279                      | 0.133 0.0 1.0                   |  |
| 307                                                                                                                                                                                                                                                                          | 279                      | 280                      | 0.15 0.0 1.0                   | 28.2 32.4 -42.8 53.7 307                   | 0.0 0.266 1.0                     | 33.4 7.5 -47.0 47.6 279                      | 0.15 0.0 1.0                    | 0.0 0.25 1.0                    | 32.8 8.5 -47.0 47.8 280                      | 0.15 0.0 1.0                    |  |
| 307                                                                                                                                                                                                                                                                          | 280                      | 281                      | 0.166 0.0 1.0                  | 28.5 33.0 -42.5 53.8 307                   | 0.0 0.253 1.0                     | 32.9 8.3 -47.0 47.8 280                      | 0.167 0.0 1.0                   | 0.0 0.237 1.0                   | 32.3 9.4 -47.1 48.1 281                      | 0.167 0.0 1.0                   |  |
| 308                                                                                                                                                                                                                                                                          | 281                      | 282                      | 0.183 0.0 1.0                  | 28.8 33.6 -42.1 53.9 308                   | 0.0 0.24 1.0                      | 32.4 9.2 -47.0 48.0 281                      | 0.183 0.0 1.0                   | 0.0 0.224 1.0                   | 31.8 10.2 -47.2 48.4 282                     | 0.183 0.0 1.0                   |  |
| 309                                                                                                                                                                                                                                                                          | 282                      | 283                      | 0.2 0.0 1.0                    | 29.1 34.2 -41.6 53.9 309                   | 0.0 0.226 1.0                     | 31.9 10.0 -47.2 48.3 282                     | 0.2 0.0 1.0                     | 0.0 0.211 1.0                   | 31.3 11.0 -47.3 48.6 283                     | 0.2 0.0 1.0                     |  |
| 310                                                                                                                                                                                                                                                                          | 283                      | 284                      | 0.216 0.0 1.0                  | 29.4 34.8 -41.2 54.0 310                   | 0.0 0.213 1.0                     | 31.4 10.9 -47.3 48.6 283                     | 0.217 0.0 1.0                   | 0.0 0.198 1.0                   | 30.8 11.9 -47.4 48.9 284                     | 0.217 0.0 1.0                   |  |
| 310                                                                                                                                                                                                                                                                          | 284                      | 285                      | 0.233 0.0 1.0                  | 29.6 35.4 -40.8 54.1 310                   | 0.0 0.199 1.0                     | 30.9 11.8 -47.4 48.9 284                     | 0.233 0.0 1.0                   | 0.0 0.185 1.0                   | 30.4 12.7 -47.4 49.2 285                     | 0.233 0.0 1.0                   |  |
| 311                                                                                                                                                                                                                                                                          | 285                      | 285                      | 0.25 0.0 1.0                   | 29.9 36.0 -40.4 54.1 311                   | 0.0 0.185 1.0                     | 30.4 12.7 -47.4 49.2 285                     | 0.25 0.0 1.0                    | 0.0 0.172 1.0                   | 29.9 13.6 -47.5 49.5 285                     | 0.25 0.0 1.0                    |  |
| 313                                                                                                                                                                                                                                                                          | 286                      | 286                      | 0.266 0.0 1.0                  | 30.4 37.7 -39.5 54.6 313                   | 0.0 0.172 1.0                     | 29.8 13.6 -47.5 49.5 286                     | 0.267 0.0 1.0                   | 0.0 0.159 1.0                   | 29.4 14.5 -47.5 49.8 286                     | 0.267 0.0 1.0                   |  |
| 315                                                                                                                                                                                                                                                                          | 287                      | 287                      | 0.283 0.0 1.0                  | 30.9 39.3 -38.5 55.0 315                   | 0.0 0.158 1.0                     | 29.3 14.6 -47.5 49.8 287                     | 0.283 0.0 1.0                   | 0.0 0.146 1.0                   | 28.9 15.3 -47.5 50.0 287                     | 0.283 0.0 1.0                   |  |
| 317                                                                                                                                                                                                                                                                          | 288                      | 288                      | 0.3 0.0 1.0                    | 31.5 40.9 -37.5 55.5 317                   | 0.0 0.144 1.0                     | 28.8 15.5 -47.5 50.1 288                     | 0.3 0.0 1.0                     | 0.0 0.133 1.0                   | 28.4 16.2 -47.5 50.3 288                     | 0.3 0.0 1.0                     |  |
| 319                                                                                                                                                                                                                                                                          | 289                      | 289                      | 0.316 0.0 1.0                  | 32.0 42.4 -36.4 55.9 319                   | 0.0 0.13 1.0                      | 28.3 16.4 -47.5 50.4 289                     | 0.317 0.0 1.0                   | 0.0 0.118 1.0                   | 27.9 17.1 -47.5 50.6 289                     | 0.317 0.0 1.0                   |  |
| 321                                                                                                                                                                                                                                                                          | 290                      | 290                      | 0.333 0.0 1.0                  | 32.5 44.0 -35.3 56.4 321                   | 0.0 0.113 1.0                     | 27.8 17.4 -47.6 50.7 290                     | 0.333 0.0 1.0                   | 0.0 0.099 1.0                   | 27.5 18.0 -47.6 51.0 290                     | 0.333 0.0 1.0                   |  |
| 323                                                                                                                                                                                                                                                                          | 291                      | 291                      | 0.35 0.0 1.0                   | 33.0 45.5 -34.1 56.9 323                   | 0.0 0.093 1.0                     | 27.3 18.3 -47.6 51.1 291                     | 0.35 0.0 1.0                    | 0.0 0.08 1.0                    | 27.0 19.0 -47.7 51.4 291                     | 0.35 0.0 1.0                    |  |
| 325                                                                                                                                                                                                                                                                          | 292                      | 292                      | 0.366 0.0 1.0                  | 33.5 47.0 -32.8 57.3 325                   | 0.0 0.073 1.0                     | 26.8 19.3 -47.7 51.6 292                     | 0.367 0.0 1.0                   | 0.0 0.061 1.0                   | 26.5 19.9 -47.7 51.8 292                     | 0.367 0.0 1.0                   |  |
| 326                                                                                                                                                                                                                                                                          | 293                      | 293                      | 0.383 0.0 1.0                  | 34.0 48.1 -31.9 57.7 326                   | 0.0 0.053 1.0                     | 26.3 20.3 -47.7 52.0 293                     | 0.383 0.0 1.0                   | 0.0 0.042 1.0                   | 26.0 20.8 -47.8 52.2 293                     | 0.383 0.0 1.0                   |  |
| 327                                                                                                                                                                                                                                                                          | 294                      | 294                      | 0.4 0.0 1.0                    | 34.4 49.0 -31.3 58.1 327                   | 0.0 0.033 1.0                     | 25.8 21.3 -47.8 52.4 294                     | 0.4 0.0 1.0                     | 0.0 0.023 1.0                   | 25.6 21.8 -47.8 52.6 294                     | 0.4 0.0 1.0                     |  |
| 328                                                                                                                                                                                                                                                                          | 295                      | 295                      | 0.416 0.0 1.0                  | 34.8 49.8 -30.6 58.5 328                   | 0.0 0.013 1.0                     | 25.3 22.3 -47.8 52.8 295                     | 0.417 0.0 1.0                   | 0.0 0.005 1.0                   | 25.1 22.8 -47.8 53.0 295                     | 0.417 0.0 1.0                   |  |
| 329                                                                                                                                                                                                                                                                          | 296                      | 296                      | 0.433 0.0 1.0                  | 35.3 50.6 -30.0 58.9 329                   | 0.004 0.0 1.0                     | 25.1 23.3 -47.6 53.1 296                     | 0.433 0.0 1.0                   | 0.009 0.0 1.0                   | 25.2 23.6 -47.5 53.1 296                     | 0.433 0.0 1.0                   |  |
| 330                                                                                                                                                                                                                                                                          | 297                      | 297                      | 0.45 0.0 1.0                   | 35.7 51.5 -29.3 59.2 330                   | 0.016 0.0 1.0                     | 25.4 24.1 -47.3 53.2 297                     | 0.45 0.0 1.0                    | 0.02 0.0 1.0                    | 25.5 24.4 -47.1 53.2 297                     | 0.45 0.0 1.0                    |  |
| 331                                                                                                                                                                                                                                                                          | 298                      | 298                      | 0.466 0.0 1.0                  | 36.2 52.3 -28.6 59.6 331                   | 0.029 0.0 1.0                     | 25.6 25.0 -46.9 53.2 298                     | 0.467 0.0 1.0                   | 0.032 0.0 1.0                   | 25.7 25.2 -46.8 53.2 298                     | 0.467 0.0 1.0                   |  |
| 332                                                                                                                                                                                                                                                                          | 299                      | 299                      | 0.483 0.0 1.0                  | 36.6 53.1 -27.9 60.0 332                   | 0.041 0.0 1.0                     | 25.9 25.8 -46.5 53.3 299                     | 0.483 0.0 1.0                   | 0.043 0.0 1.0                   | 26.0 26.0 -46.4 53.3 299                     | 0.483 0.0 1.0                   |  |
| 333                                                                                                                                                                                                                                                                          | 300                      | 300                      | 0.5 0.0 1.0                    | 37.0 53.9 -27.1 60.4 333                   | 0.053 0.0 1.0                     | 26.2 26.7 -46.1 53.3 300                     | 0.5 0.0 1.0                     | 0.055 0.0 1.0                   | 26.3 26.8 -46.0 53.3 300                     | 0.5 0.0 1.0                     |  |

uscita: Offset standard print; separation cmyn6\*, D65, pagina 15/33

grafico TUB-SI05; 16 tinte, carta standard offset APCO immettere:  $rgb/cmyk \rightarrow rgb_e$   
cerchio delle tinte a 48 passi;  $rgb-LabCh^*$  tavole, 3D=0, de=15, cmYKtrasferire a  $cmyk_e$

