

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 10/360 = 0.02$

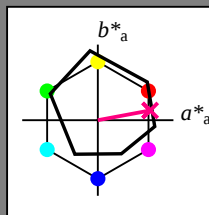
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_-

codice di tonalità per i colori
questa pagina:

$H^*_- = B75R_-$

triangolo chiarezza T^*



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	37
Y _{-,Ma}	90.3	-10.2	91.7	92.3	96
G _{-,Ma}	50.9	-62.8	34.9	71.9	150
C _{-,Ma}	58.6	-30.3	-45.0	54.2	236
B _{-,Ma}	25.7	31.0	-44.4	54.2	305
M _{-,Ma}	48.1	75.2	-8.3	75.7	353
N _{-,Ma}	18.0	0.0	0.0	0.0	0
W _{-,Ma}	95.4	0.0	0.0	0.0	0
R _{-,CIE}	39.9	58.7	27.9	65.0	25
Y _{-,CIE}	81.2	-2.8	71.5	71.6	92
G _{-,CIE}	52.2	-42.4	13.6	44.5	162
B _{-,CIE}	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$: 48 69 12 70 10

$HIC^*_{-,Ma}$: B75R_100_100_

$rgbic^*_{-,Ma}$:

1.0 0.0 0.5 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10

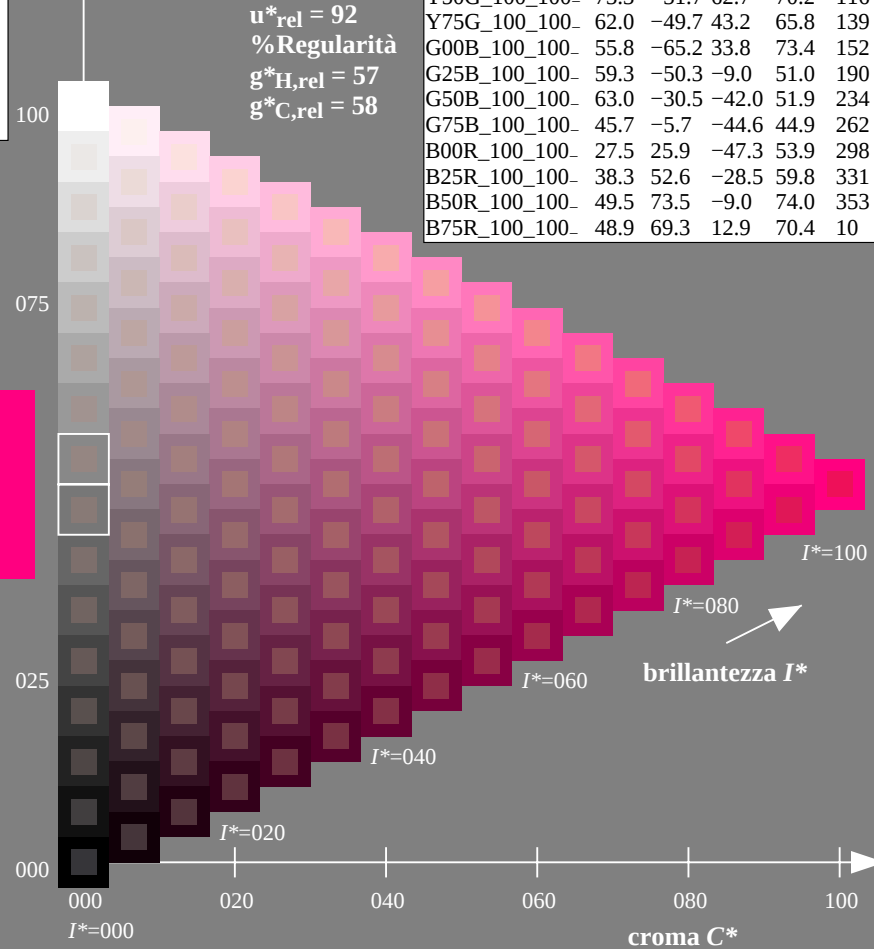
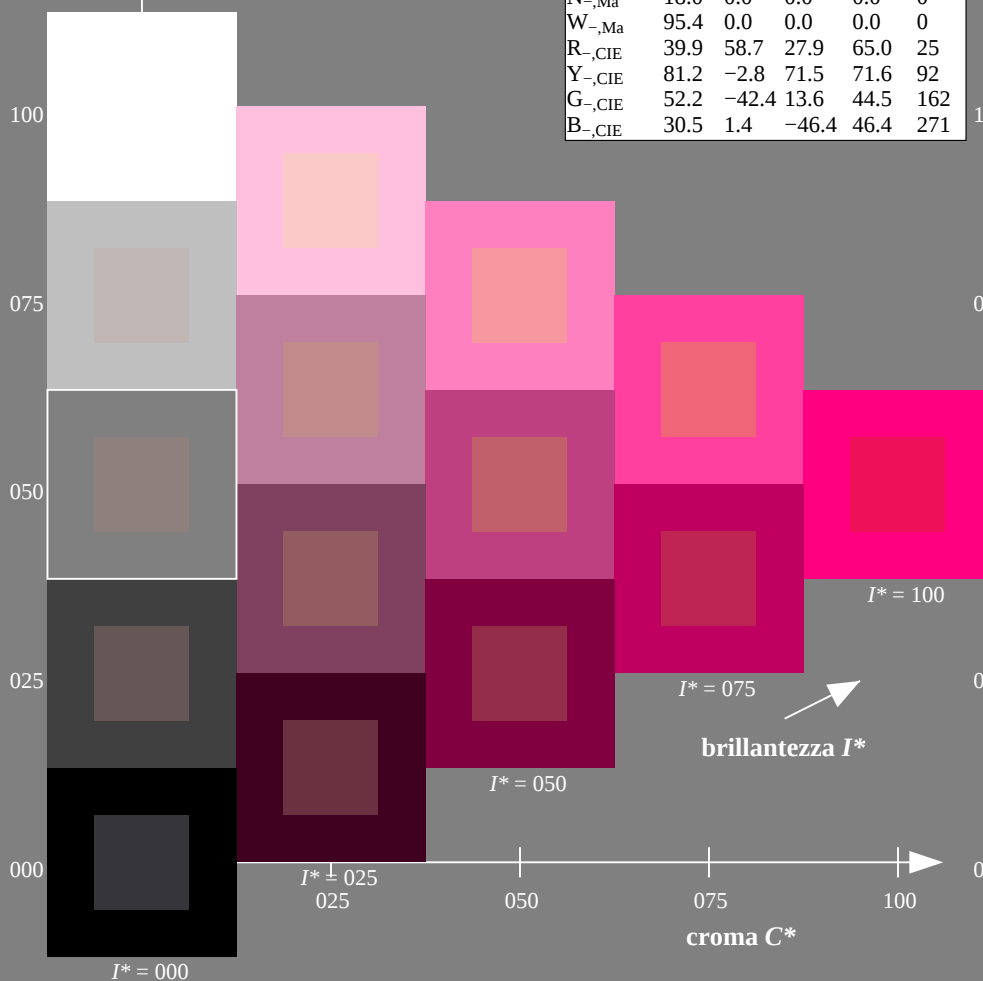


grafico TUB-RI44; codice di tinte: $H^*_- = B75R_-$
grafico conformemente a DIN 33872, 3D=1, de=0, $cm\dot{y}k^*$

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

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 11/360 = 0.03$

$H^*_d = B75R_d$

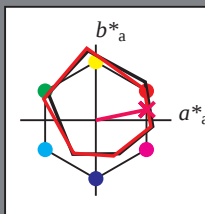
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_d

codice di tonalità per i colori
questa pagina:

$H^*_d = B75R_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	47.3	63.8	41.2	76.0	32
Y _d ,Ma	88.3	-11.9	95.1	95.8	97
G _d ,Ma	51.9	-68.8	28.1	74.3	157
C _d ,Ma	58.3	-29.2	-43.7	52.6	236
B _d ,Ma	25.3	23.5	-47.3	52.8	296
M _d ,Ma	48.2	72.8	-8.5	73.3	353
N _d ,Ma	17.7	0.0	0.0	0.0	0
W _d ,Ma	95.4	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma$: 47 67 14 69 11

HIC^*_d, Ma : B75R_100_100_d

$rgbic^*_d, Ma$:

1.0 0.0 0.5 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.3	63.8	41.2	76.0	32
R25Y_100_100 _d	55.3	45.8	52.2	69.5	48
R50Y_100_100 _d	67.2	22.6	67.6	71.2	71
R75Y_100_100 _d	79.9	1.0	83.9	83.9	89
Y00G_100_100 _d	88.3	-11.9	95.1	95.8	97
Y25G_100_100 _d	83.3	-19.2	83.7	85.9	102
Y50G_100_100 _d	72.7	-31.3	66.0	73.1	115
Y75G_100_100 _d	60.4	-48.8	46.7	67.6	136
G00B_100_100 _d	51.9	-68.8	28.1	74.3	157
G25B_100_100 _d	54.8	-51.0	-12.3	52.5	193
G50B_100_100 _d	58.3	-29.2	-43.7	52.6	236
G75B_100_100 _d	42.7	-6.0	-45.0	45.4	262
B00R_100_100 _d	25.3	23.5	-47.3	52.8	296
B25R_100_100 _d	37.8	53.8	-26.3	59.9	333
B50R_100_100 _d	48.2	72.8	-8.5	73.3	353
B75R_100_100 _d	47.7	67.7	14.0	69.1	11

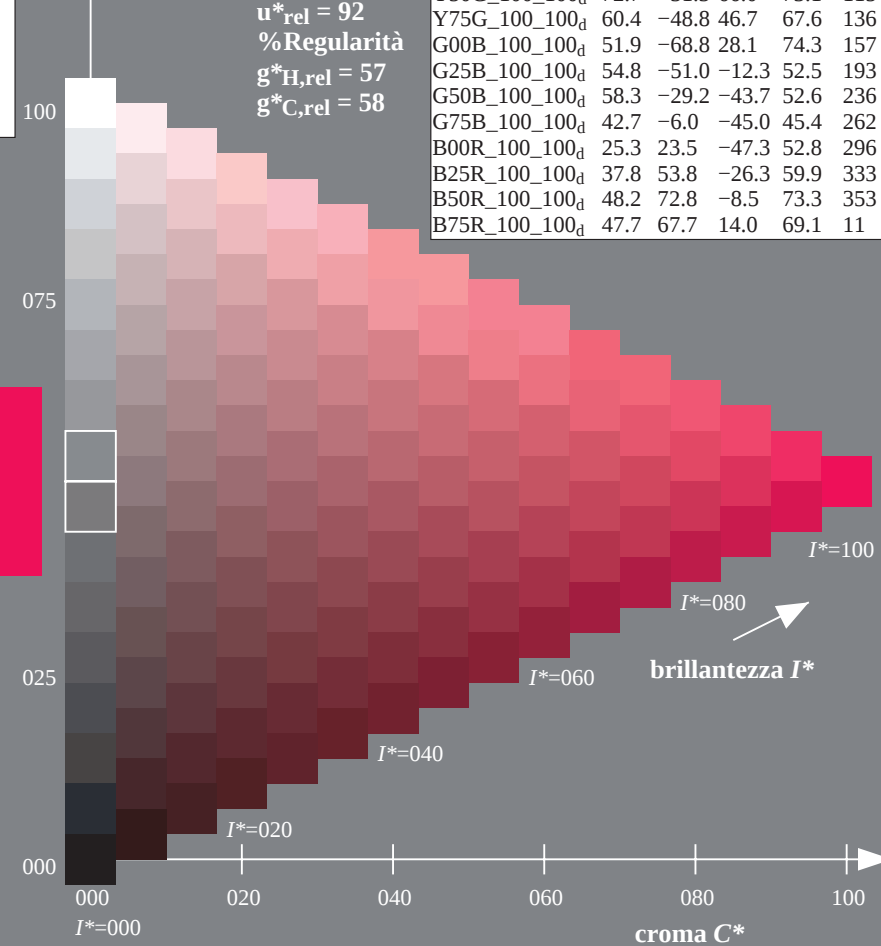
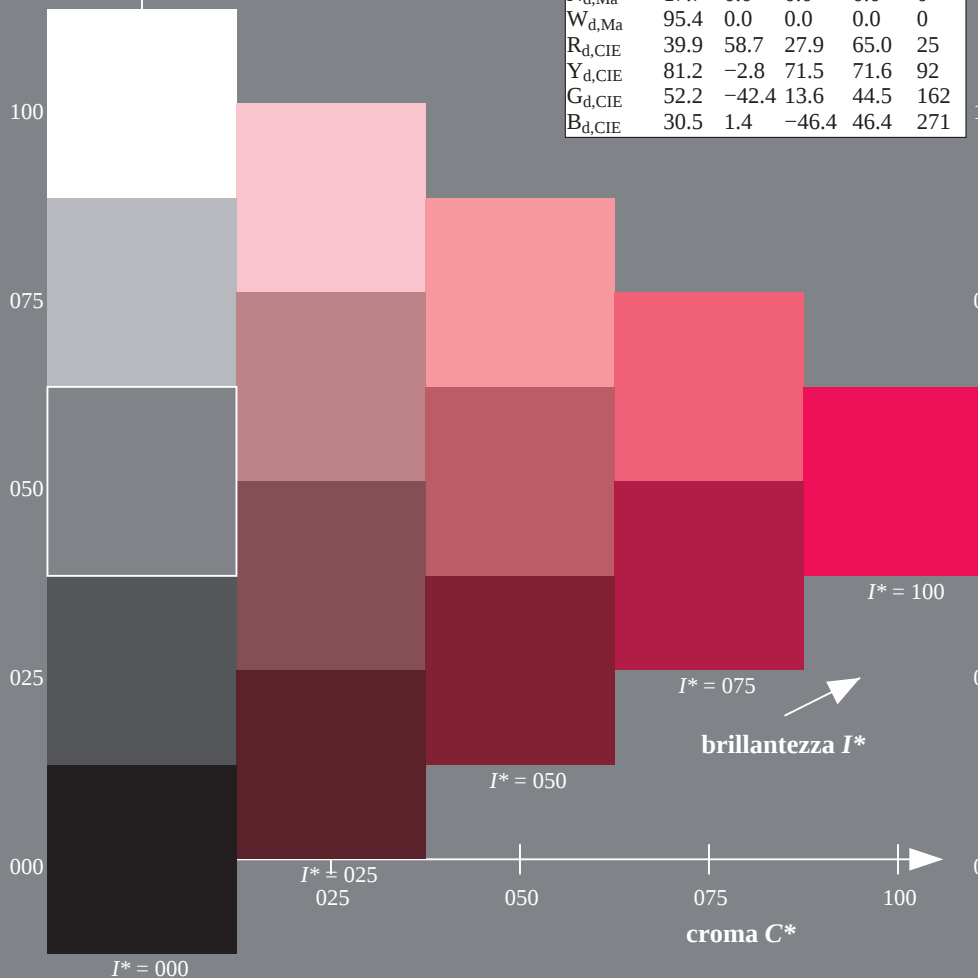


grafico TUB-RI44; codice di tinte: $H^*_d=B75R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cm\dot{y}k^*$

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazzione a $cm\dot{y}k^*_{dd}$

TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cm\dot{y}n6^*$ (CMYK)

TUB materiale: code=rh44ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Immettere y uscita: Offset Reflective System ORS18a for relative CIE LAB hue $h_{ab,a,rel} = h_{ab}/360 = 11/360 = 0.03$

$H^*_d = B75R_d$

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

HIC^*_d

codice di tonalità per i colori
questa pagina:

$H^*_d = B75R_d$

triangolo chiarezza I^*

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 47 67 14 69 11

$HIC^*_{d,Ma}$: B75R_100_100_d

$rgbic^*_{d,Ma}$:

1.0 0.0 0.5 1.0 1.0

triangolo chiarezza I^*

%Gamma

$u^*_{rel} = 92$

%Regularità

$g^*H_{rel} = 57$

$g^*C_{rel} = 58$



grafico TUB-RI44; codice di tinte: $H^*_d=B75R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmyk^*$

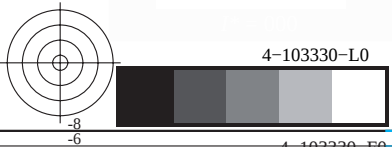
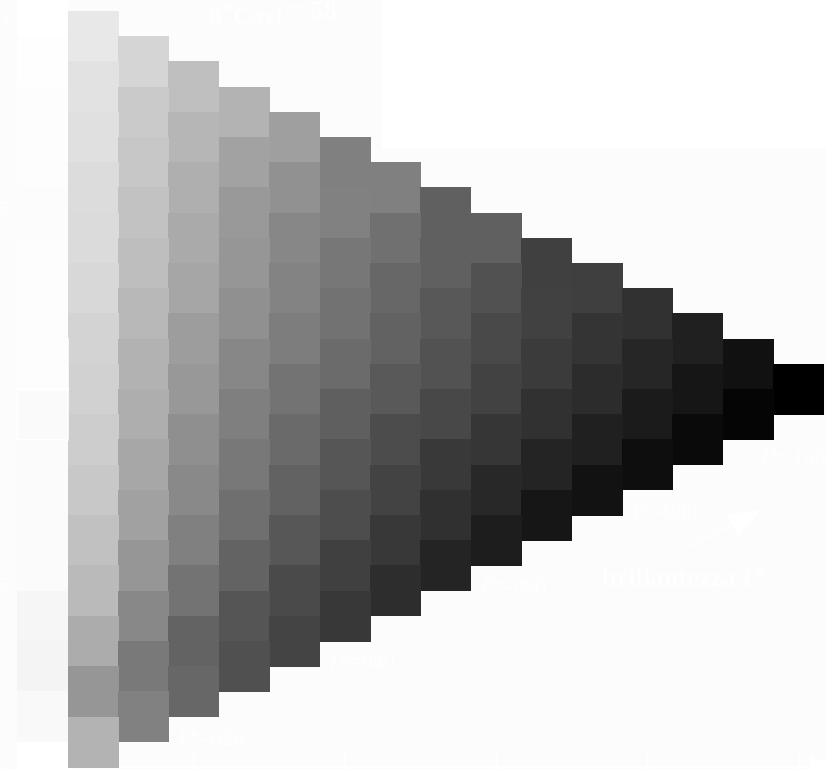
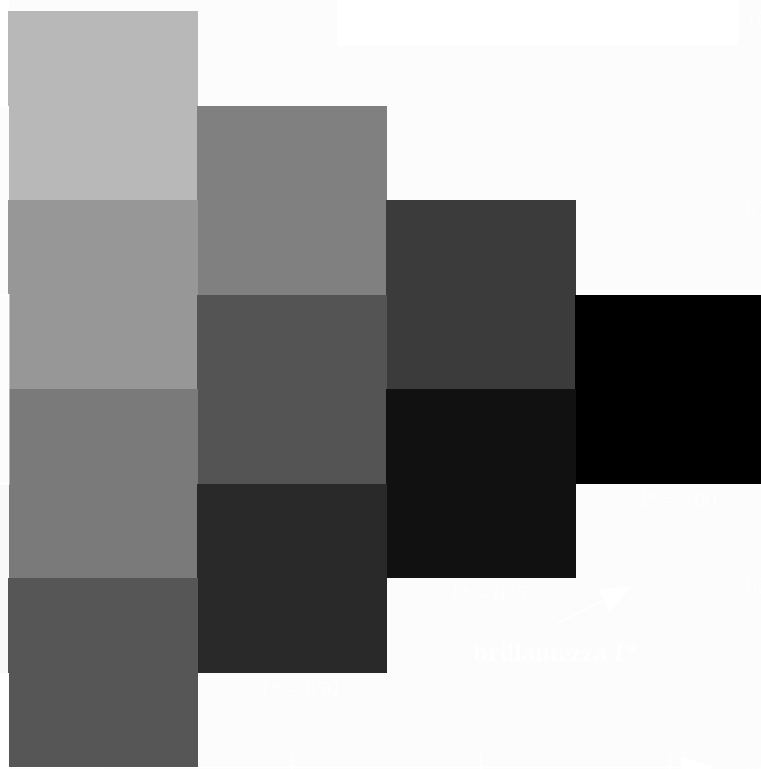
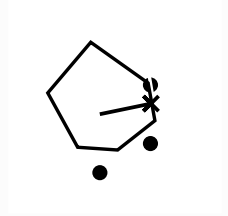
immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazzione a $cmyk^*_{dd}$

TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmyk^*$ (CMYK)

TUB materiale: code=rha4ta

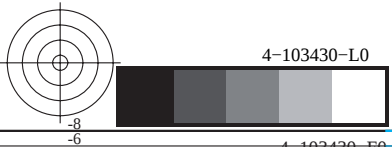
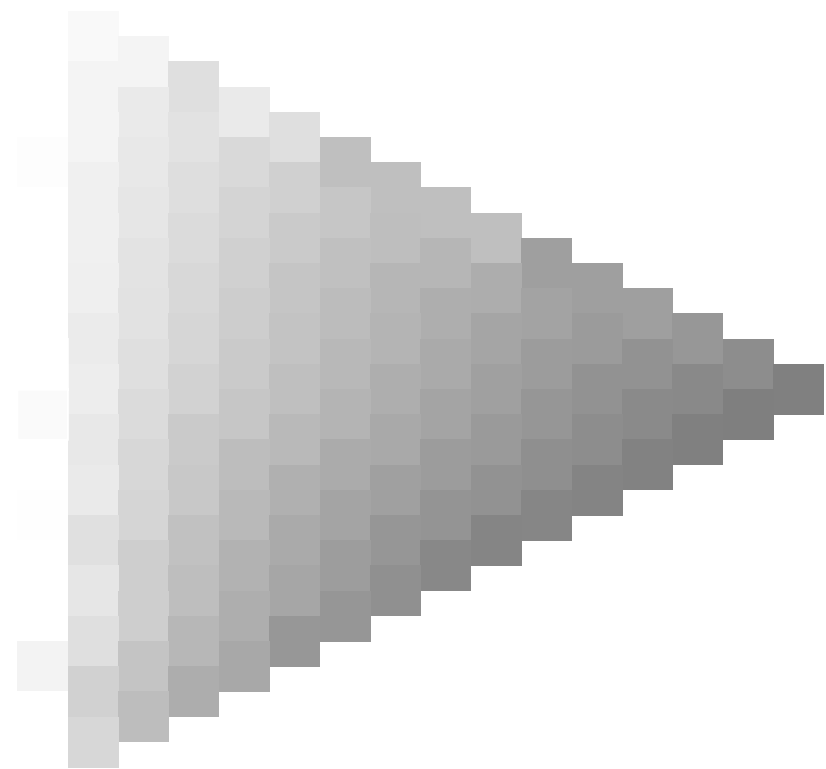
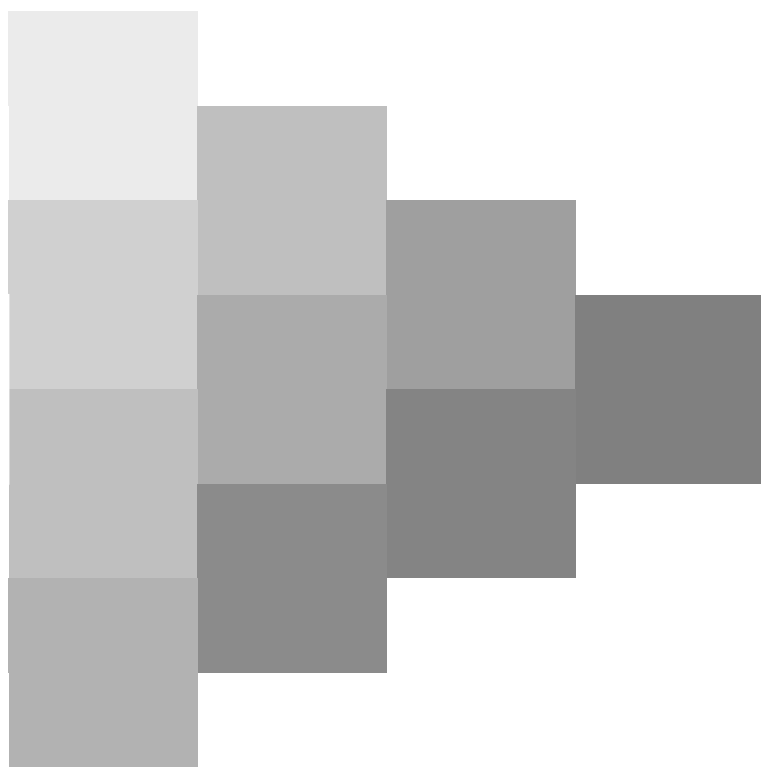
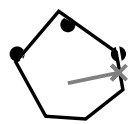


vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>





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Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 11/360 = 0.03$

$H^*_d = B75R_d$

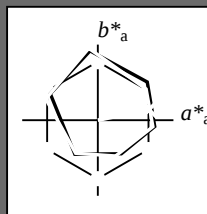
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_d

codice di tonalità per i colori
questa pagina:

$H^*_d = B75R_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	47.3	63.8	41.2	76.0	32
$Y_{d,Ma}$	88.3	-11.9	95.1	95.8	97
$G_{d,Ma}$	51.9	-68.8	28.1	74.3	157
$C_{d,Ma}$	58.3	-29.2	-43.7	52.6	236
$B_{d,Ma}$	25.3	23.5	-47.3	52.8	296
$M_{d,Ma}$	48.2	72.8	-8.5	73.3	353
$N_{d,Ma}$	17.7	0.0	0.0	0.0	0
$W_{d,Ma}$	95.4	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 47 67 14 69 11

$HIC^*_{d,Ma}$: B75R_100_100d

$rgbic^*_{d,Ma}$:

1.0 0.0 0.5 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

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

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

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100d}$	47.3	63.8	41.2	76.0	32
$R25Y_{100_100d}$	55.3	45.8	52.2	69.5	48
$R50Y_{100_100d}$	67.2	22.6	67.6	71.2	71
$R75Y_{100_100d}$	79.9	1.0	83.9	83.9	89
$Y00G_{100_100d}$	88.3	-11.9	95.1	95.8	97
$Y25G_{100_100d}$	83.3	-19.2	83.7	85.9	102
$Y50G_{100_100d}$	72.7	-31.3	66.0	73.1	115
$Y75G_{100_100d}$	60.4	-48.8	46.7	67.6	136
$G00B_{100_100d}$	51.9	-68.8	28.1	74.3	157
$G25B_{100_100d}$	54.8	-51.0	-12.3	52.5	193
$G50B_{100_100d}$	58.3	-29.2	-43.7	52.6	236
$G75B_{100_100d}$	42.7	-6.0	-45.0	45.4	262
$B00R_{100_100d}$	25.3	23.5	-47.3	52.8	296
$B25R_{100_100d}$	37.8	53.8	-26.3	59.9	333
$B50R_{100_100d}$	48.2	72.8	-8.5	73.3	353
$B75R_{100_100d}$	47.7	67.7	14.0	69.1	11