4-0131430-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_c$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{dsx361Mi}(x=LabCh)$ | $rgb^*_{ds361Mi}$ | $LAB^*_{dsx361Mi}(x=LabCh)$ | $rgb^*_{dd361Mi}$    | $LAB^*_{dex361Mi}(x=LabCh)$ | $rgb^*_{dd361Mi}$ | $LAB^*_{dex361Mi}(x=LabCh)$ | $rgb^*_{dd361Mi}$    | $rgb^*_{dd}$ | $rgb^*_{ds}$  | $rgb^*_{de}$ |
|------------|------------|------------|------------------|-----------------------------|-------------------|-----------------------------|----------------------|-----------------------------|-------------------|-----------------------------|----------------------|--------------|---------------|--------------|
| 333        | 300        | 300        | 0.5 0.0 1.0      | 37.0 53.9 -27.1 60.4        | 333               | 0.053 0.0 1.0               | 26.2 26.7 -46.1 53.3 | 300                         | 0.5 0.0 1.0       | 0.055 0.0 1.0               | 26.3 26.8 -46.0 53.3 | 300          | 0.5 0.0 1.0   |              |
| 334        | 301        | 301        | 0.516 0.0 1.0    | 37.5 54.7 -26.5 60.8        | 334               | 0.065 0.0 1.0               | 26.5 27.5 -45.7 53.4 | 301                         | 0.517 0.0 1.0     | 0.067 0.0 1.0               | 26.5 27.6 -45.6 53.4 | 301          | 0.517 0.0 1.0 |              |
| 334        | 302        | 302        | 0.533 0.0 1.0    | 37.9 55.5 -25.9 61.3        | 334               | 0.077 0.0 1.0               | 26.8 28.3 -45.2 53.4 | 302                         | 0.533 0.0 1.0     | 0.078 0.0 1.0               | 26.8 28.4 -45.2 53.4 | 302          | 0.533 0.0 1.0 |              |
| 335        | 303        | 303        | 0.55 0.0 1.0     | 38.3 56.3 -25.2 61.7        | 335               | 0.09 0.0 1.0                | 27.1 29.1 -44.8 53.5 | 303                         | 0.55 0.0 1.0      | 0.09 0.0 1.0                | 27.1 29.2 -44.8 53.5 | 303          | 0.55 0.0 1.0  |              |
| 336        | 304        | 303        | 0.566 0.0 1.0    | 38.7 57.1 -24.6 62.2        | 336               | 0.102 0.0 1.0               | 27.3 29.9 -44.3 53.6 | 304                         | 0.567 0.0 1.0     | 0.101 0.0 1.0               | 27.3 29.9 -44.3 53.6 | 303          | 0.567 0.0 1.0 |              |
| 337        | 305        | 304        | 0.583 0.0 1.0    | 39.1 57.8 -23.9 62.6        | 337               | 0.114 0.0 1.0               | 27.6 30.8 -43.8 53.6 | 305                         | 0.583 0.0 1.0     | 0.113 0.0 1.0               | 27.6 30.7 -43.9 53.6 | 304          | 0.583 0.0 1.0 |              |
| 338        | 306        | 305        | 0.6 0.0 1.0      | 39.6 58.6 -23.2 63.0        | 338               | 0.127 0.0 1.0               | 27.9 31.5 -43.3 53.7 | 306                         | 0.6 0.0 1.0       | 0.124 0.0 1.0               | 27.9 31.4 -43.4 53.7 | 305          | 0.6 0.0 1.0   |              |
| 339        | 307        | 306        | 0.616 0.0 1.0    | 40.0 59.4 -22.5 63.5        | 339               | 0.148 0.0 1.0               | 28.3 32.4 -42.8 53.8 | 307                         | 0.617 0.0 1.0     | 0.144 0.0 1.0               | 28.2 32.2 -42.9 53.7 | 306          | 0.617 0.0 1.0 |              |
| 340        | 308        | 307        | 0.633 0.0 1.0    | 40.4 60.2 -21.7 64.0        | 340               | 0.17 0.0 1.0                | 28.6 33.2 -42.3 53.8 | 308                         | 0.633 0.0 1.0     | 0.165 0.0 1.0               | 28.5 33.0 -42.5 53.8 | 307          | 0.633 0.0 1.0 |              |
| 341        | 309        | 308        | 0.65 0.0 1.0     | 40.8 61.2 -20.9 64.7        | 341               | 0.191 0.0 1.0               | 29.0 33.9 -41.8 53.9 | 309                         | 0.65 0.0 1.0      | 0.185 0.0 1.0               | 28.9 33.7 -42.0 53.9 | 308          | 0.65 0.0 1.0  |              |
| 342        | 310        | 309        | 0.666 0.0 1.0    | 41.2 62.1 -20.1 65.3        | 342               | 0.213 0.0 1.0               | 29.3 34.7 -41.3 54.0 | 310                         | 0.667 0.0 1.0     | 0.205 0.0 1.0               | 29.2 34.5 -41.5 54.0 | 309          | 0.667 0.0 1.0 |              |
| 342        | 311        | 310        | 0.683 0.0 1.0    | 41.6 63.1 -19.3 66.0        | 342               | 0.234 0.0 1.0               | 29.7 35.5 -40.7 54.1 | 311                         | 0.683 0.0 1.0     | 0.225 0.0 1.0               | 29.6 35.2 -41.0 54.1 | 310          | 0.683 0.0 1.0 |              |
| 343        | 312        | 311        | 0.7 0.0 1.0      | 42.1 64.0 -18.4 66.6        | 343               | 0.252 0.0 1.0               | 30.0 36.3 -40.2 54.2 | 312                         | 0.7 0.0 1.0       | 0.246 0.0 1.0               | 29.9 35.9 -40.4 54.2 | 311          | 0.7 0.0 1.0   |              |
| 344        | 313        | 312        | 0.716 0.0 1.0    | 42.5 64.9 -17.5 67.3        | 344               | 0.261 0.0 1.0               | 30.3 37.2 -39.7 54.5 | 313                         | 0.717 0.0 1.0     | 0.257 0.0 1.0               | 30.2 36.7 -40.0 54.4 | 312          | 0.717 0.0 1.0 |              |
| 345        | 314        | 313        | 0.733 0.0 1.0    | 42.9 65.8 -16.6 67.9        | 345               | 0.27 0.0 1.0                | 30.6 38.0 -39.3 54.7 | 314                         | 0.733 0.0 1.0     | 0.265 0.0 1.0               | 30.4 37.5 -39.5 54.6 | 313          | 0.733 0.0 1.0 |              |
| 346        | 315        | 314        | 0.75 0.0 1.0     | 43.3 66.7 -15.7 68.5        | 346               | 0.279 0.0 1.0               | 30.8 38.9 -38.8 55.0 | 315                         | 0.75 0.0 1.0      | 0.273 0.0 1.0               | 30.7 38.3 -39.1 54.8 | 314          | 0.75 0.0 1.0  |              |
| 347        | 316        | 315        | 0.766 0.0 1.0    | 43.6 67.3 -15.2 69.0        | 347               | 0.287 0.0 1.0               | 31.1 39.7 -38.2 55.2 | 316                         | 0.767 0.0 1.0     | 0.282 0.0 1.0               | 30.9 39.1 -38.6 55.0 | 315          | 0.767 0.0 1.0 |              |
| 347        | 317        | 316        | 0.783 0.0 1.0    | 44.0 67.8 -14.7 69.4        | 347               | 0.296 0.0 1.0               | 31.4 40.5 -37.7 55.4 | 317                         | 0.783 0.0 1.0     | 0.29 0.0 1.0                | 31.2 39.9 -38.1 55.3 | 316          | 0.783 0.0 1.0 |              |
| 348        | 318        | 317        | 0.8 0.0 1.0      | 44.3 68.3 -14.2 69.8        | 348               | 0.305 0.0 1.0               | 31.7 41.4 -37.2 55.7 | 318                         | 0.8 0.0 1.0       | 0.298 0.0 1.0               | 31.4 40.7 -37.6 55.5 | 317          | 0.8 0.0 1.0   |              |
| 348        | 319        | 318        | 0.816 0.0 1.0    | 44.7 68.8 -13.7 70.2        | 348               | 0.314 0.0 1.0               | 31.9 42.2 -36.6 55.9 | 319                         | 0.817 0.0 1.0     | 0.307 0.0 1.0               | 31.7 41.5 -37.1 55.7 | 318          | 0.817 0.0 1.0 |              |
| 349        | 320        | 319        | 0.833 0.0 1.0    | 45.0 69.4 -13.2 70.6        | 349               | 0.323 0.0 1.0               | 32.2 43.0 -36.0 56.2 | 320                         | 0.833 0.0 1.0     | 0.315 0.0 1.0               | 32.0 42.3 -36.5 55.9 | 319          | 0.833 0.0 1.0 |              |
| 349        | 321        | 320        | 0.85 0.0 1.0     | 45.4 69.9 -12.7 71.0        | 349               | 0.331 0.0 1.0               | 32.5 43.8 -35.4 56.4 | 321                         | 0.85 0.0 1.0      | 0.323 0.0 1.0               | 32.2 43.1 -36.0 56.2 | 320          | 0.85 0.0 1.0  |              |
| 350        | 322        | 321        | 0.866 0.0 1.0    | 45.7 70.4 -12.2 71.5        | 350               | 0.34 0.0 1.0                | 32.7 44.6 -34.8 56.6 | 322                         | 0.867 0.0 1.0     | 0.332 0.0 1.0               | 32.5 43.9 -35.4 56.4 | 321          | 0.867 0.0 1.0 |              |
| 350        | 323        | 321        | 0.883 0.0 1.0    | 46.0 70.9 -11.8 71.9        | 350               | 0.349 0.0 1.0               | 33.0 45.4 -34.1 56.9 | 323                         | 0.883 0.0 1.0     | 0.34 0.0 1.0                | 32.7 44.6 -34.8 56.6 | 321          | 0.883 0.0 1.0 |              |
| 350        | 324        | 322        | 0.9 0.0 1.0      | 46.3 71.4 -11.3 72.3        | 350               | 0.358 0.0 1.0               | 33.3 46.2 -33.5 57.1 | 324                         | 0.9 0.0 1.0       | 0.348 0.0 1.0               | 33.0 45.4 -34.2 56.9 | 322          | 0.9 0.0 1.0   |              |
| 351        | 325        | 323        | 0.916 0.0 1.0    | 46.7 71.8 -10.9 72.7        | 351               | 0.366 0.0 1.0               | 33.5 47.0 -32.8 57.4 | 325                         | 0.917 0.0 1.0     | 0.357 0.0 1.0               | 33.2 46.1 -33.6 57.1 | 323          | 0.917 0.0 1.0 |              |
| 351        | 326        | 324        | 0.933 0.0 1.0    | 47.0 72.3 -10.5 73.1        | 351               | 0.375 0.0 1.0               | 33.8 47.8 -32.1 57.6 | 326                         | 0.933 0.0 1.0     | 0.365 0.0 1.0               | 33.5 46.8 -32.9 57.3 | 324          | 0.933 0.0 1.0 |              |
| 352        | 327        | 325        | 0.95 0.0 1.0     | 47.3 72.8 -10.1 73.5        | 352               | 0.393 0.0 1.0               | 34.3 48.6 -31.5 58.0 | 327                         | 0.95 0.0 1.0      | 0.373 0.0 1.0               | 33.7 47.6 -32.3 57.5 | 325          | 0.95 0.0 1.0  |              |
| 352        | 328        | 326        | 0.966 0.0 1.0    | 47.6 73.2 -9.6 73.9         | 352               | 0.41 0.0 1.0                | 34.7 49.5 -30.8 58.4 | 328                         | 0.967 0.0 1.0     | 0.388 0.0 1.0               | 34.1 48.4 -31.7 57.9 | 326          | 0.967 0.0 1.0 |              |
| 352        | 329        | 327        | 0.983 0.0 1.0    | 47.9 73.7 -9.2 74.3         | 352               | 0.427 0.0 1.0               | 35.2 50.4 -30.2 58.8 | 329                         | 0.983 0.0 1.0     | 0.404 0.0 1.0               | 34.6 49.2 -31.1 58.2 | 327          | 0.983 0.0 1.0 |              |
| 353        | 330        | 328        | 1.0 0.0 1.0      | 48.2 74.2 -8.7 74.7         | 353               | $M_d$ 0.444 0.0 1.0         | 35.6 51.2 -29.5 59.1 | $330M_s$ 1.0 0.0 1.0        | 0.42 0.0 1.0      | 35.0 50.0 -30.4 58.6        | $328M_e$ 1.0 0.0 1.0 | 1.0 0.0 1.0  |               |              |
| 353        | 331        | 329        | 1.0 0.0 0.983    | 48.2 74.0 -8.2 74.5         | 353               | 0.461 0.0 1.0               | 36.1 52.1 -28.8 59.5 | 331                         | 1.0 0.0 0.983     | 0.436 0.0 1.0               | 35.4 50.8 -29.8 59.0 | 329          | 1.0 0.0 0.983 |              |
| 354        | 332        | 330        | 1.0 0.0 0.966    | 48.2 73.9 -7.7 74.3         | 354               | 0.478 0.0 1.0               | 36.5 52.9 -28.0 59.9 | 332                         | 1.0 0.0 0.967     | 0.452 0.0 1.0               | 35.8 51.7 -29.1 59.3 | 330          | 1.0 0.0 0.967 |              |
| 354        | 333        | 331        | 1.0 0.0 0.95     | 48.2 73.8 -7.2 74.1         | 354               | 0.495 0.0 1.0               | 37.0 53.7 -27.3 60.3 | 333                         | 1.0 0.0 0.95      | 0.469 0.0 1.0               | 36.3 52.4 -28.4 59.7 | 331          | 1.0 0.0 0.95  |              |
| 354        | 334        | 332        | 1.0 0.0 0.933    | 48.2 73.6 -6.7 73.9         | 354               | 0.514 0.0 1.0               | 37.4 54.6 -26.5 60.8 | 334                         | 1.0 0.0 0.933     | 0.485 0.0 1.0               | 36.7 53.2 -27.7 60.1 | 332          | 1.0 0.0 0.933 |              |
| 355        | 335        | 333        | 1.0 0.0 0.916    | 48.2 73.5 -6.2 73.8         | 355               | 0.534 0.0 1.0               | 37.9 55.6 -25.8 61.3 | 335                         | 1.0 0.0 0.917     | 0.501 0.0 1.0               | 37.1 54.0 -27.0 60.4 | 333          | 1.0 0.0 0.917 |              |
| 355        | 336        | 334        | 1.0 0.0 0.9      | 48.2 73.3 -5.6 73.6         | 355               | 0.553 0.0 1.0               | 38.4 56.5 -25.1 61.8 | 336                         | 1.0 0.0 0.9       | 0.52 0.0 1.0                | 37.6 54.9 -26.3 60.9 | 334          | 1.0 0.0 0.9   |              |
| 355        | 337        | 335        | 1.0 0.0 0.883    | 48.2 73.2 -5.1 73.4         | 355               | 0.573 0.0 1.0               | 38.9 57.4 -24.3 62.4 | 337                         | 1.0 0.0 0.883     | 0.538 0.0 1.0               | 38.1 55.8 -25.6 61.4 | 335          | 1.0 0.0 0.883 |              |
| 356        | 338        | 336        | 1.0 0.0 0.866    | 48.2 73.1 -4.6 73.2         | 356               | 0.592 0.0 1.0               | 39.4 58.3 -23.5 62.9 | 338                         | 1.0 0.0 0.867     | 0.557 0.0 1.0               | 38.5 56.7 -24.9 61.9 | 336          | 1.0 0.0 0.867 |              |
| 356        | 339        | 337        | 1.0 0.0 0.85     | 48.1 72.9 -4.0 73.0         | 356               | 0.612 0.0 1.0               | 39.9 59.2 -22.6 63.4 | 339                         | 1.0 0.0 0.85      | 0.575 0.0 1.0               | 39.0 57.5 -24.2 62.4 | 337          | 1.0 0.0 0.85  |              |
| 357        | 340        | 338        | 1.0 0.0 0.833    | 48.1 72.8 -3.5 72.9         | 357               | 0.631 0.0 1.0               | 40.4 60.1 -21.8 64.0 | 340                         | 1.0 0.0 0.833     | 0.594 0.0 1.0               | 39.5 58.4 -23.4 62.9 | 338          | 1.0 0.0 0.833 |              |
| 357        | 341        | 339        | 1.0 0.0 0.816    | 48.1 72.7 -2.9 72.7         | 357               | 0.648 0.0 1.0               | 40.8 61.1 -21.0 64.7 | 341                         | 1.0 0.0 0.817     | 0.613 0.0 1.0               | 39.9 59.2 -22.6 63.4 | 339          | 1.0 0.0 0.817 |              |
| 358        | 342        | 339        | 1.0 0.0 0.8      | 48.1 72.5 -2.4 72.5         | 358               | 0.666 0.0 1.0               | 41.3 62.2 -20.1 65.4 | 342                         | 1.0 0.0 0.8       | 0.631 0.0 1.0               | 40.4 60.1 -21.8 64.0 | 339          | 1.0 0.0 0.8   |              |
| 358        | 343        | 340        | 1.0 0.0 0.783    | 48.1 72.4 -1.8 72.4         | 358               | 0.684 0.0 1.0               | 41.7 63.2 -19.2 66.0 | 343                         | 1.0 0.0 0.783     | 0.647 0.0 1.0               | 40.8 61.1 -21.0 64.6 | 340          | 1.0 0.0 0.783 |              |
| 358        | 344        | 341        | 1.0 0.0 0.766    | 48.1 72.2 -1.3 72.2         | 358               | 0.701 0.0 1.0               | 42.1 64.1 -18.3 66.7 | 344                         | 1.0 0.0 0.767     | 0.664 0.0 1.0               | 41.2 62.0 -20.2 65.3 | 341          | 1.0 0.0 0.767 |              |
| 359        | 345        | 342        | 1.0 0.0 0.75     | 48.1 72.1 -0.7 72.1         | 359               | 0.719 0.0 1.0               | 42.6 65.1 -17.3 67.4 | 345                         | 1.0 0.0 0.75      | 0.681 0.0 1.0               | 41.6 63.0 -19.4 65.9 | 342          | 1.0 0.0 0.75  |              |

4-0131530-L0

SI050-71

LAB\*la0, YN=0%, XYZnw=2.5, 2.6, 2.7, 86.0, 90.9, 95.9, LAB\*nmw=18.5, 0.0, 0.0, 96.4, 0.0, 0.0

uscita: Offset standard print; separation cmyn6\*, D65, pagina 16/33

grafico TUB-SI05; 16 tinte, carta standard offset APCO  
cerchio delle tinte a 48 passi;  $rgb-LabCh^*tavole$ , 3D=0, de=1

immettere:  $rgb/cmyk \rightarrow rgb_e$   
trasferire a  $cmyk_e$

4-0131530-F0

TUB iscrizione: 20130201-SI05/SI05L0NA.TXT /.PS  
la domanda per la misura uscita nella stampa di offset, separazionecmyn6 (CMYK)  
TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmeterik/S105/S105.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmeterik>

| Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM <sub>s</sub> : h <sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM <sub>d</sub> : h <sub>ab,d</sub> = 30.4, 96.1, 161.6, 234.7, 295.7, 353.2; Six hue angles of the elementary colours RYGBM <sub>e</sub> : h <sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6 |                   |                   |                 |                            |                 |                            |                 |                 |                            |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|-----------------|----------------------------|-----------------|----------------------------|-----------------|-----------------|----------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------|
| h <sub>ab,d</sub>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | h <sub>ab,s</sub> | h <sub>ab,e</sub> | rgb*<br>dd361Mi | LAB*<br>dxd361Mi (x=LabCh) | rgb*<br>ds361Mi | LAB*<br>dsx361Mi (x=LabCh) | rgb*<br>dd361Mi | rgb*<br>de361Mi | LAB*<br>dex361Mi (x=LabCh) | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>dd361Mi | rgb*<br>de361Mi | rgb*<br>dd361Mi | rgb*<br>de361Mi |       |
| 359                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 345               | 342               | 1.0             | 0.0                        | 0.75            | 48.1                       | 72.1            | -0.7            | 72.1                       | 359             | 0.719           | 0.0             | 1.0             | 42.6            | 65.1            | -17.3           | 67.4            | 345             | 1.0             | 0.0             | 0.75            | 0.681           | 0.0             | 1.0             | 41.6            | 63.0            | -19.4           | 65.9            | 342             | 1.0             | 0.0             | 0.75  |
| 359                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 346               | 343               | 1.0             | 0.0                        | 0.733           | 48.1                       | 71.9            | 0.0             | 71.9                       | 359             | 0.737           | 0.0             | 1.0             | 43.0            | 66.1            | -16.4           | 68.1            | 346             | 1.0             | 0.0             | 0.733           | 0.697           | 0.0             | 1.0             | 42.0            | 63.9            | -18.5           | 66.6            | 343             | 1.0             | 0.0             | 0.733 |
| 360                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 347               | 344               | 1.0             | 0.0                        | 0.716           | 48.1                       | 71.7            | 0.7             | 71.7                       | 360             | 0.759           | 0.0             | 1.0             | 43.5            | 67.0            | -15.4           | 68.8            | 347             | 1.0             | 0.0             | 0.717           | 0.714           | 0.0             | 1.0             | 42.5            | 64.8            | -17.6           | 67.2            | 344             | 1.0             | 0.0             | 0.717 |
| 361                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 348               | 345               | 1.0             | 0.0                        | 0.7             | 48.1                       | 71.6            | 1.5             | 71.6                       | 361             | 0.793           | 0.0             | 1.0             | 44.2            | 68.2            | -14.4           | 69.7            | 348             | 1.0             | 0.0             | 0.7             | 0.731           | 0.0             | 1.0             | 42.9            | 65.7            | -16.7           | 67.9            | 345             | 1.0             | 0.0             | 0.7   |
| 361                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 349               | 346               | 1.0             | 0.0                        | 0.683           | 48.1                       | 71.4            | 2.3             | 71.4                       | 361             | 0.828           | 0.0             | 1.0             | 45.0            | 69.2            | -13.4           | 70.5            | 349             | 1.0             | 0.0             | 0.683           | 0.748           | 0.0             | 1.0             | 43.3            | 66.6            | -15.8           | 68.5            | 346             | 1.0             | 0.0             | 0.683 |
| 362                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 350               | 347               | 1.0             | 0.0                        | 0.666           | 48.1                       | 71.2            | 3.0             | 71.3                       | 362             | 0.863           | 0.0             | 1.0             | 45.7            | 70.3            | -12.3           | 71.4            | 350             | 1.0             | 0.0             | 0.667           | 0.778           | 0.0             | 1.0             | 43.9            | 67.7            | -14.9           | 69.3            | 347             | 1.0             | 0.0             | 0.667 |
| 363                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 351               | 348               | 1.0             | 0.0                        | 0.65            | 48.0                       | 71.0            | 3.8             | 71.1                       | 363             | 0.903           | 0.0             | 1.0             | 46.4            | 71.5            | -11.2           | 72.4            | 351             | 1.0             | 0.0             | 0.65            | 0.811           | 0.0             | 1.0             | 44.6            | 68.7            | -13.9           | 70.1            | 348             | 1.0             | 0.0             | 0.65  |
| 363                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 352               | 349               | 1.0             | 0.0                        | 0.633           | 48.0                       | 70.8            | 4.5             | 71.0                       | 363             | 0.946           | 0.0             | 1.0             | 47.3            | 72.7            | -10.1           | 73.4            | 352             | 1.0             | 0.0             | 0.633           | 0.844           | 0.0             | 1.0             | 45.3            | 69.7            | -12.9           | 70.9            | 349             | 1.0             | 0.0             | 0.633 |
| 364                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 353               | 350               | 1.0             | 0.0                        | 0.616           | 48.0                       | 70.7            | 5.3             | 70.9                       | 364             | 0.99            | 0.0             | 1.0             | 48.1            | 73.9            | -9.0            | 74.5            | 353             | 1.0             | 0.0             | 0.617           | 0.877           | 0.0             | 1.0             | 46.0            | 70.8            | -11.9           | 71.8            | 350             | 1.0             | 0.0             | 0.617 |
| 365                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 354               | 351               | 1.0             | 0.0                        | 0.6             | 48.0                       | 70.5            | 6.2             | 70.8                       | 365             | 1.0             | 0.0             | 0.967           | 48.2            | 74.0            | -7.7            | 74.4            | 354             | 1.0             | 0.0             | 0.6             | 0.918           | 0.0             | 1.0             | 46.7            | 71.9            | -10.8           | 72.8            | 351             | 1.0             | 0.0             | 0.6   |
| 365                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 355               | 352               | 1.0             | 0.0                        | 0.583           | 48.0                       | 70.4            | 7.1             | 70.8                       | 365             | 1.0             | 0.0             | 0.924           | 48.2            | 73.6            | -6.3            | 73.9            | 355             | 1.0             | 0.0             | 0.583           | 0.959           | 0.0             | 1.0             | 47.5            | 73.1            | -9.8            | 73.8            | 352             | 1.0             | 0.0             | 0.583 |
| 366                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 356               | 353               | 1.0             | 0.0                        | 0.566           | 47.9                       | 70.3            | 7.9             | 70.7                       | 366             | 1.0             | 0.0             | 0.881           | 48.2            | 73.2            | -5.0            | 73.4            | 356             | 1.0             | 0.0             | 0.567           | 1.0             | 0.0             | 0.999           | 48.2            | 74.2            | -8.7            | 74.7            | 353             | 1.0             | 0.0             | 0.567 |
| 367                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 357               | 354               | 1.0             | 0.0                        | 0.55            | 47.9                       | 70.1            | 8.8             | 70.7                       | 367             | 1.0             | 0.0             | 0.842           | 48.2            | 72.9            | -3.7            | 73.0            | 357             | 1.0             | 0.0             | 0.55            | 1.0             | 0.0             | 0.959           | 48.2            | 73.9            | -7.4            | 74.3            | 354             | 1.0             | 0.0             | 0.55  |
| 367                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 358               | 355               | 1.0             | 0.0                        | 0.533           | 47.9                       | 70.0            | 9.6             | 70.7                       | 367             | 1.0             | 0.0             | 0.803           | 48.2            | 72.6            | -2.4            | 72.6            | 358             | 1.0             | 0.0             | 0.533           | 1.0             | 0.0             | 0.918           | 48.2            | 73.6            | -6.1            | 73.8            | 355             | 1.0             | 0.0             | 0.533 |
| 368                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 359               | 356               | 1.0             | 0.0                        | 0.516           | 47.8                       | 69.8            | 10.5            | 70.6                       | 368             | 1.0             | 0.0             | 0.765           | 48.1            | 72.2            | -1.2            | 72.2            | 359             | 1.0             | 0.0             | 0.517           | 1.0             | 0.0             | 0.877           | 48.2            | 73.2            | -4.9            | 73.4            | 356             | 1.0             | 0.0             | 0.517 |
| 369                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 360               | 352               | 1.0             | 0.0                        | 0.5             | 47.8                       | 69.7            | 11.3            | 70.6                       | 369             | 1.0             | 0.0             | 0.733           | 48.1            | 71.9            | 0.0             | 71.9            | 360             | 1.0             | 0.0             | 0.5             | 0.949           | 0.0             | 1.0             | 47.3            | 72.8            | -10.1           | 73.5            | 352             | 1.0             | 0.0             | 0.5   |
| 370                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 361               | 353               | 1.0             | 0.0                        | 0.483           | 47.8                       | 69.5            | 12.3            | 70.6                       | 370             | 1.0             | 0.0             | 0.706           | 48.1            | 71.7            | 1.3             | 71.7            | 361             | 1.0             | 0.0             | 0.483           | 0.997           | 0.0             | 1.0             | 48.2            | 74.1            | -8.8            | 74.7            | 353             | 1.0             | 0.0             | 0.483 |
| 370                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 362               | 354               | 1.0             | 0.0                        | 0.466           | 47.8                       | 69.3            | 13.2            | 70.6                       | 370             | 1.0             | 0.0             | 0.679           | 48.1            | 71.4            | 2.5             | 71.4            | 362             | 1.0             | 0.0             | 0.467           | 1.0             | 0.0             | 0.955           | 48.2            | 73.9            | -7.3            | 74.2            | 354             | 1.0             | 0.0             | 0.467 |
| 371                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 363               | 355               | 1.0             | 0.0                        | 0.45            | 47.8                       | 69.1            | 14.1            | 70.6                       | 371             | 1.0             | 0.0             | 0.652           | 48.1            | 71.1            | 3.7             | 71.2            | 363             | 1.0             | 0.0             | 0.45            | 1.0             | 0.0             | 0.907           | 48.2            | 73.5            | -5.8            | 73.7            | 355             | 1.0             | 0.0             | 0.45  |
| 372                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 364               | 356               | 1.0             | 0.0                        | 0.433           | 47.8                       | 69.0            | 15.0            | 70.6                       | 372             | 1.0             | 0.0             | 0.625           | 48.1            | 70.8            | 4.9             | 70.9            | 364             | 1.0             | 0.0             | 0.433           | 1.0             | 0.0             | 0.86            | 48.2            | 73.1            | -4.3            | 73.2            | 356             | 1.0             | 0.0             | 0.433 |
| 373                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 365               | 357               | 1.0             | 0.0                        | 0.416           | 47.8                       | 68.8            | 16.0            | 70.6                       | 373             | 1.0             | 0.0             | 0.602           | 48.0            | 70.6            | 6.2             | 70.9            | 365             | 1.0             | 0.0             | 0.417           | 1.0             | 0.0             | 0.817           | 48.2            | 72.7            | -2.9            | 72.8            | 357             | 1.0             | 0.0             | 0.417 |
| 373                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 366               | 358               | 1.0             | 0.0                        | 0.4             | 47.8                       | 68.5            | 16.9            | 70.6                       | 373             | 1.0             | 0.0             | 0.578           | 48.0            | 70.4            | 7.4             | 70.8            | 366             | 1.0             | 0.0             | 0.4             | 1.0             | 0.0             | 0.774           | 48.2            | 72.3            | -1.5            | 72.3            | 358             | 1.0             | 0.0             | 0.4   |
| 374                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 367               | 359               | 1.0             | 0.0                        | 0.383           | 47.8                       | 68.3            | 17.8            | 70.6                       | 374             | 1.0             | 0.0             | 0.554           | 47.9            | 70.2            | 8.6             | 70.8            | 367             | 1.0             | 0.0             | 0.383           | 1.0             | 0.0             | 0.737           | 48.1            | 72.0            | -0.1            | 72.0            | 359             | 1.0             | 0.0             | 0.383 |
| 375                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 368               | 360               | 1.0             | 0.0                        | 0.366           | 47.8                       | 68.1            | 18.7            | 70.7                       | 375             | 1.0             | 0.0             | 0.53            | 47.9            | 70.0            | 9.8             | 70.7            | 368             | 1.0             | 0.0             | 0.367           | 1.0             | 0.0             | 0.707           | 48.1            | 71.7            | 1.2             | 71.7            | 360             | 1.0             | 0.0             | 0.367 |
| 376                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 369               | 362               | 1.0             | 0.0                        | 0.35            | 47.8                       | 68.0            | 19.7            | 70.8                       | 376             | 1.0             | 0.0             | 0.506           | 47.8            | 69.8            | 11.1            | 70.6            | 369             | 1.0             | 0.0             | 0.35            | 1.0             | 0.0             | 0.677           | 48.1            | 71.4            | 2.6             | 71.4            | 362             | 1.0             | 0.0             | 0.35  |
| 376                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 370               | 363               | 1.0             | 0.0                        | 0.333           | 47.8                       | 67.9            | 20.7            | 70.9                       | 376             | 1.0             | 0.0             | 0.484           | 47.8            | 69.6            | 12.3            | 70.6            | 370             | 1.0             | 0.0             | 0.333           | 1.0             | 0.0             | 0.647           | 48.1            | 71.0            | 4.0             | 71.1            | 363             | 1.0             | 0.0             | 0.333 |
| 377                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 371               | 364               | 1.0             | 0.0                        | 0.316           | 47.8                       | 67.7            | 21.6            | 71.1                       | 377             | 1.0             | 0.0             | 0.462           | 47.9            | 69.3            | 13.5            | 70.6            | 371             | 1.0             | 0.0             | 0.317           | 1.0             | 0.0             | 0.618           | 48.1            | 70.7            | 5.3             | 70.9            | 364             | 1.0             | 0.0             | 0.317 |
| 378                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 372               | 365               | 1.0             | 0.0                        | 0.3             | 47.8                       | 67.5            | 22.6            | 71.2                       | 378             | 1.0             | 0.0             | 0.441           | 47.9            | 69.1            | 14.7            | 70.6            | 372             | 1.0             | 0.0             | 0.3             | 1.0             | 0.0             | 0.591           | 48.0            | 70.5            | 6.7             | 70.8            | 365             | 1.0             | 0.0             | 0.3   |
| 379                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 373               | 366               | 1.0             | 0.0                        | 0.283           | 47.8                       | 67.4            | 23.5            | 71.4                       | 379             | 1.0             | 0.0             | 0.419           | 47.9            | 68.8            | 15.9            | 70.6            | 373             | 1.0             | 0.0             | 0.283           | 1.0             | 0.0             | 0.565           | 48.0            | 70.3            | 8.1             | 70.8            | 366             | 1.0             | 0.0             | 0.283 |
| 380                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 374               | 367               | 1.0             | 0.0                        | 0.266           | 47.8                       | 67.2            | 24.5            | 71.5                       | 380             | 1.0             | 0.0             | 0.397           | 47.9            | 68.5            | 17.1            | 70.6            | 374             | 1.0             | 0.0             | 0.267           | 1.0             | 0.0             | 0.538           | 47.9            | 70.1            | 9.4             | 70.7            | 367             | 1.0             | 0.0             | 0.267 |
| 380                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 375               | 368               | 1.0             | 0.0                        | 0.25            | 47.8                       | 67.0            | 25.4            | 71.7                       | 380             | 1.0             | 0.0             | 0.376           | 47.9            | 68.2            | 18.3            | 70.6            | 375             | 1.0             | 0.0             | 0.25            | 1.0             | 0.0             | 0.512           | 47.9            | 69.8            | 10.8            | 70.7            | 368             | 1.0             | 0.0             | 0.25  |
| 381                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 376               | 369               | 1.0             | 0.0                        | 0.233           | 47.8                       | 66.9            | 26.3            | 71.9                       | 381             | 1.0             | 0.0             | 0.354           | 47.9            | 68.1            | 19.5            | 70.8            | 376             | 1.0             | 0.0             | 0.233           | 1.0             | 0.0             | 0.487           | 47.8            | 69.6            | 12.1            | 70.6            | 369             | 1.0             | 0.0             | 0.233 |
| 382                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 377               | 370               | 1.0             | 0.0                        | 0.216           | 47.7                       | 66.8            | 27.2            | 72.2                       | 382             | 1.0             | 0.0             | 0.332           | 47.9            | 67.9            | 20.8            | 71.0            | 377             | 1.0             | 0.0             | 0.217           | 1.0             | 0.0             | 0.462           | 47.9            | 69.3            | 13.5            | 70.6            | 370             | 1.0             | 0.0             | 0.217 |
| 382                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 378               | 372               | 1.0             | 0.0                        | 0.2             | 47.7                       | 66.8            | 28.0            | 72.4                       | 382             | 1.0             | 0.0             | 0.311           | 47.9            | 67.7            | 22.0            | 71.2            | 378             | 1.0             | 0.0             | 0.2             | 1.0             | 0.0             | 0.438           | 47.9            | 69.1            | 14.8            | 70.6            | 372             | 1.0             | 0.0             | 0.2   |
| 383                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 379               | 373               | 1.0             | 0.0                        | 0.183           | 47.7                       | 66.7            | 28.9            | 72.7                       | 383             | 1.0             | 0.0             | 0.289           | 47.9            | 67.5            | 23.2            | 71.4            | 379             | 1.0             | 0.0             | 0.183           | 1.0             | 0.0             | 0.414           | 47.9            | 68.8            | 16.2            | 70.6            | 373             | 1.0             | 0.0             | 0.183 |
| 384                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 380               | 374               | 1.0             | 0.0                        | 0.166           | 47.7                       | 66.6            | 29.7            | 72.9                       | 384             | 1.0             | 0.0             | 0.268           | 47.8            | 67.2            | 24.5            | 71.6            | 380             | 1.0             | 0.0             | 0.167           | 1.0             | 0.0             | 0.39            | 47.9            | 68.4            | 17.5            | 70.6            | 374             | 1.0             | 0.0             | 0.167 |
| 384                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 381               | 375               | 1.0             | 0.0                        | 0.15            | 47.6                       | 66.4            | 30.6            | 73.2                       | 384             | 1.0             | 0.0             | 0.245           | 47.8            | 67.0            | 25.7            | 71.8            | 381             | 1.0             | 0.0             | 0.15            | 1.0             | 0.0             | 0.366           | 47.9            | 68.2            | 18.8            | 70.7            | 375             | 1.0             | 0.0             | 0.15  |
| 385                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 382               | 376               | 1.0             | 0.0                        | 0.133           | 47.6                       | 66.3            | 31.5            | 73.4                       | 385             | 1.0             | 0.0             | 0.22            | 47.8            | 66.9            | 27.0            | 72.2            | 382             | 1.0             | 0.0             | 0.133           | 1.0             | 0.0             | 0.342           | 47.9            | 68.0            | 20.2            | 70.9            | 376             | 1.0             | 0.0             | 0.133 |
| 386                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 383               | 377               | 1.0             | 0.0                        | 0.116           | 47.6                       | 66.2            | 32.3            | 73.7                       | 386             | 1.0             | 0.0             | 0.195           | 47.8            | 66.8            | 28.3            | 72.5            | 383             | 1.0             | 0.0             | 0.117           | 1.0             | 0.0             | 0.318           | 47.9            | 67.8            | 21.6            | 71.1            | 377             | 1.0             | 0.0             | 0.117 |
| 386                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 384               | 378               | 1.0             | 0.0                        | 0.1             | 47.6                       | 66.2            | 33.2            | 74.0                       | 386             | 1.0             | 0.0             | 0.169           | 47.7            | 66.6            | 29.7            | 72.9            | 384             | 1.0             | 0.0             | 0.1             | 1.0             | 0.0             | 0.294           | 47.9            | 67.5            | 23.0            | 71.3            | 378             | 1.0             | 0.0             | 0.1   |
| 387                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 385               | 379               | 1.0             | 0.0                        | 0.083           | 47.6                       | 66.1            | 34.1            | 74.4                       | 387             | 1.0             | 0.0             | 0.144           | 47.7            | 66.4            | 31.0            | 73.3            |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |       |