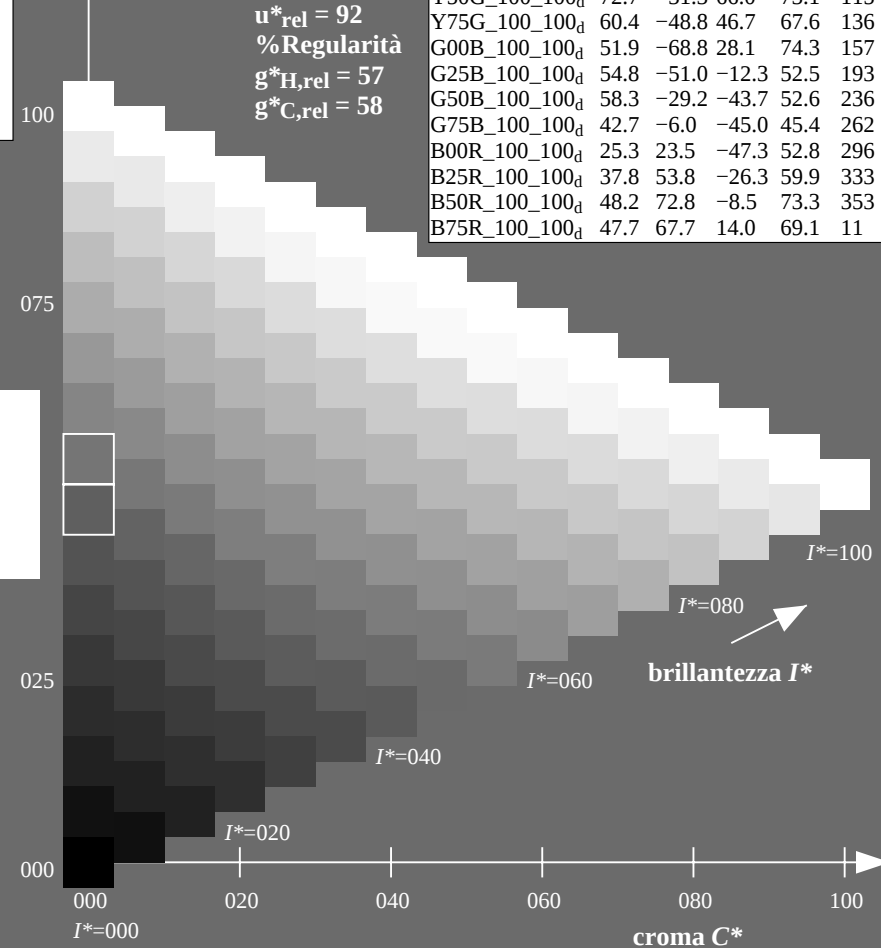
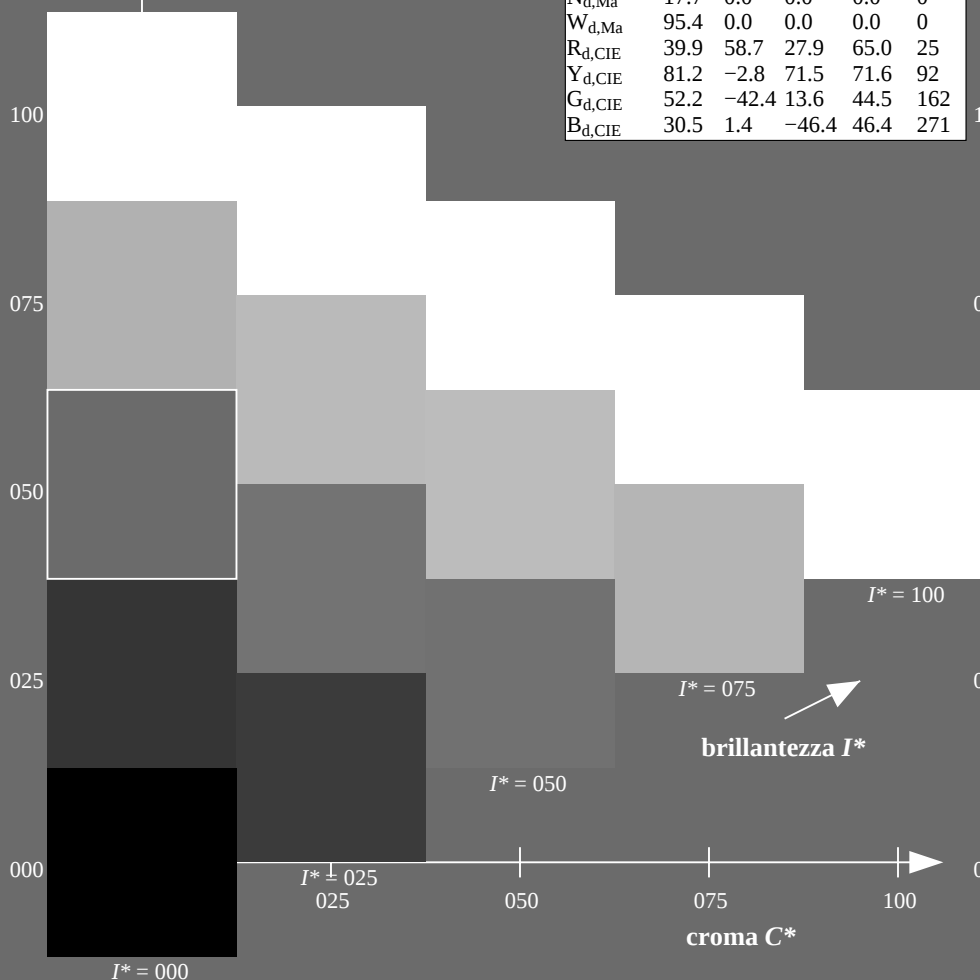


grafico TUB-RI44; codice di tinte: $H^*_d=B75R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cm\dot{y}k^*$

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazzione a $cm\dot{y}k^*_{dd}$

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 $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 88.3 \ 95.8 \ 97.1$
 $LAB^*_d = 88.3 \ -11.9 \ 95.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 51.9 \ 74.3 \ 157.7$
 $LAB^*_d = 51.9 \ -68.8 \ 28.1$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 58.3 \ 52.6 \ 236.1$
 $LAB^*_d = 58.3 \ -29.2 \ -43.7$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 47.3 \ 76.0 \ 32.8$
 $LAB^*_d = 47.3 \ 63.8 \ 41.2$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 48.2 \ 73.3 \ 353.3$
 $LAB^*_d = 48.2 \ 72.8 \ -8.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 25.3 \ 52.8 \ 296.4$
 $LAB^*_d = 25.3 \ 23.5 \ -47.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 82.9 \ 87.9 \ 92.3$
 $LAB^*_e = 82.9 \ -3.5 \ 87.8$
 $rgb^*_{de} = 1.0 \ 0.841 \ 0.0$

G_e
 $LCH^*_e = 52.4 \ 70.5 \ 162.2$
 $LAB^*_e = 52.4 \ -67.1 \ 21.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.093$

C_e
 $LCH^*_e = 56.6 \ 49.8 \ 216.9$
 $LAB^*_e = 56.6 \ -39.7 \ -29.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.735$

B_e
 $LCH^*_e = 37.9 \ 45.4 \ 271.7$
 $LAB^*_e = 37.9 \ 1.3 \ -45.4$
 $rgb^*_{de} = 0.0 \ 0.374 \ 1.0$

R_e
 $LCH^*_e = 47.6 \ 71.9 \ 25.4$
 $LAB^*_e = 47.6 \ 64.9 \ 30.9$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.209$

M_e
 $LCH^*_e = 34.8 \ 57.7 \ 328.6$
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$
 $rgb^*_{de} = 0.407 \ 0.0 \ 1.0$

Y_s
 $LCH^*_s = 80.6 \ 84.9 \ 90.0$
 $LAB^*_s = 80.6 \ 0.0 \ 84.9$
 $rgb^*_{ds} = 1.0 \ 0.784 \ 0.0$

G_s
 $LCH^*_s = 55.1 \ 70.1 \ 150.0$
 $LAB^*_s = 55.1 \ -60.7 \ 35.0$
 $rgb^*_{ds} = 0.074 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 56.1 \ 50.0 \ 210.0$
 $LAB^*_s = 56.1 \ -43.3 \ -25.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.665$

R_s
 $LCH^*_s = 47.4 \ 74.2 \ 30.0$
 $LAB^*_s = 47.4 \ 64.3 \ 37.1$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

M_s
 $LCH^*_s = 35.6 \ 58.3 \ 330.0$
 $LAB^*_s = 35.6 \ 50.5 \ -29.1$
 $rgb^*_{ds} = 0.431 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 38.8 \ 45.4 \ 270.0$
 $LAB^*_s = 38.8 \ 0.0 \ -45.4$
 $rgb^*_{ds} = 0.0 \ 0.397 \ 1.0$

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

$rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,s}, rgb^*_d$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{de}

4-103630-L0 RI440-72 LAB*1a0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

grafico TUB-RI44; codice di tinte: $H^*_d=B75R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazzione a $cmyk^*_{dd}$

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

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 $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Lab angles of the device colours (100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0)											Lab angles of the elementary colours (100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0; 100, 0, 0)																							
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M													
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.4	63.9	41.2	76.0	32	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.272	0.0	57.0	42.6	54.5	69.1	52	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.446	0.0	64.7	27.4	64.7	70.3	67	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	1.0	0.867	0.0	84.0	-5.1	89.1	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	1.0	1.0	0.0	88.4	-11.9	95.1	95.9	97	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	0.883	1.0	0.0	86.0	-15.9	89.0	90.5	100	1.0	0.994	0.0	88.2	-11.5	94.8	95.6	97	0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	0.75	1.0	0.0	83.0	-19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	-21.6	80.9	83.7	105	0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	0.633	1.0	0.0	77.5	-24.8	76.8	80.8	107	0.56	1.0	0.0	74.9	-28.6	71.1	76.6	112	0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.8	-31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	0.383	1.0	0.0	69.2	-36.7	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	0.25	1.0	0.0	60.9	-47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	0.133	1.0	0.0	57.6	-54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	0.0	1.0	0.0	52.0	-68.8	28.1	74.4	157	0.074	1.0	0.0	55.2	-60.7	35.1	70.2	150	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	0.0	1.0	0.117	52.5	-66.5	19.9	69.5	163	0.008	1.0	0.0	52.3	-68.0	28.9	73.9	157	0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	0.0	1.0	0.25	53.3	-61.9	9.8	62.8	170	0.0	1.0	0.147	52.7	-65.7	17.6	68.1	165	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	0.0	1.0	0.367	54.0	-57.3	-0.3	57.4	180	0.0	1.0	0.263	53.4	-61.5	8.7	62.2	172	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	0.0	1.0	0.5	54.8	-51.0	-12.2	52.6	193	0.0	1.0	0.362	54.0	-57.5	0.0	57.6	180	0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	0.0	1.0	0.617	55.8	-45.5	-21.3	50.3	205	0.0	1.0	0.434	54.5	-54.4	-6.6	54.9	187	0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	0.0	1.0	0.75	56.8	-38.9	-30.8	49.8	218	0.0	1.0	0.514	55.0	-50.4	-13.4	52.3	195	0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	0.0	1.0	0.867	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.585	55.5	-47.1	-19.0	50.9	202	0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	0.0	1.0	1.0	58.3	-29.2	-43.6	52.6	236	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	0.0	0.883	1.0	55.5	-25.2	-43.8	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	0.0	0.75	1.0	51.8	-19.7	-44.1	48.4	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	0.0	0.633	1.0	48.0	-14.2	-44.3	46.7	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	0.0	0.5	1.0	42.8	-5.9	-44.9	45.4	262	0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	0.0	0.383	1.0	38.3	0.9	-45.3	45.4	271	0.0	0.729	1.0	51.1	-18.7	-44.2	48.1	247	0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	0.0	0.25	1.0	33.3	9.5	-45.9	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	0.0	0.133	1.0	28.9	16.9	-46.9	49.9	289	0.0	0.505	1.0													