uscita: Offset standard print; separation cmyn6\*, D65, pagina 17/33

grafico TUB-SI05; 16 tinte, carta standard offset APCO immettere:  $rgb/cmyk \rightarrow rgb_e$   
cerchio delle tinte a 48 passi;  $rgb-LabCh^*$  tavole, 3D=0, de=1,  $cmyk \rightarrow cmyk_e$  trasferire a  $cmyk_e$





http://130.149.60.45/~farbmetrik/SI05/SI05L0NA.TXT /.PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 20/33

SI0501A

| n=j | HIC*Fe        | rgb_Fe | ict_Fe | hsi_Fe | rgb*Fe | LabCh*Fe | rgb*Fe | LabCh*Fe | DE**Fe | hsi_Me | rgb*Me | LabCh*Me |
|-----|---------------|--------|--------|--------|--------|----------|--------|----------|--------|--------|--------|----------|
| 0   | NW_000e       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0    | 0.0      | 0.0    | 0.0    | 1.0    | 1.0      |
| 1   | B00R_012_012e | 0.0    | 0.125  | 0.125  | 0.062  | 0.062    | 0.0    | 0.125    | 20.4   | 4.5    | 0.358  | 1.0      |
| 2   | B00R_025_025e | 0.0    | 0.25   | 0.25   | 0.125  | 0.125    | 0.0    | 0.25     | 22.5   | 10.1   | 0.358  | 1.0      |
| 3   | B00R_037_037e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 22.7   | 14.3   | 0.358  | 1.0      |
| 4   | B00R_050_050e | 0.0    | 0.5    | 0.5    | 0.25   | 0.25     | 0.0    | 0.5      | 22.5   | 17.7   | 0.358  | 1.0      |
| 5   | B00R_062_062e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 23.2   | 19.7   | 0.358  | 1.0      |
| 6   | B00R_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 24.0   | 21.5   | 0.358  | 1.0      |
| 7   | B00R_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 24.5   | 22.9   | 0.358  | 1.0      |
| 8   | B00R_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 24.9   | 22.9   | 0.358  | 1.0      |
| 9   | G00B_012_012e | 0.0    | 0.125  | 0.125  | 0.062  | 0.062    | 0.0    | 0.125    | 25.2   | -8.5   | 0.1011 | 51.7     |
| 10  | G50B_012_012e | 0.0    | 0.125  | 0.125  | 0.062  | 0.062    | 0.0    | 0.125    | 25.9   | -5.0   | 0.1011 | 51.7     |
| 11  | G75B_025_025e | 0.0    | 0.25   | 0.25   | 0.125  | 0.125    | 0.0    | 0.25     | 25.6   | -2.0   | 0.1011 | 51.7     |
| 12  | G84B_037_037e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 25.9   | -2.8   | 0.1011 | 51.7     |
| 13  | G88B_050_050e | 0.0    | 0.5    | 0.5    | 0.25   | 0.25     | 0.0    | 0.5      | 26.1   | -7.5   | 0.1011 | 51.7     |
| 14  | G90B_062_062e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 26.7   | -9.5   | 0.1011 | 51.7     |
| 15  | G92B_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 28.0   | -13.7  | 0.1011 | 51.7     |
| 16  | G93B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 28.4   | -15.6  | 0.1011 | 51.7     |
| 17  | G94B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 28.1   | -16.7  | 0.1011 | 51.7     |
| 18  | G00B_025_025e | 0.0    | 0.25   | 0.25   | 0.125  | 0.125    | 0.0    | 0.25     | 33.8   | -19.0  | 0.1011 | 51.7     |
| 19  | G25B_025_025e | 0.0    | 0.25   | 0.25   | 0.125  | 0.125    | 0.0    | 0.25     | 33.8   | -19.0  | 0.1011 | 51.7     |
| 20  | G50B_025_025e | 0.0    | 0.25   | 0.25   | 0.125  | 0.125    | 0.0    | 0.25     | 35.6   | -10.2  | 0.1011 | 51.7     |
| 21  | G65B_037_037e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 36.7   | -7.9   | 0.1011 | 51.7     |
| 22  | G75B_050_050e | 0.0    | 0.5    | 0.5    | 0.25   | 0.25     | 0.0    | 0.5      | 35.8   | -4.2   | 0.1011 | 51.7     |
| 23  | G80B_062_062e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 34.9   | 0.0    | 0.1011 | 51.7     |
| 24  | G84B_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 33.6   | 4.7    | 0.1011 | 51.7     |
| 25  | G86B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 33.6   | 6.9    | 0.1011 | 51.7     |
| 26  | G88B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 32.7   | 8.5    | 0.1011 | 51.7     |
| 27  | G00B_037_037e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 37.8   | -28.2  | 0.1011 | 51.7     |
| 28  | G15B_037_037e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 39.0   | -24.2  | 0.1011 | 51.7     |
| 29  | G34B_037_037e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 39.8   | -18.8  | 0.1011 | 51.7     |
| 30  | G50B_037_037e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 40.9   | -15.0  | 0.1011 | 51.7     |
| 31  | G61B_050_050e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 41.0   | -12.8  | 0.1011 | 51.7     |
| 32  | G69B_062_062e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 41.0   | -10.3  | 0.1011 | 51.7     |
| 33  | G75B_075_075e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 39.8   | -6.0   | 0.1011 | 51.7     |
| 34  | G79B_087_087e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 38.9   | -2.5   | 0.1011 | 51.7     |
| 35  | G81B_100_100e | 0.0    | 0.375  | 0.375  | 0.187  | 0.187    | 0.0    | 0.375    | 37.3   | 0.3    | 0.1011 | 51.7     |
| 36  | G00B_050_050e | 0.0    | 0.5    | 0.5    | 0.25   | 0.25     | 0.0    | 0.5      | 41.1   | -36.9  | 0.1011 | 51.7     |
| 37  | G11B_050_050e | 0.0    | 0.5    | 0.5    | 0.25   | 0.25     | 0.0    | 0.5      | 42.2   | -32.6  | 0.1011 | 51.7     |
| 38  | G25B_050_050e | 0.0    | 0.5    | 0.5    | 0.25   | 0.25     | 0.0    | 0.5      | 43.4   | -27.3  | 0.1011 | 51.7     |
| 39  | G38B_050_050e | 0.0    | 0.5    | 0.5    | 0.25   | 0.25     | 0.0    | 0.5      | 44.4   | -22.7  | 0.1011 | 51.7     |
| 40  | G50B_050_050e | 0.0    | 0.5    | 0.5    | 0.25   | 0.25     | 0.0    | 0.5      | 44.9   | -18.7  | 0.1011 | 51.7     |
| 41  | G59B_062_062e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 45.6   | -17.4  | 0.1011 | 51.7     |
| 42  | G65B_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 45.1   | -14.3  | 0.1011 | 51.7     |
| 43  | G70B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 45.0   | -12.4  | 0.1011 | 51.7     |
| 44  | G75B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 42.3   | -7.7   | 0.1011 | 51.7     |
| 45  | G00B_062_062e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 44.3   | -45.1  | 0.1011 | 51.7     |
| 46  | G09B_062_062e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 45.2   | -41.2  | 0.1011 | 51.7     |
| 47  | G19B_062_062e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 46.1   | -36.5  | 0.1011 | 51.7     |
| 48  | G30B_062_062e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 47.2   | -30.9  | 0.1011 | 51.7     |
| 49  | G40B_062_062e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 48.0   | -26.2  | 0.1011 | 51.7     |
| 50  | G50B_062_062e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 48.4   | -22.4  | 0.1011 | 51.7     |
| 51  | G57B_075_075e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 49.5   | -21.1  | 0.1011 | 51.7     |
| 52  | G63B_087_087e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 49.8   | -18.6  | 0.1011 | 51.7     |
| 53  | G68B_100_100e | 0.0    | 0.625  | 0.625  | 0.312  | 0.312    | 0.0    | 0.625    | 50.0   | -16.0  | 0.1011 | 51.7     |
| 54  | G00B_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 50.7   | -12.5  | 0.1011 | 51.7     |
| 55  | G07B_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 50.7   | -12.5  | 0.1011 | 51.7     |
| 56  | G15B_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 50.7   | -12.5  | 0.1011 | 51.7     |
| 57  | G25B_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 50.0   | -39.1  | 0.1011 | 51.7     |
| 58  | G34B_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 50.7   | -33.7  | 0.1011 | 51.7     |
| 59  | G42B_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 51.6   | -29.5  | 0.1011 | 51.7     |
| 60  | G50B_075_075e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 52.2   | -25.6  | 0.1011 | 51.7     |
| 61  | G56B_087_087e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 53.0   | -24.6  | 0.1011 | 51.7     |
| 62  | G61B_100_100e | 0.0    | 0.75   | 0.75   | 0.375  | 0.375    | 0.0    | 0.75     | 51.3   | -22.1  | 0.1011 | 51.7     |
| 63  | G00B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 50.0   | -61.3  | 0.1011 | 51.7     |
| 64  | G06B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 50.6   | -58.4  | 0.1011 | 51.7     |
| 65  | G13B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 51.6   | -54.0  | 0.1011 | 51.7     |
| 66  | G20B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 52.4   | -48.7  | 0.1011 | 51.7     |
| 67  | G29B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 53.4   | -42.9  | 0.1011 | 51.7     |
| 68  | G36B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 54.5   | -37.6  | 0.1011 | 51.7     |
| 69  | G43B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 55.2   | -33.3  | 0.1011 | 51.7     |
| 70  | G50B_087_087e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 55.9   | -29.3  | 0.1011 | 51.7     |
| 71  | G55B_100_100e | 0.0    | 0.875  | 0.875  | 0.437  | 0.437    | 0.0    | 0.875    | 56.9   | -25.7  | 0.1011 | 51.7     |
| 72  | G00B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 51.6   | -69.3  | 0.1011 | 51.7     |
| 73  | G05B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 52.3   | -66.1  | 0.1011 | 51.7     |
| 74  | G11B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 53.0   | -61.8  | 0.1011 | 51.7     |
| 75  | G18B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 53.8   | -56.5  | 0.1011 | 51.7     |
| 76  | G25B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 54.6   | -50.8  | 0.1011 | 51.7     |
| 77  | G31B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 55.4   | -45.8  | 0.1011 | 51.7     |
| 78  | G38B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 56.6   | -40.1  | 0.1011 | 51.7     |
| 79  | G44B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 57.2   | -36.0  | 0.1011 | 51.7     |
| 80  | G50B_100_100e | 0.0    | 1.0    | 1.0    | 0.5    | 0.5      | 0.0    | 1.0      | 57.8   | -31.9  | 0.1011 | 51.7     |

delta E\* = 11.2

grafico TUB-SI05; 16 tintes, carta standard offset APCO  
colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, cmyk

immettere:  $rgb/cmyk \rightarrow rgb$   
uscita: trasferire a  $cmyk_e$

TUB iscrizione: 20130201-SI05/SI05L0NA.TXT /.PS  
la domanda per la misura uscita nella stampa di offset, separazionecmyk6 (CMyK)

TUB materiale: code=rha4ta







http://130.149.60.45/~farbmetrik/SI05/SI05L0NA.TXT /.PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 24/33