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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}	
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8

4-103830-L0 RI440-72 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

grafico TUB-RI44; codice di tinte: $H^*_d=B75R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*_{tavole}$

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

uscita: Offset standard print; separation cmy6*, D65, pagina 9/33

TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy6* (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 $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{d361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$
32	30	25	1.0 0.0 0.0	47.3 63.8 41.2	76.0 32	R_d	1.0 0.0 0.084	47.4 64.3 37.1	74.3 30	R_s	1.0 0.0 0.0	1.0 0.0 0.209	47.6 64.9 30.9	71.9 25	R_e	1.0 0.0 0.0
33	31	26	1.0 0.016 0.0	47.8 62.7 42.0	75.4 33		1.0 0.0 0.054	47.4 64.2 38.6	74.9 31		1.0 0.0 0.017	1.0 0.0 0.18	47.6 64.8 32.4	72.5 26		1.0 0.0 0.017
34	32	27	1.0 0.033 0.0	48.3 61.5 42.8	74.9 34		1.0 0.0 0.025	47.4 64.0 40.0	75.5 32		1.0 0.0 0.033	1.0 0.0 0.15	47.5 64.6 33.9	73.0 27		1.0 0.0 0.033
35	33	28	1.0 0.05 0.0	48.9 60.3 43.6	74.4 35		1.0 0.003 0.0	47.5 63.7 41.3	75.9 33		1.0 0.0 0.05	1.0 0.0 0.119	47.5 64.4 35.5	73.6 28		1.0 0.0 0.05
36	34	29	1.0 0.066 0.0	49.4 59.1 44.3	73.9 36		1.0 0.019 0.0	48.0 62.5 42.2	75.4 34		1.0 0.0 0.067	1.0 0.0 0.086	47.4 64.3 37.0	74.2 29		1.0 0.0 0.067
37	35	31	1.0 0.083 0.0	49.9 57.9 45.1	73.4 37		1.0 0.036 0.0	48.5 61.4 43.0	74.9 35		1.0 0.0 0.083	1.0 0.0 0.053	47.4 64.2 38.6	74.9 31		1.0 0.0 0.083
38	36	32	1.0 0.1 0.0	50.4 56.7 45.7	72.9 38		1.0 0.052 0.0	49.0 60.2 43.7	74.4 36		1.0 0.1 0.0	1.0 0.0 0.02	47.4 64.0 40.2	75.6 32		1.0 0.1 0.0
39	37	33	1.0 0.116 0.0	50.9 55.5 46.4	72.3 39		1.0 0.069 0.0	49.5 59.0 44.5	73.9 37		1.0 0.117	1.0 0.007	0.0 47.6 63.4 41.6	75.8 33		1.0 0.117
41	38	34	1.0 0.133 0.0	51.5 54.2 47.2	71.9 41		1.0 0.085 0.0	50.0 57.8 45.2	73.4 38		1.0 0.133	1.0 0.026	0.0 48.2 62.1 42.5	75.2 34		1.0 0.133
42	39	35	1.0 0.15 0.0	52.1 52.8 48.1	71.5 42		1.0 0.101 0.0	50.5 56.6 45.9	72.9 39		1.0 0.15	1.0 0.044	0.0 48.7 60.8 43.4	74.6 35		1.0 0.15
43	40	36	1.0 0.166 0.0	52.8 51.4 49.0	71.1 43		1.0 0.118 0.0	51.0 55.4 46.5	72.4 40		1.0 0.167	1.0 0.062	0.0 49.3 59.5 44.2	74.1 36		1.0 0.167
44	41	37	1.0 0.183 0.0	53.4 50.1 49.9	70.7 44		1.0 0.132 0.0	51.5 54.3 47.2	72.0 41		1.0 0.183	1.0 0.081	0.0 49.8 58.1 45.0	73.5 37		1.0 0.183
46	42	38	1.0 0.2 0.0	54.1 48.7 50.7	70.3 46		1.0 0.145 0.0	52.0 53.2 47.9	71.7 42		1.0 0.2	1.0 0.099	0.0 50.4 56.8 45.8	72.9 38		1.0 0.2
47	43	39	1.0 0.216 0.0	54.7 47.3 51.5	69.9 47		1.0 0.158 0.0	52.5 52.2 48.7	71.3 43		1.0 0.217	1.0 0.117	0.0 51.0 55.5 46.5	72.4 39		1.0 0.217
48	44	41	1.0 0.233 0.0	55.3 45.8 52.2	69.5 48		1.0 0.172 0.0	53.0 51.1 49.3	71.0 44		1.0 0.233	1.0 0.133	0.0 51.5 54.2 47.3	71.9 41		1.0 0.233
50	45	42	1.0 0.25 0.0	56.0 44.4 53.0	69.1 50		1.0 0.185 0.0	53.5 50.0 50.0	70.7 45		1.0 0.25	1.0 0.148	0.0 52.1 53.0 48.1	71.6 42		1.0 0.25
51	46	43	1.0 0.266 0.0	56.7 43.0 54.1	69.1 51		1.0 0.198 0.0	54.0 48.9 50.7	70.4 46		1.0 0.267	1.0 0.162	0.0 52.7 51.9 48.9	71.2 43		1.0 0.267
52	47	44	1.0 0.283 0.0	57.4 41.5 55.1	69.1 52		1.0 0.211 0.0	54.5 47.8 51.3	70.1 47		1.0 0.283	1.0 0.177	0.0 53.2 50.6 49.6	70.9 44		1.0 0.283
54	48	45	1.0 0.3 0.0	58.2 40.1 56.2	69.0 54		1.0 0.224 0.0	55.0 46.7 51.9	69.8 48		1.0 0.3	1.0 0.191	0.0 53.8 49.4 50.4	70.6 45		1.0 0.3
55	49	46	1.0 0.316 0.0	58.9 38.6 57.1	69.0 55		1.0 0.237 0.0	55.5 45.6 52.4	69.5 49		1.0 0.317	1.0 0.206	0.0 54.3 48.2 51.1	70.2 46		1.0 0.317
57	50	47	1.0 0.333 0.0	59.6 37.1 58.1	69.0 57		1.0 0.25 0.0	56.0 44.5 53.0	69.2 50		1.0 0.333	1.0 0.22	0.0 54.9 47.0 51.7	69.9 47		1.0 0.333
58	51	48	1.0 0.35 0.0	60.3 35.5 59.0	68.9 58		1.0 0.261 0.0	56.5 43.5 53.7	69.2 51		1.0 0.35	1.0 0.235	0.0 55.5 45.7 52.4	69.5 48		1.0 0.35
60	52	49	1.0 0.366 0.0	61.0 34.0 59.9	68.9 60		1.0 0.272 0.0	57.0 42.6 54.5	69.1 52		1.0 0.367	1.0 0.25	0.0 56.0 44.5 53.0	69.2 49		1.0 0.367
61	53	51	1.0 0.383 0.0	61.8 32.5 60.8	69.0 61		1.0 0.283 0.0	57.5 41.6 55.2	69.1 53		1.0 0.383	1.0 0.262	0.0 56.6 43.4 53.8	69.1 51		1.0 0.383
63	54	52	1.0 0.4 0.0	62.5 31.2 61.9	69.3 63		1.0 0.295 0.0	58.0 40.6 55.9	69.1 54		1.0 0.4	1.0 0.275	0.0 57.1 42.4 54.6	69.1 52		1.0 0.4
64	55	53	1.0 0.416 0.0	63.3 29.8 62.9	69.6 64		1.0 0.306 0.0	58.5 39.6 56.6	69.1 55		1.0 0.417	1.0 0.287	0.0 57.6 41.3 55.4	69.1 53		1.0 0.417
65	56	54	1.0 0.433 0.0	64.1 28.4 63.9	70.0 65		1.0 0.317 0.0	58.9 38.6 57.2	69.0 56		1.0 0.433	1.0 0.3	0.0 58.2 40.2 56.2	69.1 54		1.0 0.433
67	57	55	1.0 0.45 0.0	64.9 27.0 64.9	70.3 67		1.0 0.328 0.0	59.4 37.6 57.9	69.0 57		1.0 0.45	1.0 0.312	0.0 58.7 39.0 56.9	69.0 55		1.0 0.45
68	58	56	1.0 0.466 0.0	65.6 25.6 65.8	70.6 68		1.0 0.34 0.0	59.9 36.6 58.5	69.0 58		1.0 0.467	1.0 0.325	0.0 59.3 37.9 57.7	69.0 56		1.0 0.467
70	59	57	1.0 0.483 0.0	66.4 24.1 66.7	70.9 70		1.0 0.351 0.0	60.4 35.5 59.1	69.0 59		1.0 0.483	1.0 0.337	0.0 59.8 36.8 58.4	69.0 57		1.0 0.483
71	60	58	1.0 0.5 0.0	67.2 22.6 67.6	71.2 71		1.0 0.362 0.0	60.9 34.5 59.7	68.9 60		1.0 0.5	1.0 0.35	0.0 60.3 35.6 59.0	69.0 58		1.0 0.5
72	61	60	1.0 0.516 0.0	68.0 21.2 68.8	72.0 72		1.0 0.373 0.0	61.4 33.4 60.3	68.9 61		1.0 0.517	1.0 0.362	0.0 60.9 34.5 59.7	68.9 60		1.0 0.517
74	62	61	1.0 0.533 0.0	68.9 19.7 70.0	72.8 74		1.0 0.385 0.0	61.9 32.4 61.0	69.1 62		1.0 0.533	1.0 0.375	0.0 61.4 33.3 60.3	68.9 61		1.0 0.533
75	63	62	1.0 0.55 0.0	69.7 18.2 71.2	73.5 75		1.0 0.397 0.0	62.5 31.5 61.8	69.3 63		1.0 0.55	1.0 0.388	0.0 62.0 32.2 61.2	69.1 62		1.0 0.55
76	64	63	1.0 0.566 0.0	70.6 16.7 72.4	74.3 76		1.0 0.409 0.0	63.0 30.5 62.5	69.6 64		1.0 0.567	1.0 0.402	0.0 62.7 31.1 62.0	69.4 63		1.0 0.567
78	65	64	1.0 0.583 0.0	71.5 15.1 73.5	75.0 78		1.0 0.421 0.0	63.6 29.5 63.2	69.8 65		1.0 0.583	1.0 0.415	0.0 63.3 30.0 62.9	69.7 64		1.0 0.583
79	66	65	1.0 0.6 0.0	72.3 13.5 74.6	75.8 79		1.0 0.434 0.0	64.2 28.5 64.0	70.0 66		1.0 0.6	1.0 0.428	0.0 63.9 28.9 63.7	69.9 65		1.0 0.6
81	67	66	1.0 0.616 0.0	73.2 11.8 75.6	76.6 81		1.0 0.446 0.0	64.7 27.4 64.7	70.3 67		1.0 0.617	1.0 0.442	0.0 64.5 27.8 64.5	70.2 66		1.0 0.617
82	68	67	1.0 0.633 0.0	74.0 10.4 76.6	77.3 82		1.0 0.458 0.0	65.3 26.4 65.4	70.5 68		1.0 0.633	1.0 0.455	0.0 65.2 26.6 65.2	70.4 67		1.0 0.633
83	69	68	1.0 0.65 0.0	74.7 9.3 77.6	78.2 83		1.0 0.47 0.0	65.8 25.3 66.0	70.7 69		1.0 0.65	1.0 0.469	0.0 65.8 25.4 66.0	70.7 68		1.0 0.65
84	70	70	1.0 0.666 0.0	75.5 8.2 78.6	79.0 84		1.0 0.482 0.0	66.4 24.3 66.7	70.9 70		1.0 0.667	1.0 0.482	0.0 66.4 24.2 66.7	71.0 70		1.0 0.667
84	71	71	1.0 0.683 0.0	76.2 7.0 79.5	79.8 84		1.0 0.494 0.0	66.9 23.2 67.3	71.2 71		1.0 0.683	1.0 0.496	0.0 67.0 23.0 67.4	71.2 71		1.0 0.683
85	72	72	1.0 0.7 0.0	77.0 5.8 80.4	80.6 85		1.0 0.506 0.0	67.5 22.1 68.1	71.6 72		1.0 0.7	1.0 0.509	0.0 67.7 21.9 68.3	71.7 72		1.0 0.7
86	73	73	1.0 0.716 0.0	77.7 4.5 81.3	81.4 86		1.0 0.518 0.0	68.2 21.1 69.0	72.1 73		1.0 0.717	1.0 0.523	0.0 68.4 20.7 69.3	72.3 73		1.0 0.717
87	74	74	1.0 0.733 0.0	78.5 3.3 82.2	82.3 87		1.0 0.531 0.0	68.8 20.0 69.9	72.7 74		1.0 0.733	1.0 0.537	0.0 69.1 19.5 70.3	73.0 74		1.0 0.733
88	75	75	1.0 0.75 0.0	79.2 2.0 83.0	83.1 88		1.0 0.543 0.0	69.4 19.0 70.7	73.2 75		1.0 0.75	1.0 0.55	0.0 69.8 18.3 71.3	73.6 75		1.0 0.75

4-103930-L0

RI440-72

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3. LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

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

grafico TUB-RI44; codice di tinte: $H^*_d=B75R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

4-103930-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44L0FP.PDF> / .PS
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI44/RI44L0FP.PDF / .PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmeterik/R144/R144.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 *RYGBCM*_s; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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}			$LAB^*_{dxd361Mi}(x=LabCh)$			$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$			rgb^*_{dd}			rgb^*_{ds}			rgb^*_{de}					
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	0.5	1.0	0.0	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127	0.5	1.0	0.0						
116	121	128	0.483	1.0	0.0	72.2	-32.1	65.0	72.5	116	0.4	1.0	0.0	69.7	-35.8	59.8	69.7	121	0.483	1.0	0.0	0.315	1.0	0.0	65.1	-42.3	53.5	68.3	128	0.483	1.0	0.0						
117	122	129	0.466	1.0	0.0	71.7	-32.9	63.9	71.9	117	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	122	0.467	1.0	0.0	0.303	1.0	0.0	64.3	-43.3	52.5	68.2	129	0.467	1.0	0.0						
118	123	130	0.45	1.0	0.0	71.2	-33.7	62.9	71.4	118	0.369	1.0	0.0	68.5	-37.4	57.7	68.8	123	0.45	1.0	0.0	0.292	1.0	0.0	63.6	-44.3	51.5	68.1	130	0.45	1.0	0.0						
119	124	131	0.433	1.0	0.0	70.7	-34.5	61.8	70.8	119	0.359	1.0	0.0	67.9	-38.3	56.9	68.7	124	0.433	1.0	0.0	0.28	1.0	0.0	62.8	-45.3	50.6	67.9	131	0.433	1.0	0.0						
120	125	133	0.416	1.0	0.0	70.2	-35.2	60.8	70.2	120	0.349	1.0	0.0	67.3	-39.2	56.2	68.6	125	0.417	1.0	0.0	0.269	1.0	0.0	62.1	-46.2	49.5	67.8	133	0.417	1.0	0.0						
121	126	134	0.4	1.0	0.0	69.6	-35.9	59.7	69.6	121	0.339	1.0	0.0	66.6	-40.2	55.4	68.5	126	0.4	1.0	0.0	0.257	1.0	0.0	61.3	-47.2	48.5	67.7	134	0.4	1.0	0.0						
121	127	135	0.383	1.0	0.0	69.1	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	0.383	1.0	0.0	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135	0.383	1.0	0.0						
123	128	136	0.366	1.0	0.0	68.3	-37.7	57.4	68.7	123	0.319	1.0	0.0	65.3	-42.0	53.8	68.3	128	0.367	1.0	0.0	0.229	1.0	0.0	60.3	-49.0	46.5	67.6	136	0.367	1.0	0.0						
124	129	137	0.35	1.0	0.0	67.3	-39.2	56.2	68.6	124	0.309	1.0	0.0	64.7	-42.8	53.0	68.2	129	0.35	1.0	0.0	0.214	1.0	0.0	59.9	-49.9	45.4	67.6	137	0.35	1.0	0.0						
126	130	138	0.333	1.0	0.0	66.2	-40.8	54.9	68.4	126	0.299	1.0	0.0	64.1	-43.7	52.2	68.1	130	0.333	1.0	0.0	0.199	1.0	0.0	59.5	-50.8	44.4	67.5	138	0.333	1.0	0.0						
128	131	140	0.316	1.0	0.0	65.1	-42.3	53.6	68.2	128	0.289	1.0	0.0	63.4	-44.5	51.3	68.0	131	0.317	1.0	0.0	0.184	1.0	0.0	59.1	-51.7	43.3	67.5	140	0.317	1.0	0.0						
129	132	141	0.3	1.0	0.0	64.0	-43.7	52.2	68.1	129	0.28	1.0	0.0	62.8	-45.4	50.5	67.9	132	0.3	1.0	0.0	0.169	1.0	0.0	58.6	-52.5	42.2	67.5	141	0.3	1.0	0.0						
131	133	142	0.283	1.0	0.0	63.0	-45.1	50.8	67.9	131	0.27	1.0	0.0	62.1	-46.2	49.6	67.8	133	0.283	1.0	0.0	0.154	1.0	0.0	58.2	-53.3	41.1	67.4	142	0.283	1.0	0.0						
133	134	143	0.266	1.0	0.0	61.9	-46.5	49.3	67.8	133	0.26	1.0	0.0	61.5	-47.0	48.7	67.8	134	0.267	1.0	0.0	0.139	1.0	0.0	57.8	-54.1	40.0	67.4	143	0.267	1.0	0.0						
134	135	144	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135	0.25	1.0	0.0	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144	0.25	1.0	0.0						
136	136	145	0.233	1.0	0.0	60.4	-48.8	46.7	67.6	136	0.237	1.0	0.0	60.5	-48.5	47.0	67.6	136	0.233	1.0	0.0	0.113	1.0	0.0	56.9	-56.2	38.1	68.0	145	0.233	1.0	0.0						
137	137	147	0.216	1.0	0.0	59.9	-49.8	45.6	67.5	137	0.224	1.0	0.0	60.1	-49.3	46.1	67.6	137	0.217	1.0	0.0	0.102	1.0	0.0	56.4	-57.5	37.3	68.6	147	0.217	1.0	0.0						
138	138	148	0.2	1.0	0.0	59.4	-50.8	44.4	67.5	138	0.211	1.0	0.0	59.8	-50.1	45.2	67.6	138	0.2	1.0	0.0	0.091	1.0	0.0	55.9	-58.8	36.4	69.2	148	0.2	1.0	0.0						
140	139	149	0.183	1.0	0.0	59.0	-51.8	43.2	67.4	140	0.198	1.0	0.0	59.4	-50.9	44.3	67.5	139	0.183	1.0	0.0	0.08	1.0	0.0	55.4	-60.0	35.6	69.9	149	0.183	1.0	0.0						
141	140	150	0.166	1.0	0.0	58.5	-52.7	42.0	67.4	141	0.185	1.0	0.0	59.1	-51.6	43.4	67.5	140	0.167	1.0	0.0	0.069	1.0	0.0	55.0	-61.3	34.6	70.5	150	0.167	1.0	0.0						
142	141	151	0.15	1.0	0.0	58.1	-53.6	40.8	67.4	142	0.172	1.0	0.0	58.7	-52.3	42.5	67.5	141	0.15	1.0	0.0	0.058	1.0	0.0	54.5	-62.5	33.7	71.1	151	0.15	1.0	0.0						
144	142	152	0.133	1.0	0.0	57.6	-54.5	39.5	67.3	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142	0.133	1.0	0.0	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152	0.133	1.0	0.0						
145	143	154	0.116	1.0	0.0	57.0	-55.9	38.3	67.8	145	0.147	1.0	0.0	58.0	-53.7	40.6	67.4	143	0.117	1.0	0.0	0.035	1.0	0.0	53.5	-65.0	31.7	72.4	154	0.117	1.0	0.0						
147	144	155	0.1	1.0	0.0	56.3	-57.8	37.1	68.7	147	0.134	1.0	0.0	57.7	-54.4	39.6	67.4	144	0.1	1.0	0.0	0.024	1.0	0.0	53.0	-66.2	30.6	73.0	155	0.1	1.0	0.0						
149	145	156	0.083	1.0	0.0	55.5	-59.7	35.8	69.6	149	0.122	1.0	0.0	57.3	-55.2	38.7	67.5	145	0.083	1.0	0.0	0.013	1.0	0.0	52.5	-67.4	29.5	73.6	156	0.083	1.0	0.0						
150	146	157	0.066	1.0	0.0	54.8	-61.6	34.4	70.6	150	0.112	1.0	0.0	56.9	-56.3	38.1	68.0	146	0.067	1.0	0.0	0.002	1.0	0.0	52.0	-68.5	28.3	74.2	157	0.067	1.0	0.0						
152	147	158	0.049	1.0	0.0	54.1	-63.4	32.9	71.5	152	0.103	1.0	0.0	56.4	-57.4	37.4	68.6	147	0.05	1.0	0.0	0.0	1.0	0.02	52.1	-68.4	26.7	73.6	158	0.05	1.0	0.0						
154	148	159	0.033	1.0	0.0	53.4	-65.3	31.4	72.4	154	0.093	1.0	0.0	56.0	-58.5	36.6	69.1	148	0.033	1.0	0.0	0.0	1.0	0.044	52.2	-68.0	24.9	72.5	159	0.033	1.0	0.0						
156	149	161	0.016	1.0	0.0	52.6	-67.1	29.8	73.4	156	0.084	1.0	0.0	55.6	-59.6	35.9	69.7	149	0.017	1.0	0.0	0.0	1.0	0.069	52.3	-67.6	23.2	71.5	161	0.017	1.0	0.0						
157	150	162	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157	G_d 0.074	1.0	0.0	55.2	-60.7	35.1	70.2	$150G_s$ 0.0	0.0	1.0	0.0	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	$162G_e$ 0.0	1.0	0.0							
158	151	163	0.0	1.0	0.016	52.0	-68.5	26.9	73.6	158	0.065	1.0	0.0	54.8	-61.8	34.3	70.7	151	0.0	1.0	0.017	0.0	1.0	0.112	52.5	-66.6	20.2	69.7	163	0.0	1.0	0.017						
159	152	164	0.0	1.0	0.033	52.1	-68.3	25.7	72.9	159	0.055	1.0	0.0	54.4	-62.8	33.5	71.3	152	0.0	1.0	0.033	0.0	1.0	0.13	52.6	-66.2	18.9	68.9	164	0.0	1.0	0.033						
160	153	164	0.0	1.0	0.05	52.2	-68.0	24.5	72.2	160	0.046	1.0	0.0	53.9	-63.9	32.6	71.8	153	0.0	1.0	0.05	0.0	1.0	0.146	52.7	-65.7	17.7	68.1	164	0.0	1.0	0.05						
160	154	165	0.0	1.0	0.066	52.2	-67.6	23.3	71.6	160	0.036	1.0	0.0	53.5	-64.9	31.7	72.3	154	0.0	1.0	0.067	0.0	1.0	0.162	52.8	-65.2	16.4	67.3	165	0.0	1.0	0.067						
161	155	166	0.0	1.0	0.083	52.3	-67.3	22.1	70.9	161	0.027	1.0	0.0	53.1	-65.9	30.8	72.9	155	0.0	1.0	0.083	0.0	1.0	0.178	52.9	-64.6	15.2	66.5	166	0.0	1.0	0.083						
162	156	167	0.0	1.0	0.1	52.4	-66.9	21.0	70.2	162	0.017	1.0	0.0	52.7	-67.0	29.9	73.4	156	0.0	1.0	0.1	0.0	1.0	0.193	53.0	-64.1	14.0	65.7	167	0.0	1.0	0.1						
163	157	168	0.0	1.0	0.116	52.5	-66.6	19.9	69.5	163	0.008	1.0	0.0	52.3	-68.0	28.9	73.9	157	0.0	1.0	0.117	0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168	0.0	1.0	0.117						
164	158	169	0.0	1.0	0.133	52.6	-66.1	18.6	68.7	164	0.0	1.0	0.004	52.0	-68.7	27.8	74.2	158	0.0	1.0	0.133	0.0	1.0	0.225														