vedere dei file simili: <http://130.149.60.45/~farbmetrik/SI05/SI05L0NA.TXT> / .PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| n   | HIC*Fe        | rgb_Fe | ict_Fe | hsi_Fe | rgb*Fe | LabCh*Fe | rgb*Fe | LabCh*Fe | DE**Fe | hsiMe | rgb*Me | LabCh*Me |       |
|-----|---------------|--------|--------|--------|--------|----------|--------|----------|--------|-------|--------|----------|-------|
| 324 | R00Y_050_050a | 0.5    | 0.0    | 0.0    | 0.5    | 0.5      | 0.0    | 0.065    | 33.1   | 33.1  | 15.8   | 36.7     | 25.4  |
| 325 | R26Y_050_050a | 0.5    | 0.0    | 0.125  | 0.5    | 0.5      | 0.25   | 0.243    | 33.1   | 34.7  | 6.0    | 35.3     | 9.8   |
| 326 | R00Y_050_050a | 0.5    | 0.0    | 0.25   | 0.5    | 0.5      | 0.25   | 0.360    | 0.474  | 0.0   | 0.5    | 32.9     | 36.3  |
| 327 | B61R_050_050a | 0.5    | 0.0    | 0.375  | 0.5    | 0.5      | 0.25   | 0.344    | 0.331  | 0.0   | 0.5    | 29.8     | 31.0  |
| 328 | B50R_050_050a | 0.5    | 0.0    | 0.5    | 0.5    | 0.5      | 0.25   | 0.330    | 0.21   | 0.0   | 0.5    | 26.7     | 25.0  |
| 329 | B40R_062_062a | 0.5    | 0.0    | 0.625  | 0.625  | 0.625    | 0.312  | 0.319    | 0.191  | 0.0   | 0.625  | 26.7     | 25.9  |
| 330 | B34R_075_075a | 0.5    | 0.0    | 0.75   | 0.75   | 0.75     | 0.375  | 0.311    | 0.169  | 0.0   | 0.75   | 26.8     | 26.3  |
| 331 | B29R_087_087a | 0.5    | 0.0    | 0.875  | 0.875  | 0.875    | 0.437  | 0.305    | 0.098  | 0.0   | 0.875  | 26.4     | 26.8  |
| 332 | B25R_100_100a | 0.5    | 0.0    | 1.0    | 1.0    | 1.0      | 0.5    | 0.300    | 0.055  | 0.0   | 1.0    | 26.2     | 26.8  |
| 333 | R23Y_050_050a | 0.5    | 0.125  | 0.0    | 0.5    | 0.5      | 0.25   | 0.44     | 0.5    | 0.086 | 0.0    | 36.0     | 26.3  |
| 334 | R00Y_050_037a | 0.5    | 0.125  | 0.125  | 0.5    | 0.375    | 0.312  | 0.390    | 0.5    | 0.124 | 0.174  | 39.1     | 24.8  |
| 335 | R18Y_050_037a | 0.5    | 0.125  | 0.25   | 0.5    | 0.375    | 0.312  | 0.371    | 0.5    | 0.124 | 0.356  | 39.3     | 26.5  |
| 336 | B65R_050_037a | 0.5    | 0.125  | 0.375  | 0.5    | 0.375    | 0.312  | 0.349    | 0.405  | 0.124 | 0.5    | 37.5     | 24.9  |
| 337 | B50R_050_037a | 0.5    | 0.125  | 0.5    | 0.5    | 0.375    | 0.312  | 0.330    | 0.282  | 0.124 | 0.5    | 34.4     | 18.7  |
| 338 | B38R_062_050a | 0.5    | 0.125  | 0.625  | 0.625  | 0.5      | 0.375  | 0.316    | 0.265  | 0.125 | 0.625  | 34.4     | 19.5  |
| 339 | B30R_075_062a | 0.5    | 0.125  | 0.75   | 0.75   | 0.625    | 0.437  | 0.307    | 0.215  | 0.125 | 0.75   | 34.3     | 20.1  |
| 340 | B25R_087_075a | 0.5    | 0.125  | 0.875  | 0.875  | 0.75     | 0.5    | 0.300    | 0.166  | 0.125 | 0.875  | 34.0     | 20.1  |
| 341 | B20R_100_087a | 0.5    | 0.125  | 1.0    | 1.0    | 0.875    | 0.562  | 0.295    | 0.125  | 0.128 | 1.0    | 34.0     | 19.9  |
| 342 | R50Y_050_050a | 0.5    | 0.25   | 0.0    | 0.5    | 0.5      | 0.25   | 0.60     | 0.5    | 0.189 | 0.0    | 40.5     | 17.0  |
| 343 | R31Y_050_037a | 0.5    | 0.25   | 0.125  | 0.5    | 0.375    | 0.312  | 0.49     | 0.5    | 0.216 | 0.124  | 42.4     | 17.4  |
| 344 | R00Y_050_025a | 0.5    | 0.25   | 0.25   | 0.5    | 0.25     | 0.375  | 0.390    | 0.5    | 0.249 | 0.282  | 45.2     | 16.5  |
| 345 | R00Y_050_025a | 0.5    | 0.25   | 0.375  | 0.5    | 0.25     | 0.375  | 0.360    | 0.487  | 0.249 | 0.5    | 45.1     | 18.1  |
| 346 | B50R_050_025a | 0.5    | 0.25   | 0.5    | 0.5    | 0.25     | 0.375  | 0.330    | 0.355  | 0.249 | 0.5    | 42.1     | 12.5  |
| 347 | B34R_062_037a | 0.5    | 0.25   | 0.625  | 0.625  | 0.375    | 0.437  | 0.311    | 0.334  | 0.25  | 0.625  | 42.1     | 13.1  |
| 348 | B25R_075_050a | 0.5    | 0.25   | 0.75   | 0.75   | 0.5      | 0.5    | 0.300    | 0.277  | 0.25  | 0.75   | 41.8     | 13.4  |
| 349 | B19R_087_062a | 0.5    | 0.25   | 0.875  | 0.875  | 0.625    | 0.562  | 0.293    | 0.25   | 0.276 | 0.875  | 42.6     | 13.0  |
| 350 | B15R_100_075a | 0.5    | 0.25   | 1.0    | 1.0    | 0.75     | 0.625  | 0.289    | 0.25   | 0.338 | 1.0    | 45.0     | 12.8  |
| 351 | R76Y_050_050a | 0.5    | 0.375  | 0.0    | 0.5    | 0.5      | 0.25   | 0.76     | 0.5    | 0.292 | 0.0    | 45.6     | 8.1   |
| 352 | R68Y_050_037a | 0.5    | 0.375  | 0.125  | 0.5    | 0.375    | 0.312  | 0.71     | 0.5    | 0.32  | 0.124  | 47.3     | 8.2   |
| 353 | R50Y_050_025a | 0.5    | 0.375  | 0.25   | 0.5    | 0.25     | 0.375  | 0.60     | 0.5    | 0.344 | 0.249  | 49.0     | 8.5   |
| 354 | R00Y_050_012a | 0.5    | 0.375  | 0.375  | 0.5    | 0.125    | 0.437  | 0.390    | 0.5    | 0.375 | 0.391  | 51.3     | 8.2   |
| 355 | B50R_050_012a | 0.5    | 0.375  | 0.5    | 0.5    | 0.125    | 0.437  | 0.330    | 0.427  | 0.375 | 0.5    | 49.7     | 6.2   |
| 356 | B25R_062_025a | 0.5    | 0.375  | 0.625  | 0.625  | 0.25     | 0.5    | 0.300    | 0.388  | 0.375 | 0.625  | 49.6     | 6.7   |
| 357 | B15R_075_037a | 0.5    | 0.375  | 0.75   | 0.75   | 0.375    | 0.562  | 0.289    | 0.375  | 0.419 | 0.75   | 51.2     | 6.4   |
| 358 | B11R_087_050a | 0.5    | 0.375  | 0.875  | 0.875  | 0.5      | 0.625  | 0.284    | 0.375  | 0.467 | 0.875  | 53.6     | 6.3   |
| 359 | B09R_100_062a | 0.5    | 0.375  | 1.0    | 1.0    | 0.625    | 0.687  | 0.281    | 0.375  | 0.515 | 1.0    | 56.0     | 6.3   |
| 360 | Y00G_050_050a | 0.5    | 0.5    | 0.0    | 0.5    | 0.5      | 0.25   | 0.90     | 0.5    | 0.434 | 0.0    | 51.8     | -1.6  |
| 361 | Y00G_050_037a | 0.5    | 0.5    | 0.125  | 0.5    | 0.375    | 0.312  | 0.90     | 0.5    | 0.45  | 0.124  | 53.2     | -1.2  |
| 362 | Y00G_050_025a | 0.5    | 0.5    | 0.25   | 0.5    | 0.25     | 0.375  | 0.90     | 0.5    | 0.467 | 0.249  | 54.6     | -0.8  |
| 363 | Y00G_050_012a | 0.5    | 0.5    | 0.375  | 0.5    | 0.125    | 0.437  | 0.90     | 0.5    | 0.483 | 0.375  | 56.0     | -0.4  |
| 364 | NW_050a       | 0.5    | 0.5    | 0.5    | 0.5    | 0.0      | 0.5    | 360      | 0.5    | 0.5   | 0.5    | 57.4     | 0.0   |
| 365 | B00R_062_012a | 0.5    | 0.5    | 0.625  | 0.625  | 0.125    | 0.562  | 0.270    | 0.5    | 0.544 | 0.625  | 59.7     | 0.1   |
| 366 | B00R_075_025a | 0.5    | 0.5    | 0.75   | 0.75   | 0.25     | 0.625  | 0.270    | 0.5    | 0.589 | 0.75   | 62.0     | 0.3   |
| 367 | B00R_087_037a | 0.5    | 0.5    | 0.875  | 0.875  | 0.375    | 0.687  | 0.270    | 0.5    | 0.634 | 0.875  | 64.2     | 0.5   |
| 368 | B00R_100_050a | 0.5    | 0.5    | 1.0    | 1.0    | 0.5      | 0.75   | 0.270    | 0.5    | 0.679 | 1.0    | 66.5     | 0.7   |
| 369 | Y18G_062_062a | 0.5    | 0.625  | 0.0    | 0.625  | 0.625    | 0.312  | 101      | 0.435  | 0.625 | 0.0    | 57.7     | -12.6 |
| 370 | Y23G_062_050a | 0.5    | 0.625  | 0.125  | 0.625  | 0.5      | 0.375  | 104      | 0.432  | 0.625 | 0.125  | 57.8     | -11.8 |
| 371 | Y31G_062_037a | 0.5    | 0.625  | 0.25   | 0.625  | 0.375    | 0.437  | 109      | 0.448  | 0.625 | 0.25   | 58.9     | -10.7 |
| 372 | Y50G_062_025a | 0.5    | 0.625  | 0.375  | 0.625  | 0.25     | 0.5    | 120      | 0.462  | 0.625 | 0.375  | 59.9     | -9.7  |
| 373 | G00B_062_012a | 0.5    | 0.625  | 0.5    | 0.625  | 0.125    | 0.562  | 150      | 0.5    | 0.625 | 0.501  | 61.6     | -8.6  |
| 374 | G50B_062_012a | 0.5    | 0.625  | 0.625  | 0.625  | 0.125    | 0.562  | 210      | 0.5    | 0.625 | 0.589  | 62.1     | -5.2  |
| 375 | G75B_075_025a | 0.5    | 0.625  | 0.75   | 0.75   | 0.25     | 0.625  | 240      | 0.5    | 0.686 | 0.75   | 65.6     | -5.4  |
| 376 | G84B_087_037a | 0.5    | 0.625  | 0.875  | 0.875  | 0.375    | 0.687  | 251      | 0.5    | 0.716 | 0.875  | 67.5     | -4.8  |
| 377 | G88B_100_050a | 0.5    | 0.625  | 1.0    | 1.0    | 0.5      | 0.75   | 256      | 0.5    | 0.759 | 1.0    | 69.7     | -4.5  |
| 378 | Y31G_075_075a | 0.5    | 0.75   | 0.0    | 0.75   | 0.75     | 0.375  | 109      | 0.396  | 0.75  | 0.0    | 60.3     | -21.5 |
| 379 | Y38G_075_062a | 0.5    | 0.75   | 0.125  | 0.75   | 0.625    | 0.437  | 113      | 0.411  | 0.75  | 0.125  | 61.5     | -20.2 |
| 380 | Y50G_075_050a | 0.5    | 0.75   | 0.25   | 0.75   | 0.5      | 0.5    | 120      | 0.425  | 0.75  | 0.25   | 62.3     | -19.4 |
| 381 | Y68G_075_037a | 0.5    | 0.75   | 0.375  | 0.75   | 0.375    | 0.562  | 131      | 0.46   | 0.75  | 0.375  | 63.3     | -18.4 |
| 382 | G00B_075_025a | 0.5    | 0.75   | 0.5    | 0.75   | 0.25     | 0.625  | 150      | 0.5    | 0.75  | 0.502  | 65.7     | -17.2 |
| 383 | G25B_075_025a | 0.5    | 0.75   | 0.625  | 0.75   | 0.25     | 0.625  | 180      | 0.5    | 0.75  | 0.6    | 66.3     | -13.8 |
| 384 | G50B_075_025a | 0.5    | 0.75   | 0.75   | 0.75   | 0.25     | 0.625  | 210      | 0.5    | 0.75  | 0.678  | 66.9     | -10.8 |
| 385 | G65B_087_037a | 0.5    | 0.75   | 0.875  | 0.875  | 0.375    | 0.687  | 229      | 0.5    | 0.875 | 0.872  | 72.2     | -12.0 |
| 386 | G75B_100_050a | 0.5    | 0.75   | 1.0    | 1.0    | 0.5      | 0.75   | 240      | 0.5    | 0.872 | 1.0    | 73.7     | -10.9 |
| 387 | Y41G_087_087a | 0.5    | 0.875  | 0.0    | 0.875  | 0.875    | 0.437  | 115      | 0.37   | 0.875 | 0.0    | 64.0     | -30.0 |
| 388 | Y50G_087_075a | 0.5    | 0.875  | 0.125  | 0.875  | 0.75     | 0.5    | 120      | 0.387  | 0.875 | 0.125  | 64.8     | -29.1 |
| 389 | Y61G_087_062a | 0.5    | 0.875  | 0.25   | 0.875  | 0.625    | 0.562  | 127      | 0.422  | 0.875 | 0.25   | 65.4     | -28.4 |
| 390 | Y76G_087_050a | 0.5    | 0.875  | 0.375  | 0.875  | 0.5      | 0.625  | 136      | 0.456  | 0.875 | 0.375  | 67.4     | -26.8 |
| 391 | G00B_087_037a | 0.5    | 0.875  | 0.5    | 0.875  | 0.375    | 0.687  | 150      | 0.5    | 0.875 | 0.504  | 69.9     | -25.9 |
| 392 | G15B_087_037a | 0.5    | 0.875  | 0.625  | 0.875  | 0.375    | 0.687  | 169      | 0.5    | 0.875 | 0.608  | 70.4     | -22.6 |
| 393 | G34B_087_037a | 0.5    | 0.875  | 0.75   | 0.875  | 0.375    | 0.687  | 191      | 0.5    | 0.875 | 0.691  | 71.0     | -18.9 |
| 394 | G50B_087_037a | 0.5    | 0.875  | 0.875  | 0.875  | 0.375    | 0.687  | 210      | 0.5    | 0.875 | 0.767  | 71.6     | -15.7 |
| 395 | G61B_100_050a | 0.5    | 0.875  | 1.0    | 1.0    | 0.5      | 0.75   | 224      | 0.5    | 1.0   | 0.956  | 76.9     | -17.4 |
| 396 | Y50G_100_100a | 0.5    | 1.0    | 0.0    | 1.0    | 1.0      | 0.5    | 120      | 0.35   | 1.0   | 0.0    | 67.2     | -38.9 |
| 397 | Y58G_100_087a | 0.5    | 1.0    | 0.125  | 1.0    | 0.875    | 0.562  | 125      | 0.385  | 1.0   | 0.125  | 67.9     | -38.2 |
| 398 | Y68G_100_075a | 0.5    | 1.0    | 0.25   | 1.0    | 0.75     | 0.625  | 131      | 0.421  | 1.0   | 0.25   | 69.2     | -36.8 |
| 399 | Y81G_100_062a | 0.5    | 1.0    | 0.375  | 1.0    | 0.625    | 0.687  | 139      | 0.452  | 1.0   | 0.375  | 71.5     | -35.1 |
| 400 | G00B_100_050a | 0.5    | 1.0    | 0.5    | 1.0    | 0.5      | 0.75   | 150      | 0.5    | 1.0   | 0.505  | 74.0     | -34.5 |
| 401 | G11B_100_050a | 0.5    | 1.0    | 0.625  | 1.0    | 0.5      | 0.75   | 164      | 0.5    | 1.0   | 0.615  | 74.6     | -31.3 |
| 402 | G25B_100_050a | 0.     |        |        |        |          |        |          |        |       |        |          |       |

delta E\* = 12.6

grafico TUB-SI05; 16 tintes, carta standard offset APCO  
colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, cmyk

immettere:  $rgb/cmyk \rightarrow rgb_e$   
uscita: trasferire a  $cmyk_e$

TUB iscrizione: 20130201-SI05/SI05L0NA.TXT /.PS  
la domanda per la misura uscita nella stampa di offset, separazionecmyb (CMyK)

TUB materiale: code=rha4ta







http://130.149.60.45/~farbmetrik/SI05/SI05L0NA.TXT /.PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 28/33

SI0501A

TUB iscrizione: 20130201-SI05/SI05L0NA.TXT /.PS  
la domanda per la misura uscita nella stampa di offset, separazionecmyb (CMYK)

TUB materiale: code=rha4ta

| n   | HIC*Fe        | rgb_Fe | ict_Fe | hsi_Fe | rgb*Fe | LabCh*Fe | rgb*Fe | LabCh*Fe | DE*Fe | hsi_Me | rgb*Me | LabCh*Me |
|-----|---------------|--------|--------|--------|--------|----------|--------|----------|-------|--------|--------|----------|
| 648 | R00Y_100_100a | 1.0    | 0.0    | 0.0    | 1.0    | 0.5      | 390    | 1.0      | 0.0   | 0.131  | 47.6   | 66.3     |
| 649 | R38Y_100_100a | 1.0    | 0.0    | 0.125  | 1.0    | 0.5      | 383    | 1.0      | 0.0   | 0.131  | 47.6   | 66.3     |
| 650 | R26Y_100_100a | 1.0    | 0.0    | 0.25   | 1.0    | 0.5      | 376    | 1.0      | 0.0   | 0.486  | 47.8   | 69.5     |
| 651 | R13Y_100_100a | 1.0    | 0.0    | 0.375  | 1.0    | 0.5      | 368    | 1.0      | 0.0   | 0.706  | 48.1   | 71.6     |
| 652 | R00Y_100_100a | 1.0    | 0.0    | 0.5    | 1.0    | 0.5      | 360    | 0.948    | 0.0   | 1.0    | 47.3   | 72.7     |
| 653 | B68R_100_100a | 1.0    | 0.0    | 0.625  | 1.0    | 0.5      | 352    | 0.843    | 0.0   | 1.0    | 45.2   | 69.7     |
| 654 | B61R_100_100a | 1.0    | 0.0    | 0.75   | 1.0    | 0.5      | 344    | 0.663    | 0.0   | 1.0    | 41.2   | 62.0     |
| 655 | B55R_100_100a | 1.0    | 0.0    | 0.875  | 1.0    | 0.5      | 337    | 0.538    | 0.0   | 1.0    | 38.0   | 55.7     |
| 656 | B50R_100_100a | 1.0    | 0.0    | 1.0    | 1.0    | 0.5      | 330    | 0.42     | 0.0   | 1.0    | 34.9   | 50.0     |
| 657 | R11Y_100_100a | 1.0    | 0.125  | 0.0    | 1.0    | 0.5      | 37     | 1.0      | 0.052 | 0.0    | 49.2   | 61.9     |
| 658 | R00Y_100_087e | 1.0    | 0.125  | 0.125  | 1.0    | 0.875    | 562    | 390      | 1.0   | 0.125  | 0.131  | 47.6     |
| 659 | R36Y_100_087e | 1.0    | 0.125  | 0.25   | 1.0    | 0.875    | 562    | 382      | 1.0   | 0.0    | 0.341  | 47.8     |
| 660 | R23Y_100_087e | 1.0    | 0.125  | 0.375  | 1.0    | 0.875    | 562    | 374      | 1.0   | 0.0    | 0.538  | 47.9     |
| 661 | R08Y_100_087e | 1.0    | 0.125  | 0.5    | 1.0    | 0.875    | 562    | 365      | 1.0   | 0.0    | 0.817  | 48.1     |
| 662 | B70R_100_087e | 1.0    | 0.125  | 0.625  | 1.0    | 0.875    | 562    | 355      | 0.964 | 0.125  | 1.0    | 47.4     |
| 663 | B63R_100_087e | 1.0    | 0.125  | 0.75   | 1.0    | 0.875    | 562    | 346      | 0.735 | 0.125  | 1.0    | 42.0     |
| 664 | B56R_100_087e | 1.0    | 0.125  | 0.875  | 1.0    | 0.875    | 562    | 338      | 0.612 | 0.125  | 1.0    | 38.5     |
| 665 | B50R_100_087e | 1.0    | 0.125  | 1.0    | 1.0    | 0.875    | 562    | 330      | 0.492 | 0.125  | 1.0    | 34.9     |
| 666 | R23Y_100_100a | 1.0    | 0.25   | 0.0    | 1.0    | 0.5      | 44     | 1.0      | 0.172 | 0.0    | 53.4   | 52.6     |
| 667 | R13Y_100_100a | 1.0    | 0.25   | 0.125  | 1.0    | 0.875    | 562    | 38       | 1.0   | 0.072  | 0.0    | 49.8     |
| 668 | R00Y_100_075e | 1.0    | 0.25   | 0.25   | 1.0    | 0.75     | 625    | 390      | 1.0   | 0.0    | 0.131  | 47.6     |
| 669 | R35Y_100_075e | 1.0    | 0.25   | 0.375  | 1.0    | 0.75     | 625    | 381      | 1.0   | 0.0    | 0.365  | 47.8     |
| 670 | R18Y_100_075e | 1.0    | 0.25   | 0.5    | 1.0    | 0.75     | 625    | 371      | 1.0   | 0.0    | 0.617  | 48.0     |
| 671 | R00Y_100_075e | 1.0    | 0.25   | 0.625  | 1.0    | 0.75     | 625    | 360      | 0.961 | 0.25   | 1.0    | 47.3     |
| 672 | B65R_100_075e | 1.0    | 0.25   | 0.75   | 1.0    | 0.75     | 625    | 349      | 0.81  | 0.25   | 1.0    | 43.2     |
| 673 | B57R_100_075e | 1.0    | 0.25   | 0.875  | 1.0    | 0.75     | 625    | 339      | 0.681 | 0.25   | 1.0    | 38.9     |
| 674 | B50R_100_075e | 1.0    | 0.25   | 1.0    | 1.0    | 0.75     | 625    | 330      | 0.565 | 0.25   | 1.0    | 34.9     |
| 675 | R36Y_100_100a | 1.0    | 0.375  | 0.0    | 1.0    | 0.5      | 52     | 1.0      | 0.28  | 0.0    | 58.0   | 43.1     |
| 676 | R26Y_100_087e | 1.0    | 0.375  | 0.125  | 1.0    | 0.875    | 562    | 46       | 1.0   | 0.3    | 0.125  | 59.8     |
| 677 | R15Y_100_075e | 1.0    | 0.375  | 0.25   | 1.0    | 0.75     | 625    | 39       | 1.0   | 0.319  | 0.25   | 61.9     |
| 678 | R00Y_100_062a | 1.0    | 0.375  | 0.375  | 1.0    | 0.625    | 687    | 390      | 1.0   | 0.375  | 0.457  | 65.9     |
| 679 | R31Y_100_062a | 1.0    | 0.375  | 0.5    | 1.0    | 0.625    | 687    | 379      | 1.0   | 0.375  | 0.633  | 66.0     |
| 680 | R11Y_100_062a | 1.0    | 0.375  | 0.625  | 1.0    | 0.625    | 687    | 367      | 1.0   | 0.375  | 0.835  | 66.2     |
| 681 | B69R_100_062a | 1.0    | 0.375  | 0.75   | 1.0    | 0.625    | 687    | 353      | 0.923 | 0.375  | 1.0    | 64.8     |
| 682 | B59R_100_062a | 1.0    | 0.375  | 0.875  | 1.0    | 0.625    | 687    | 341      | 0.757 | 0.375  | 1.0    | 61.1     |
| 683 | B50R_100_062a | 1.0    | 0.375  | 1.0    | 1.0    | 0.625    | 687    | 330      | 0.637 | 0.375  | 1.0    | 58.0     |
| 684 | R50Y_100_100a | 1.0    | 0.5    | 0.0    | 1.0    | 0.5      | 60     | 1.0      | 0.378 | 0.0    | 62.5   | 34.1     |
| 685 | R41Y_100_087e | 1.0    | 0.5    | 0.125  | 1.0    | 0.875    | 562    | 55       | 1.0   | 0.402  | 0.125  | 64.2     |
| 686 | R31Y_100_075e | 1.0    | 0.5    | 0.25   | 1.0    | 0.75     | 625    | 49       | 1.0   | 0.432  | 0.25   | 66.3     |
| 687 | R18Y_100_062a | 1.0    | 0.5    | 0.375  | 1.0    | 0.625    | 687    | 41       | 1.0   | 0.456  | 0.375  | 68.5     |
| 688 | R00Y_100_050a | 1.0    | 0.5    | 0.5    | 1.0    | 0.5      | 75     | 390      | 1.0   | 0.5    | 0.565  | 72.0     |
| 689 | R26Y_100_050a | 1.0    | 0.5    | 0.625  | 1.0    | 0.5      | 75     | 376      | 1.0   | 0.5    | 0.743  | 72.1     |
| 690 | R00Y_100_050a | 1.0    | 0.5    | 0.75   | 1.0    | 0.5      | 75     | 360      | 0.974 | 0.5    | 1.0    | 71.8     |
| 691 | B61R_100_050a | 1.0    | 0.5    | 0.875  | 1.0    | 0.5      | 75     | 344      | 0.831 | 0.5    | 1.0    | 68.7     |
| 692 | B50R_100_050a | 1.0    | 0.5    | 1.0    | 1.0    | 0.5      | 75     | 330      | 0.71  | 0.5    | 1.0    | 65.6     |
| 693 | R63Y_100_100a | 1.0    | 0.625  | 0.0    | 1.0    | 1.0      | 5      | 68       | 1.0   | 0.484  | 0.0    | 67.3     |
| 694 | R58Y_100_087e | 1.0    | 0.625  | 0.125  | 1.0    | 0.875    | 562    | 65       | 1.0   | 0.513  | 0.125  | 69.4     |
| 695 | R50Y_100_075e | 1.0    | 0.625  | 0.25   | 1.0    | 0.75     | 625    | 60       | 1.0   | 0.533  | 0.25   | 71.0     |
| 696 | R38Y_100_062a | 1.0    | 0.625  | 0.375  | 1.0    | 0.625    | 687    | 53       | 1.0   | 0.557  | 0.375  | 72.7     |
| 697 | R23Y_100_050a | 1.0    | 0.625  | 0.5    | 1.0    | 0.5      | 75     | 44       | 1.0   | 0.586  | 0.5    | 74.9     |
| 698 | R00Y_100_037e | 1.0    | 0.625  | 0.625  | 1.0    | 0.375    | 812    | 390      | 1.0   | 0.625  | 0.674  | 78.1     |
| 699 | R18Y_100_037e | 1.0    | 0.625  | 0.75   | 1.0    | 0.375    | 812    | 371      | 1.0   | 0.625  | 0.856  | 78.2     |
| 700 | B65R_100_037e | 1.0    | 0.625  | 0.875  | 1.0    | 0.375    | 812    | 349      | 0.905 | 0.625  | 1.0    | 76.4     |
| 701 | B50R_100_037e | 1.0    | 0.625  | 1.0    | 1.0    | 0.375    | 812    | 330      | 0.782 | 0.625  | 1.0    | 73.3     |
| 702 | R76Y_100_100a | 1.0    | 0.75   | 0.0    | 1.0    | 0.5      | 76     | 1.0      | 0.584 | 0.0    | 72.7   | 16.2     |
| 703 | R73Y_100_087e | 1.0    | 0.75   | 0.125  | 1.0    | 0.875    | 562    | 74       | 1.0   | 0.614  | 0.125  | 74.5     |
| 704 | R68Y_100_075e | 1.0    | 0.75   | 0.25   | 1.0    | 0.75     | 625    | 71       | 1.0   | 0.641  | 0.25   | 76.0     |
| 705 | R61Y_100_062a | 1.0    | 0.75   | 0.375  | 1.0    | 0.625    | 687    | 67       | 1.0   | 0.669  | 0.375  | 77.8     |
| 706 | R50Y_100_050a | 1.0    | 0.75   | 0.5    | 1.0    | 0.5      | 75     | 60       | 1.0   | 0.689  | 0.5    | 79.4     |
| 707 | R31Y_100_037e | 1.0    | 0.75   | 0.625  | 1.0    | 0.375    | 812    | 49       | 1.0   | 0.716  | 0.625  | 81.3     |
| 708 | R00Y_100_025e | 1.0    | 0.75   | 0.75   | 1.0    | 0.25     | 875    | 390      | 1.0   | 0.75   | 0.782  | 84.2     |
| 709 | R00Y_100_025e | 1.0    | 0.75   | 0.875  | 1.0    | 0.25     | 875    | 360      | 0.987 | 0.75   | 1.0    | 84.1     |
| 710 | B50R_100_025e | 1.0    | 0.75   | 1.0    | 1.0    | 0.25     | 875    | 330      | 0.855 | 0.75   | 1.0    | 81.0     |
| 711 | R88Y_100_100a | 1.0    | 0.875  | 0.0    | 1.0    | 1.0      | 5      | 83       | 1.0   | 0.698  | 0.0    | 78.2     |
| 712 | R86Y_100_087e | 1.0    | 0.875  | 0.125  | 1.0    | 0.875    | 562    | 82       | 1.0   | 0.719  | 0.125  | 79.7     |
| 713 | R85Y_100_075e | 1.0    | 0.875  | 0.25   | 1.0    | 0.75     | 625    | 81       | 1.0   | 0.744  | 0.25   | 81.4     |
| 714 | R81Y_100_062a | 1.0    | 0.875  | 0.375  | 1.0    | 0.625    | 687    | 79       | 1.0   | 0.763  | 0.375  | 82.9     |
| 715 | R76Y_100_050a | 1.0    | 0.875  | 0.5    | 1.0    | 0.5      | 75     | 76       | 1.0   | 0.792  | 0.5    | 84.5     |
| 716 | R68Y_100_037e | 1.0    | 0.875  | 0.625  | 1.0    | 0.375    | 812    | 71       | 1.0   | 0.82   | 0.625  | 86.2     |
| 717 | R50Y_100_025e | 1.0    | 0.875  | 0.75   | 1.0    | 0.25     | 875    | 60       | 1.0   | 0.844  | 0.75   | 87.9     |
| 718 | R00Y_100_012a | 1.0    | 0.875  | 0.875  | 1.0    | 0.125    | 937    | 390      | 1.0   | 0.875  | 0.891  | 90.2     |
| 719 | B50R_100_012a | 1.0    | 0.875  | 1.0    | 1.0    | 0.125    | 937    | 330      | 0.927 | 0.875  | 1.0    | 88.7     |
| 720 | Y00G_100_100a | 1.0    | 1.0    | 0.0    | 1.0    | 0.5      | 90     | 1.0      | 0.868 | 0.0    | 85.1   | -3.3     |
| 721 | Y00G_100_087e | 1.0    | 1.0    | 0.125  | 1.0    | 0.875    | 562    | 90       | 1.0   | 0.884  | 0.125  | 86.5     |
| 722 | Y00G_100_075e | 1.0    | 1.0    | 0.25   | 1.0    | 0.75     | 625    | 90       | 1.0   | 0.901  | 0.25   | 87.9     |
| 723 | Y00G_100_062a | 1.0    | 1.0    | 0.375  | 1.0    | 0.625    | 687    | 90       | 1.0   | 0.917  | 0.375  | 89.3     |
| 724 | Y00G_100_050a | 1.0    | 1.0    | 0.5    | 1.0    | 0.5      | 75     | 90       | 1.0   | 0.934  | 0.5    | 90.7     |
| 725 | Y00G_100_037e | 1.0    | 1.0    | 0.625  | 1.0    | 0.375    | 812    | 90       | 1.0   | 0.95   | 0.625  | 92.1     |
| 726 | Y00G_100_025e | 1.0    | 1.0    | 0.75   | 1.0    | 0.25     | 875    | 90       | 1.0   | 0.967  | 0.75   | 93.5     |
| 727 | Y00G_100_012a | 1.0    | 1.0    | 0.875  | 1.0    | 0.125    | 937    | 90       | 1.0   | 0.983  | 0.875  | 94.9     |
| 728 | NW_100e       | 1.0    | 1.0    | 1.0    | 0.0    | 1.0      | 360    | 1.0      | 1.0   | 1.0    | 96.3   | 0.0      |

delta E\* = 12.1

grafico TUB-SI05; 16 tinte, carta standard offset APCO  
colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, cmyk

immettere:  $rgb \rightarrow cmyk$   
uscita: trasferire a  $cmyk_e$





http://130.149.60.45/~farbmetrik/SI05/SI05L0NA.TXT /.PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 31/33