4-1031130-L0 RI440-72

LAB*la0, YN=0%, X

w=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*_{nw}=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyk6*, D65, pagina 12/33

grafico TUB-RI44; codice di tinte: H*d=B75Rd
cerchio delle tinte a 48 passi; *rqb-LabCh** tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

4-1031130-F0

C

M

100



100

10

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: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours <i>RYGCBM</i> _d : <i>h</i> _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours <i>RYGCBM</i> _e : <i>h</i> _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6													
<i>h</i> _{ab,d}	<i>h</i> _{ab,s}	<i>h</i> _{ab,e}	<i>rgb</i> [*] _{dd361M}	<i>LAB</i> [*] _{d361Mi} (x=LabCh)	<i>rgb</i> [*] _{ds361Mi}	<i>LAB</i> [*] _{s361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>LAB</i> [*] _{de361Mi}	<i>LAB</i> [*] _{s361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>rgb</i> [*] _{dd}	<i>rgb</i> [*] _{ds}	<i>rgb</i> [*] _{de}
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.267
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.283
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.3
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.317
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.333
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.35
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.367
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.383
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.4
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.417
186	176	185	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.433
188	177	186	0.0	1.0	0.45	54.5	-53.7	-8.0	54.3	188	0.0	1.0	0.45
190	178	187	0.0	1.0	0.466	54.6	-52.8	-9.5	53.7	190	0.0	1.0	0.467
191	179	188	0.0	1.0	0.483	54.7	-52.0	-10.9	53.1	191	0.0	1.0	0.483
193	180	189	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193	0.0	1.0	0.5
195	181	190	0.0	1.0	0.516	54.9	-50.4	-13.7	52.2	195	0.0	1.0	0.517
196	182	191	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.533
198	183	192	0.0	1.0	0.55	55.2	-48.9	-16.3	51.6	198	0.0	1.0	0.55
200	184	193	0.0	1.0	0.566	55.3	-48.1	-17.6	51.2	200	0.0	1.0	0.567
201	185	194	0.0	1.0	0.583	55.5	-47.3	-18.9	50.9	201	0.0	1.0	0.583
203	186	195	0.0	1.0	0.6	55.6	-46.4	-20.1	50.6	203	0.0	1.0	0.6
205	187	195	0.0	1.0	0.616	55.7	-45.5	-21.3	50.3	205	0.0	1.0	0.617
206	188	196	0.0	1.0	0.633	55.8	-44.7	-22.5	50.1	206	0.0	1.0	0.633
208	189	197	0.0	1.0	0.65	56.0	-44.0	-23.8	50.1	208	0.0	1.0	0.65
210	190	198	0.0	1.0	0.666	56.1	-43.2	-25.0	50.0	210	0.0	1.0	0.667
211	191	199	0.0	1.0	0.683	56.2	-42.4	-26.3	49.9	211	0.0	1.0	0.683
213	192	200	0.0	1.0	0.7	56.3	-41.6	-27.5	49.9	213	0.0	1.0	0.7
215	193	201	0.0	1.0	0.716	56.5	-40.8	-28.6	49.8	215	0.0	1.0	0.717
216	194	202	0.0	1.0	0.733	56.6	-39.9	-29.8	49.8	216	0.0	1.0	0.733
218	195	203	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218	0.0	1.0	0.75
219	196	204	0.0	1.0	0.766	56.8	-38.4	-31.7	49.8	219	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783	56.9	-37.8	-32.6	49.9	220	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8	57.0	-37.2	-33.5	50.1	221	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816	57.1	-36.6	-34.3	50.2	223	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833	57.3	-36.0	-35.2	50.3	224	0.0	1.0	0.833
225	201	208	0.0	1.0	0.85	57.4	-35.3	-36.0	50.4	225	0.0	1.0	0.85
226	202	209	0.0	1.0	0.866	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.867
227	203	210	0.0	1.0	0.883	57.6	-34.0	-37.7	50.8	227	0.0	1.0	0.883
229	204	211	0.0	1.0	0.9	57.7	-33.4	-38.6	51.0	229	0.0	1.0	0.9
230	205	212	0.0	1.0	0.916	57.8	-32.8	-39.4	51.3	230	0.0	1.0	0.917
231	206	213	0.0	1.0	0.933	57.9	-32.1	-40.3	51.6	231	0.0	1.0	0.933
232	207	214	0.0	1.0	0.95	58.0	-31.4	-41.2	51.8	232	0.0	1.0	0.95
233	208	215	0.0	1.0	0.966	58.1	-30.7	-42.0	52.1	233	0.0	1.0	0.967
235	209	216	0.0	1.0	0.983	58.2	-30.0	-42.9	52.3	235	0.0	1.0	0.983
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	1.0