| n   | HIC*Fe        | rgb_Fe            | ict_Fe            | hsi_Fe | rgb*Fe            | LabCh*Fe        | rgb*Fe      | LabCh*Fe          | DE**Fe          | hsi_Me          | rgb*Me        | LabCh*Me        |
|-----|---------------|-------------------|-------------------|--------|-------------------|-----------------|-------------|-------------------|-----------------|-----------------|---------------|-----------------|
| 891 | NW_100e       | 1.0 1.0 1.0       | 1.0 0.0 1.0       | 360    | 1.0 1.0 1.0       | 96.3 0.0 0.0    | 0.0 0.0 0.0 | 1.0 1.0 1.0       | 96.4 0.0 0.0    | 207.2 0.0 360   | 1.0 1.0 1.0   | 96.3 0.0 0.0    |
| 892 | B50R_100_012e | 1.0 0.875 1.0     | 1.0 0.125 0.937   | 330    | 0.927 0.875 1.0   | 88.7 6.2 -3.8   | 7.3 328.6   | 1.0 0.875 1.0     | 91.9 5.7 -1.8   | 6.0 342.2 3.8   | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 893 | B50R_100_025e | 1.0 0.75 1.0      | 1.0 0.25 0.875    | 330    | 0.855 0.75 1.0    | 81.0 12.5 -7.6  | 14.6 328.6  | 1.0 0.75 1.0      | 86.0 13.3 -3.6  | 13.8 344.4 6.4  | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 894 | B50R_100_037e | 1.0 0.625 1.0     | 1.0 0.375 0.812   | 330    | 0.782 0.625 1.0   | 73.3 18.7 -11.4 | 21.9 328.6  | 1.0 0.625 1.0     | 80.5 20.7 -5.3  | 21.4 345.6 9.6  | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 895 | B50R_100_050e | 1.0 0.5 1.0       | 1.0 0.5 0.75      | 330    | 0.71 0.5 1.0      | 65.6 25.0 -15.2 | 29.3 328.6  | 1.0 0.5 1.0       | 72.8 31.7 -7.1  | 32.5 347.3 12.7 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 896 | B50R_100_062e | 1.0 0.375 1.0     | 1.0 0.625 0.687   | 330    | 0.637 0.375 1.0   | 58.0 31.2 -19.0 | 36.6 328.6  | 1.0 0.375 1.0     | 66.0 41.9 -8.1  | 42.7 349.0 17.2 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 897 | B50R_100_075e | 1.0 0.25 1.0      | 1.0 0.75 0.625    | 330    | 0.565 0.25 1.0    | 50.3 37.5 -22.8 | 43.9 328.6  | 1.0 0.25 1.0      | 59.4 52.7 -8.4  | 53.4 350.8 22.8 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 898 | B50R_100_087e | 1.0 0.125 1.0     | 1.0 0.875 0.562   | 330    | 0.492 0.125 1.0   | 42.6 43.7 -26.7 | 51.2 328.6  | 1.0 0.125 1.0     | 52.4 65.2 -8.3  | 65.7 352.6 29.8 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 899 | B50R_100_100e | 1.0 0.0 1.0       | 1.0 1.0 0.5       | 330    | 0.42 0.0 1.0      | 34.9 50.0 -30.5 | 58.6 328.6  | 1.0 0.0 1.0       | 47.2 75.2 -7.1  | 75.5 354.5 36.4 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 900 | GO0B_100_012e | 0.875 1.0 0.875   | 1.0 0.125 0.937   | 150    | 0.875 1.0 0.875   | 90.7 -8.6 2.7   | 9.0 162.2   | 0.875 1.0 0.875   | 92.2 -4.9 3.7   | 6.2 142.9 4.0   | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 901 | NW_087e       | 0.875 0.875 0.875 | 0.875 0.0 0.875   | 360    | 0.875 0.875 0.875 | 86.6 0.0 0.0    | 0.0 0.0     | 0.875 0.875 0.875 | 91.0 0.0 -0.4   | 0.4 260.7 4.4   | 0.0 1.0 1.0   | 96.3 0.0 0.0    |
| 902 | B50R_087_012e | 0.875 0.75 0.875  | 0.875 0.125 0.812 | 330    | 0.802 0.75 0.875  | 78.9 6.2 -3.8   | 7.3 328.6   | 0.875 0.75 0.875  | 86.5 5.8 -2.3   | 6.3 337.9 7.6   | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 903 | B50R_087_025e | 0.875 0.625 0.875 | 0.875 0.25 0.75   | 330    | 0.73 0.625 0.875  | 71.3 12.5 -7.6  | 14.6 328.6  | 0.875 0.625 0.875 | 79.8 14.3 -4.4  | 15.0 342.9 9.3  | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 904 | B50R_087_037e | 0.875 0.5 0.875   | 0.875 0.375 0.687 | 330    | 0.657 0.5 0.875   | 63.6 18.7 -11.4 | 21.9 328.6  | 0.875 0.5 0.875   | 73.9 22.3 -5.8  | 23.1 345.2 12.2 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 905 | B50R_087_050e | 0.875 0.375 0.875 | 0.875 0.5 0.625   | 330    | 0.585 0.375 0.875 | 55.9 25.0 -15.2 | 29.3 328.6  | 0.875 0.375 0.875 | 66.1 33.4 -7.4  | 34.3 347.4 15.4 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 906 | B50R_087_062e | 0.875 0.25 0.875  | 0.875 0.625 0.562 | 330    | 0.512 0.25 0.875  | 48.2 31.2 -19.0 | 36.6 328.6  | 0.875 0.25 0.875  | 58.1 46.0 -8.5  | 46.8 349.5 20.7 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 907 | B50R_087_075e | 0.875 0.125 0.875 | 0.875 0.75 0.5    | 330    | 0.44 0.125 0.875  | 40.5 37.5 -22.8 | 43.9 328.6  | 0.875 0.125 0.875 | 51.0 58.4 -8.5  | 59.1 351.6 27.4 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 908 | B50R_087_087e | 0.875 0.0 0.875   | 0.875 0.875 0.437 | 330    | 0.367 0.0 0.875   | 32.9 43.7 -26.7 | 51.2 328.6  | 0.875 0.0 0.875   | 44.8 70.2 -7.8  | 70.6 353.5 34.5 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 909 | GO0B_100_025e | 0.75 1.0 0.75     | 1.0 0.25 0.875    | 150    | 0.75 1.0 0.75     | 85.2 -17.2 5.5  | 18.1 162.2  | 0.75 1.0 0.75     | 87.3 -9.9 7.4   | 12.3 143.1 7.8  | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 910 | GO0B_087_012e | 0.75 0.875 0.75   | 0.875 0.125 0.812 | 150    | 0.75 0.875 0.75   | 81.0 -8.6 2.7   | 9.0 162.2   | 0.75 0.875 0.75   | 86.7 -5.3 3.6   | 6.4 145.3 6.6   | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 911 | NW_075e       | 0.75 0.75 0.75    | 0.75 0.0 0.75     | 360    | 0.75 0.75 0.75    | 76.9 0.0 0.0    | 0.0 0.0     | 0.75 0.75 0.75    | 83.5 -0.1 -1.0  | 1.0 261.1 6.7   | 0.0 1.0 1.0   | 96.3 0.0 0.0    |
| 912 | B50R_075_012e | 0.75 0.625 0.75   | 0.75 0.125 0.687  | 330    | 0.677 0.625 0.75  | 69.2 6.2 -3.8   | 7.3 328.6   | 0.75 0.625 0.75   | 78.4 6.3 -3.0   | 7.0 334.1 9.2   | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 913 | B50R_075_025e | 0.75 0.5 0.75     | 0.75 0.25 0.625   | 330    | 0.605 0.5 0.75    | 61.5 12.5 -7.6  | 14.6 328.6  | 0.75 0.5 0.75     | 71.7 14.7 -4.8  | 15.5 341.6 10.7 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 914 | B50R_075_037e | 0.75 0.375 0.75   | 0.75 0.375 0.562  | 330    | 0.532 0.375 0.75  | 53.8 18.7 -11.4 | 21.9 328.6  | 0.75 0.375 0.75   | 64.2 24.9 -6.7  | 25.8 344.8 12.9 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 915 | B50R_075_050e | 0.75 0.25 0.75    | 0.75 0.5 0.5      | 330    | 0.46 0.25 0.75    | 46.2 25.0 -15.2 | 29.3 328.6  | 0.75 0.25 0.75    | 56.2 37.0 -7.9  | 37.8 347.8 17.3 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 916 | B50R_075_062e | 0.75 0.125 0.75   | 0.75 0.625 0.437  | 330    | 0.387 0.125 0.75  | 38.5 31.2 -19.0 | 36.6 328.6  | 0.75 0.125 0.75   | 48.6 49.4 -8.4  | 50.1 350.3 23.2 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 917 | B50R_075_075e | 0.75 0.0 0.75     | 0.75 0.75 0.375   | 330    | 0.315 0.0 0.75    | 30.8 37.5 -22.8 | 43.9 328.6  | 0.75 0.0 0.75     | 42.1 61.9 -8.3  | 62.5 352.3 30.5 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 918 | GO0B_100_037e | 0.625 1.0 0.625   | 1.0 0.375 0.812   | 150    | 0.625 1.0 0.625   | 79.6 -25.9 8.3  | 27.2 162.2  | 0.625 1.0 0.625   | 81.9 -15.7 10.8 | 19.1 145.4 10.7 | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 919 | GO0B_087_025e | 0.625 0.875 0.625 | 0.875 0.25 0.75   | 150    | 0.625 0.875 0.625 | 75.4 -17.2 5.5  | 18.1 162.2  | 0.625 0.875 0.625 | 81.6 -10.7 7.4  | 13.0 145.1 9.1  | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 920 | GO0B_075_012e | 0.625 0.75 0.625  | 0.75 0.125 0.687  | 150    | 0.625 0.75 0.625  | 71.3 -8.6 2.7   | 9.0 162.2   | 0.625 0.75 0.625  | 78.9 -5.6 3.2   | 6.4 149.8 8.2   | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 921 | NW_062e       | 0.625 0.625 0.625 | 0.625 0.0 0.625   | 360    | 0.625 0.625 0.625 | 67.1 0.0 0.0    | 0.0 0.0     | 0.625 0.625 0.625 | 76.6 -0.2 -1.4  | 1.5 261.2 9.5   | 0.0 1.0 1.0   | 96.3 0.0 0.0    |
| 922 | B50R_062_012e | 0.625 0.5 0.625   | 0.625 0.125 0.562 | 330    | 0.552 0.5 0.625   | 59.5 6.2 -3.8   | 7.3 328.6   | 0.625 0.5 0.625   | 70.3 7.0 -3.6   | 7.9 332.9 10.9  | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 923 | B50R_062_025e | 0.625 0.375 0.625 | 0.625 0.25 0.5    | 330    | 0.48 0.375 0.625  | 51.8 12.5 -7.6  | 14.6 328.6  | 0.625 0.375 0.625 | 63.6 15.7 -5.4  | 16.6 341.0 12.4 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 924 | B50R_062_037e | 0.625 0.25 0.625  | 0.625 0.375 0.437 | 330    | 0.407 0.25 0.625  | 44.1 18.7 -11.4 | 21.9 328.6  | 0.625 0.25 0.625  | 55.4 27.4 -7.0  | 28.3 345.5 14.9 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 925 | B50R_062_050e | 0.625 0.125 0.625 | 0.625 0.5 0.375   | 330    | 0.335 0.125 0.625 | 36.4 25.0 -15.2 | 29.3 328.6  | 0.625 0.125 0.625 | 46.9 40.7 -8.0  | 41.5 348.8 20.2 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 926 | B50R_062_062e | 0.625 0.0 0.625   | 0.625 0.625 0.312 | 330    | 0.262 0.0 0.625   | 28.8 31.2 -19.0 | 36.6 328.6  | 0.625 0.0 0.625   | 39.6 54.2 -8.0  | 54.8 351.5 27.7 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 927 | GO0B_100_050e | 0.5 1.0 0.5       | 1.0 0.5 0.75      | 150    | 0.5 1.0 0.505     | 74.0 -34.5 11.0 | 36.3 162.2  | 0.5 1.0 0.5       | 75.7 -22.9 13.7 | 26.7 149.0 12.0 | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 928 | GO0B_087_037e | 0.5 0.875 0.5     | 0.875 0.375 0.687 | 150    | 0.5 0.875 0.504   | 69.9 -25.9 8.3  | 27.2 162.2  | 0.5 0.875 0.5     | 75.1 -17.9 10.1 | 20.5 150.5 9.7  | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 929 | GO0B_075_025e | 0.5 0.75 0.5      | 0.75 0.25 0.625   | 150    | 0.5 0.75 0.502    | 65.7 -17.2 5.5  | 18.1 162.2  | 0.5 0.75 0.5      | 73.3 -11.5 7.0  | 13.5 148.6 9.6  | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 930 | GO0B_062_012e | 0.5 0.625 0.5     | 0.625 0.125 0.562 | 150    | 0.5 0.625 0.501   | 61.6 -8.6 2.7   | 9.0 162.2   | 0.5 0.625 0.5     | 71.3 -6.1 2.7   | 6.7 156.2 10.0  | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 931 | NW_050e       | 0.5 0.5 0.5       | 0.5 0.0 0.5       | 360    | 0.5 0.5 0.5       | 57.4 0.0 0.0    | 0.0 0.0     | 0.5 0.5 0.5       | 68.5 -0.2 -1.8  | 1.8 261.0 11.2  | 0.0 1.0 1.0   | 96.3 0.0 0.0    |
| 932 | B50R_050_012e | 0.5 0.375 0.5     | 0.5 0.125 0.437   | 330    | 0.427 0.375 0.5   | 49.7 6.2 -3.8   | 7.3 328.6   | 0.5 0.375 0.5     | 61.7 8.3 -4.1   | 9.3 333.6 12.1  | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 933 | B50R_050_025e | 0.5 0.25 0.5      | 0.5 0.25 0.375    | 330    | 0.355 0.249 0.5   | 42.1 12.5 -7.6  | 14.6 328.6  | 0.5 0.25 0.5      | 53.8 18.7 -6.0  | 19.6 342.2 13.4 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 934 | B50R_050_037e | 0.5 0.125 0.5     | 0.5 0.375 0.312   | 330    | 0.282 0.124 0.5   | 34.4 18.7 -11.4 | 21.9 328.6  | 0.5 0.125 0.5     | 44.5 32.3 -7.3  | 33.1 347.1 17.4 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 935 | B50R_050_050e | 0.5 0.0 0.5       | 0.5 0.5 0.25      | 330    | 0.21 0.0 0.5      | 26.7 25.0 -15.2 | 29.3 328.6  | 0.5 0.0 0.5       | 36.8 45.8 -7.6  | 46.4 350.5 24.3 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 936 | GO0B_100_062e | 0.375 1.0 0.375   | 1.0 0.625 0.687   | 150    | 0.375 1.0 0.382   | 68.4 -43.2 13.8 | 45.3 162.2  | 0.375 1.0 0.375   | 69.1 -31.2 17.0 | 35.5 151.3 12.4 | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 937 | GO0B_087_050e | 0.375 0.875 0.375 | 0.875 0.5 0.625   | 150    | 0.375 0.875 0.38  | 64.3 -34.5 11.0 | 36.3 162.2  | 0.375 0.875 0.375 | 68.9 -25.6 14.1 | 29.3 151.2 10.4 | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 938 | GO0B_075_037e | 0.375 0.75 0.375  | 0.75 0.375 0.562  | 150    | 0.375 0.75 0.379  | 60.1 -25.9 8.3  | 27.2 162.2  | 0.375 0.75 0.375  | 66.9 -19.4 10.3 | 22.0 151.9 9.5  | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 939 | GO0B_062_025e | 0.375 0.625 0.375 | 0.625 0.25 0.5    | 150    | 0.375 0.625 0.377 | 56.0 -17.2 5.5  | 18.1 162.2  | 0.375 0.625 0.375 | 65.3 -13.0 6.9  | 14.8 152.1 10.2 | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 940 | GO0B_050_012e | 0.375 0.5 0.375   | 0.5 0.125 0.437   | 150    | 0.375 0.5 0.376   | 51.8 -8.6 2.7   | 9.0 162.2   | 0.375 0.5 0.375   | 63.1 -6.8 3.1   | 7.5 155.0 11.3  | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |
| 941 | NW_037e       | 0.375 0.375 0.375 | 0.375 0.0 0.375   | 360    | 0.375 0.375 0.375 | 47.7 0.0 0.0    | 0.0 0.0     | 0.375 0.375 0.375 | 60.6 -0.3 -2.0  | 2.0 261.0 13.0  | 0.0 1.0 1.0   | 96.3 0.0 0.0    |
| 942 | B50R_037_012e | 0.375 0.25 0.375  | 0.375 0.125 0.312 | 330    | 0.302 0.249 0.375 | 40.0 6.2 -3.8   | 7.3 328.6   | 0.375 0.25 0.375  | 42.4 9.6 -4.3   | 10.6 335.8 12.8 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 943 | B50R_037_025e | 0.375 0.125 0.375 | 0.375 0.25 0.25   | 330    | 0.23 0.124 0.375  | 32.3 12.5 -7.6  | 14.6 328.6  | 0.375 0.125 0.375 | 33.3 21.9 -6.0  | 22.8 344.5 14.5 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 944 | B50R_037_037e | 0.375 0.0 0.375   | 0.375 0.375 0.187 | 330    | 0.157 0.0 0.375   | 24.7 18.7 -11.4 | 21.9 328.6  | 0.375 0.0 0.375   | 34.9 35.8 -6.7  | 36.5 349.3 20.4 | 0.42 0.0 1.0  | 34.9 50.0 -30.5 |
| 945 | GO0B_100_075e | 0.25 1.0 0.25     | 1.0 0.75 0.625    | 150    | 0.25 1.0 0.258    | 62.8 -51.8 16.6 | 54.4 162.2  | 0.25 1.0 0.25     | 62.1 -42.2 19.0 | 46.3 155.6 9.9  | 0.0 1.0 0.011 | 51.7 -69.1 22.1 |

vedere dei file simili: <http://130.149.60.45/~farbmetrik/SI05/SI05.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

|     |         | HIC*Fe |     |     |     | rgb_Fe |     |     |     | ict_Fe |     |     |      | hsi_Fe |     |     |     | rgb*Fe |     |     |     | LabCh*Fe |     |     |     | rgb*Fe |     |     |     | LabCh*Fe |     |     |     | DE**Fe |     |     |     | hsiMe | rgb*Me |     |     | LabCh*Me |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     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  |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     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| 972 | NW_000e | 0.0    | 0.0 | 0.0 | 0.0 | 0.0    | 0.0 | 0.0 | 360 | 0.0    | 0.0 | 0.0 | 18.5 | 0.0    | 0.0 | 0.0 | 0.0 | 0.0    | 0.0 | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0 | 0.0    | 0.0 | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0 | 0.0    | 0.0 | 0.0 | 0.0 | 0.0   | 0.0    | 0.0 | 0.0 | 0.0      | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

vedere dei file simili: <http://130.149.60.45/~farbmetrik/SI05/SI05.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-SI05/SI05L0NA.TXT /.PS  
la domanda per la misura uscita nella stampa di offset, separazionecmyb6 (CMYK)

TUB materiale: code=rha4ta

| n              | HIC*Fe        | rgb_Fe |       | ict_Fe |       | hsi_F,e |       | rgb*Fe | LabCh*Fe |       |       |      | rgb*Fe |       |      |       | LabCh*Fe |       |       |      | DE*Fe |       | hsiM,e | rgb*Me |      | LabCh*Me |      |       |       |      |       |       |      |       |
|----------------|---------------|--------|-------|--------|-------|---------|-------|--------|----------|-------|-------|------|--------|-------|------|-------|----------|-------|-------|------|-------|-------|--------|--------|------|----------|------|-------|-------|------|-------|-------|------|-------|
| 1053           | NW_086e       | 0.866  | 0.866 | 0.866  | 0.866 | 0.0     | 0.866 | 360    | 0.866    | 0.866 | 0.866 | 85.9 | 0.0    | 0.0   | 0.0  | 0.0   | 0.866    | 0.866 | 0.866 | 91.0 | 0.0   | -0.5  | 0.5    | 264.4  | 5.1  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1054           | NW_093e       | 0.933  | 0.933 | 0.933  | 0.933 | 0.0     | 0.933 | 360    | 0.933    | 0.933 | 0.933 | 91.1 | 0.0    | 0.0   | 0.0  | 0.0   | 0.933    | 0.933 | 0.933 | 93.5 | 0.0   | -0.3  | 0.3    | 271.8  | 2.4  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1055           | NW_100e       | 1.0    | 1.0   | 1.0    | 1.0   | 0.0     | 1.0   | 360    | 1.0      | 1.0   | 1.0   | 96.3 | 0.0    | 0.0   | 0.0  | 0.0   | 1.0      | 1.0   | 1.0   | 96.3 | 0.0   | -0.1  | 0.1    | 284.8  | 0.1  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1056           | NW_000e       | 0.0    | 0.0   | 0.0    | 0.0   | 0.0     | 0.0   | 360    | 0.0      | 0.0   | 0.0   | 18.5 | 0.0    | 0.0   | 0.0  | 0.0   | 0.0      | 0.0   | 0.0   | 19.2 | 0.0   | 0.0   | 0.0    | 6.0    | 0.7  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1057           | NW_006e       | 0.066  | 0.066 | 0.066  | 0.066 | 0.0     | 0.066 | 360    | 0.066    | 0.066 | 0.066 | 23.6 | 0.0    | 0.0   | 0.0  | 0.0   | 0.066    | 0.066 | 0.066 | 24.0 | 0.0   | -0.5  | 0.5    | 260.1  | 0.6  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1058           | NW_013e       | 0.133  | 0.133 | 0.133  | 0.133 | 0.0     | 0.133 | 360    | 0.133    | 0.133 | 0.133 | 28.8 | 0.0    | 0.0   | 0.0  | 0.0   | 0.133    | 0.133 | 0.133 | 33.3 | -0.3  | -1.5  | 1.5    | 258.6  | 4.7  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1059           | NW_020e       | 0.2    | 0.2   | 0.2    | 0.2   | 0.0     | 0.2   | 360    | 0.2      | 0.2   | 0.2   | 34.1 | 0.0    | 0.0   | 0.0  | 0.0   | 0.2      | 0.2   | 0.2   | 42.5 | -0.3  | -2.0  | 2.0    | 259.3  | 8.6  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1060           | NW_026e       | 0.266  | 0.266 | 0.266  | 0.266 | 0.0     | 0.266 | 360    | 0.266    | 0.266 | 0.266 | 39.2 | 0.0    | 0.0   | 0.0  | 0.0   | 0.266    | 0.266 | 0.266 | 48.9 | -0.3  | -2.2  | 2.2    | 260.4  | 9.9  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1061           | NW_033e       | 0.333  | 0.333 | 0.333  | 0.333 | 0.0     | 0.333 | 360    | 0.333    | 0.333 | 0.333 | 44.4 | 0.0    | 0.0   | 0.0  | 0.0   | 0.333    | 0.333 | 0.333 | 55.2 | -0.3  | -2.2  | 2.3    | 260.3  | 11.0 | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1062           | NW_040e       | 0.4    | 0.4   | 0.4    | 0.4   | 0.0     | 0.4   | 360    | 0.4      | 0.4   | 0.4   | 49.6 | 0.0    | 0.0   | 0.0  | 0.0   | 0.4      | 0.4   | 0.4   | 60.4 | -0.3  | -2.1  | 2.2    | 261.8  | 11.0 | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1063           | NW_046e       | 0.466  | 0.466 | 0.466  | 0.466 | 0.0     | 0.466 | 360    | 0.466    | 0.466 | 0.466 | 54.8 | 0.0    | 0.0   | 0.0  | 0.0   | 0.466    | 0.466 | 0.466 | 65.1 | -0.2  | -2.0  | 2.0    | 261.9  | 10.5 | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1064           | NW_053e       | 0.533  | 0.533 | 0.533  | 0.533 | 0.0     | 0.533 | 360    | 0.533    | 0.533 | 0.533 | 60.0 | 0.0    | 0.0   | 0.0  | 0.0   | 0.533    | 0.533 | 0.533 | 70.0 | -0.2  | -1.9  | 1.9    | 262.3  | 10.2 | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1065           | NW_060e       | 0.6    | 0.6   | 0.6    | 0.6   | 0.0     | 0.6   | 360    | 0.6      | 0.6   | 0.6   | 65.2 | 0.0    | 0.0   | 0.0  | 0.0   | 0.6      | 0.6   | 0.6   | 74.7 | -0.2  | -1.6  | 1.6    | 262.4  | 9.6  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1066           | NW_066e       | 0.666  | 0.666 | 0.666  | 0.666 | 0.0     | 0.666 | 360    | 0.666    | 0.666 | 0.666 | 70.3 | 0.0    | 0.0   | 0.0  | 0.0   | 0.666    | 0.666 | 0.666 | 78.8 | -0.1  | -1.4  | 1.4    | 262.5  | 8.6  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1067           | NW_073e       | 0.734  | 0.734 | 0.734  | 0.734 | 0.0     | 0.734 | 360    | 0.734    | 0.734 | 0.734 | 75.6 | 0.0    | 0.0   | 0.0  | 0.0   | 0.734    | 0.734 | 0.734 | 82.8 | -0.1  | -1.2  | 1.2    | 262.2  | 7.2  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1068           | NW_080e       | 0.8    | 0.8   | 0.8    | 0.8   | 0.0     | 0.8   | 360    | 0.8      | 0.8   | 0.8   | 80.8 | 0.0    | 0.0   | 0.0  | 0.0   | 0.8      | 0.8   | 0.8   | 86.6 | 0.0   | -0.9  | 0.9    | 264.2  | 5.8  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1069           | NW_086e       | 0.866  | 0.866 | 0.866  | 0.866 | 0.0     | 0.866 | 360    | 0.866    | 0.866 | 0.866 | 85.9 | 0.0    | 0.0   | 0.0  | 0.0   | 0.866    | 0.866 | 0.866 | 90.9 | 0.0   | -0.6  | 0.6    | 268.4  | 5.0  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1070           | NW_093e       | 0.933  | 0.933 | 0.933  | 0.933 | 0.0     | 0.933 | 360    | 0.933    | 0.933 | 0.933 | 91.1 | 0.0    | 0.0   | 0.0  | 0.0   | 0.933    | 0.933 | 0.933 | 93.4 | 0.0   | -0.3  | 0.3    | 272.6  | 2.3  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1071           | NW_100e       | 1.0    | 1.0   | 1.0    | 1.0   | 0.0     | 1.0   | 360    | 1.0      | 1.0   | 1.0   | 96.3 | 0.0    | 0.0   | 0.0  | 0.0   | 1.0      | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0    | 289.1  | 0.0  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1072           | NW_000e       | 0.0    | 0.0   | 0.0    | 0.0   | 0.0     | 0.0   | 360    | 0.0      | 0.0   | 0.0   | 18.5 | 0.0    | 0.0   | 0.0  | 0.0   | 0.0      | 0.0   | 0.0   | 20.7 | 0.1   | 0.3   | 0.3    | 65.1   | 2.1  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1073           | NW_100e       | 1.0    | 1.0   | 1.0    | 1.0   | 0.0     | 1.0   | 360    | 1.0      | 1.0   | 1.0   | 96.3 | 0.0    | 0.0   | 0.0  | 0.0   | 1.0      | 1.0   | 1.0   | 96.6 | 0.0   | 0.0   | 0.0    | 196.8  | 0.2  | 360      | 1.0  | 1.0   | 1.0   | 96.3 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1074           | R00Y_100_100e | 1.0    | 0.0   | 0.0    | 1.0   | 1.0     | 0.5   | 390    | 1.0      | 0.0   | 0.131 | 47.6 | 66.3   | 31.6  | 73.4 | 25.4  | 1.0      | 0.0   | 0.0   | 45.6 | 67.7  | 39.1  | 78.2   | 30.0   | 7.8  | 383      | 1.0  | 0.0   | 0.131 | 47.6 | 66.3  | 31.6  | 73.4 | 25.4  |
| 1075           | G50B_100_100e | 0.0    | 1.0   | 1.0    | 1.0   | 1.0     | 0.5   | 210    | 0.0      | 1.0   | 0.712 | 56.3 | -41.9  | -31.5 | 52.4 | 216.9 | 0.0      | 1.0   | 1.0   | 56.4 | -31.6 | -46.1 | 55.9   | 235.5  | 17.8 | 193      | 0.0  | 1.0   | 0.712 | 56.3 | -41.9 | -31.5 | 52.4 | 216.9 |
| 1076           | Y00G_100_100e | 1.0    | 1.0   | 0.0    | 1.0   | 1.0     | 0.5   | 90     | 1.0      | 0.868 | 0.0   | 85.1 | -3.3   | 83.7  | 83.7 | 92.3  | 1.0      | 1.0   | 0.0   | 87.9 | -7.9  | 89.2  | 89.6   | 95.0   | 7.7  | 83       | 1.0  | 0.868 | 0.0   | 85.1 | -3.3  | 83.7  | 83.7 | 92.3  |
| 1077           | B00R_100_100e | 0.0    | 0.0   | 1.0    | 1.0   | 1.0     | 0.5   | 270    | 0.0      | 0.358 | 1.0   | 36.7 | 1.4    | -46.6 | 46.6 | 271.7 | 0.0      | 0.0   | 1.0   | 23.1 | 24.3  | -46.5 | 52.5   | 297.6  | 26.6 | 249      | 0.0  | 0.358 | 1.0   | 36.7 | 1.4   | -46.6 | 46.6 | 271.7 |
| 1078           | G00B_100_100e | 0.0    | 1.0   | 0.0    | 1.0   | 1.0     | 0.5   | 150    | 0.0      | 1.0   | 0.011 | 51.7 | -69.1  | 22.1  | 72.6 | 162.2 | 0.0      | 1.0   | 0.0   | 48.7 | -69.8 | 21.6  | 73.1   | 162.7  | 3.1  | 150      | 0.0  | 1.0   | 0.011 | 51.7 | -69.1 | 22.1  | 72.6 | 162.2 |
| 1079           | B50R_100_100e | 1.0    | 0.0   | 1.0    | 1.0   | 1.0     | 0.5   | 330    | 0.42     | 0.0   | 1.0   | 34.9 | 50.0   | -30.5 | 58.6 | 328.6 | 1.0      | 0.0   | 1.0   | 45.8 | 75.8  | -5.0  | 76.0   | 356.2  | 37.8 | 294      | 0.42 | 0.0   | 1.0   | 34.9 | 50.0  | -30.5 | 58.6 | 328.6 |
| delta E* = 8.0 |               |        |       |        |       |         |       |        |          |       |       |      |        |       |      |       |          |       |       |      |       |       |        |        |      |          |      |       |       |      |       |       |      |       |

4-0133230-F0

SI050-7N, 33/33-F

grafico TUB-SI05; 16 tintes, carta standard offset APCO  
colori e la differenza,  $\Delta E^*$ , 3D=0, de=1, *cmyk*

immettere: *rgb/cmyk* -> *rgbe*  
uscita: trasferire a *cmyke*

4-0133230-F0

C