4-1031230-L0 RI440-72

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3. LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

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

grafico TUB-RI44; codice di tinte: $H^*_d=B75R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

4-1031230-F0

TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.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 cmy6*, 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 $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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 $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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)	$rgb^*_{dd361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																							
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	C_d	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	C_s	0.0	1.0	1.0	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216	C_e	0.0	1.0	1.0	0.0	1.0
236	211	217	0.0	0.983	1.0	57.9	-28.7	-43.7	52.3	236	0.0	1.0	0.676	56.2	-42.8	-25.7	50.0	211	0.0	0.983	1.0	0.0	1.0	0.745	56.7	-39.2	-30.5	49.8	217	0.0	0.983	1.0	0.0	1.0			
237	212	218	0.0	0.966	1.0	57.5	-28.1	-43.8	52.0	237	0.0	1.0	0.686	56.3	-42.3	-26.4	50.0	212	0.0	0.967	1.0	0.0	1.0	0.755	56.8	-38.7	-31.1	49.8	218	0.0	0.967	1.0	0.0	1.0			
237	213	219	0.0	0.95	1.0	57.1	-27.5	-43.8	51.8	237	0.0	1.0	0.696	56.4	-41.8	-27.1	49.9	213	0.0	0.95	1.0	0.0	1.0	0.768	56.9	-38.3	-31.8	49.9	219	0.0	0.95	1.0	0.0	1.0			
238	214	220	0.0	0.933	1.0	56.7	-26.9	-43.9	51.5	238	0.0	1.0	0.706	56.4	-41.3	-27.8	49.9	214	0.0	0.933	1.0	0.0	1.0	0.781	57.0	-37.8	-32.4	50.0	220	0.0	0.933	1.0	0.0	1.0			
238	215	221	0.0	0.916	1.0	56.2	-26.4	-43.9	51.2	238	0.0	1.0	0.716	56.5	-40.8	-28.5	49.9	215	0.0	0.917	1.0	0.0	1.0	0.794	57.0	-37.4	-33.1	50.1	221	0.0	0.917	1.0	0.0	1.0			
239	216	222	0.0	0.9	1.0	55.8	-25.8	-43.9	50.9	239	0.0	1.0	0.726	56.6	-40.2	-29.2	49.8	216	0.0	0.9	1.0	0.0	1.0	0.807	57.1	-36.9	-33.8	50.2	222	0.0	0.9	1.0	0.0	1.0			
240	217	223	0.0	0.883	1.0	55.4	-25.2	-43.9	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	0.0	0.883	1.0	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223	0.0	0.883	1.0	0.0	1.0			
240	218	224	0.0	0.866	1.0	55.0	-24.6	-43.9	50.4	240	0.0	1.0	0.746	56.7	-39.1	-30.5	49.8	218	0.0	0.867	1.0	0.0	1.0	0.832	57.3	-36.0	-35.1	50.4	224	0.0	0.867	1.0	0.0	1.0			
241	219	225	0.0	0.85	1.0	54.5	-23.9	-44.0	50.1	241	0.0	1.0	0.758	56.8	-38.6	-31.2	49.8	219	0.0	0.85	1.0	0.0	1.0	0.845	57.4	-35.5	-35.7	50.5	225	0.0	0.85	1.0	0.0	1.0			
242	220	226	0.0	0.833	1.0	54.1	-23.2	-44.0	49.8	242	0.0	1.0	0.772	56.9	-38.1	-32.0	49.9	220	0.0	0.833	1.0	0.0	1.0	0.858	57.5	-35.0	-36.3	50.6	226	0.0	0.833	1.0	0.0	1.0			
242	221	227	0.0	0.816	1.0	53.6	-22.5	-44.1	49.5	242	0.0	1.0	0.786	57.0	-37.7	-32.7	50.0	221	0.0	0.817	1.0	0.0	1.0	0.871	57.5	-34.4	-37.0	50.7	227	0.0	0.817	1.0	0.0	1.0			
243	222	227	0.0	0.8	1.0	53.1	-21.8	-44.1	49.2	243	0.0	1.0	0.8	57.1	-37.2	-33.4	50.1	222	0.0	0.8	1.0	0.0	1.0	0.884	57.6	-33.9	-37.6	50.8	227	0.0	0.8	1.0	0.0	1.0			
244	223	228	0.0	0.783	1.0	52.7	-21.1	-44.1	48.9	244	0.0	1.0	0.814	57.2	-36.6	-34.2	50.2	223	0.0	0.783	1.0	0.0	1.0	0.896	57.7	-33.5	-38.3	51.0	228	0.0	0.783	1.0	0.0	1.0			
245	224	229	0.0	0.766	1.0	52.2	-20.4	-44.1	48.6	245	0.0	1.0	0.828	57.3	-36.1	-34.9	50.3	224	0.0	0.767	1.0	0.0	1.0	0.909	57.8	-33.0	-39.0	51.2	229	0.0	0.767	1.0	0.0	1.0			
245	225	230	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	0.0	0.75	1.0	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230	0.0	0.75	1.0	0.0	1.0			
246	226	231	0.0	0.733	1.0	51.2	-18.9	-44.2	48.1	246	0.0	1.0	0.856	57.5	-35.0	-36.3	50.5	226	0.0	0.733	1.0	0.0	1.0	0.935	57.9	-32.0	-40.4	51.6	231	0.0	0.733	1.0	0.0	1.0			
247	227	232	0.0	0.716	1.0	50.7	-18.1	-44.3	47.8	247	0.0	1.0	0.87	57.5	-34.4	-36.9	50.7	227	0.0	0.717	1.0	0.0	1.0	0.948	58.0	-31.5	-41.0	51.8	232	0.0	0.717	1.0	0.0	1.0			
248	228	233	0.0	0.7	1.0	50.1	-17.4	-44.3	47.6	248	0.0	1.0	0.884	57.6	-33.9	-37.7	50.8	228	0.0	0.7	1.0	0.0	1.0	0.961	58.1	-30.9	-41.7	52.0	233	0.0	0.7	1.0	0.0	1.0			
249	229	234	0.0	0.683	1.0	49.6	-16.6	-44.3	47.4	249	0.0	1.0	0.899	57.7	-33.4	-38.4	51.1	229	0.0	0.683	1.0	0.0	1.0	0.974	58.2	-30.4	-42.3	52.2	234	0.0	0.683	1.0	0.0	1.0			
250	230	235	0.0	0.666	1.0	49.1	-15.8	-44.4	47.1	250	0.0	1.0	0.913	57.8	-32.9	-39.2	51.3	230	0.0	0.667	1.0	0.0	1.0	0.987	58.3	-29.8	-43.0	52.4	235	0.0	0.667	1.0	0.0	1.0			
251	231	236	0.0	0.65	1.0	48.5	-15.0	-44.4	46.9	251	0.0	1.0	0.927	57.9	-32.3	-39.9	51.5	231	0.0	0.65	1.0	0.0	1.0	0.999	58.3	-29.2	-43.6	52.6	236	0.0	0.65	1.0	0.0	1.0			
252	232	237	0.0	0.633	1.0	48.0	-14.3	-44.4	46.6	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	0.0	0.633	1.0	0.0	1.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237	0.0	0.633	1.0	0.0	1.0		
253	233	237	0.0	0.616	1.0	47.4	-13.4	-44.5	46.4	253	0.0	1.0	0.955	58.1	-31.2	-41.4	51.9	233	0.0	0.617	1.0	0.0	1.0	0.947	1.0	57.0	-27.4	-43.8	51.8	237	0.0	0.617	1.0	0.0	1.0		
254	234	238	0.0	0.6	1.0	46.7	-12.3	-44.6	46.3	254	0.0	1.0	0.969	58.2	-30.6	-42.1	52.2	234	0.0	0.6	1.0	0.0	1.0	0.919	1.0	56.4	-26.4	-43.8	51.3	238	0.0	0.6	1.0	0.0	1.0		
255	235	239	0.0	0.583	1.0	46.1	-11.3	-44.7	46.1	255	0.0	1.0	0.983	58.2	-29.9	-42.8	52.4	235	0.0	0.583	1.0	0.0	1.0	0.892	1.0	55.7	-25.5	-43.8	50.8	239	0.0	0.583	1.0	0.0	1.0		
257	236	240	0.0	0.566	1.0	45.4	-10.2	-44.8	46.0	257	0.0	1.0	0.997	58.3	-29.3	-43.5	52.6	236	0.0	0.567	1.0	0.0	1.0	0.867	1.0	55.0	-24.6	-43.9	50.4	240	0.0	0.567	1.0	0.0	1.0		
258	237	241	0.0	0.55	1.0	44.7	-9.1	-44.9	45.8	258	0.0	0.976	1.0	57.7	-28.4	-43.7	52.2	237	0.0	0.55	1.0	0.0	1.0	0.847	1.0	54.5	-23.7	-44.0	50.1	241	0.0	0.55	1.0	0.0	1.0		
259	238	242	0.0	0.533	1.0	44.1	-8.1	-45.0	45.7	259	0.0	0.946	1.0	57.0	-27.3	-43.8	51.7	238	0.0	0.533	1.0	0.0	1.0	0.826	1.0	53.9	-22.8	-44.0	49.7	242	0.0	0.533	1.0	0.0	1.0		
261	239	243	0.0	0.516	1.0	43.4	-7.0	-45.0	45.5	261	0.0	0.916	1.0	56.3	-26.3	-43.8	51.2	239	0.0	0.517	1.0	0.0	1.0	0.805	1.0	53.3	-22.0	-44.0	49.3	243	0.0	0.517	1.0	0.0	1.0		
262	240	244	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262	0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	0.0	0.5	1.0	0.0	1.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244	0.0	0.5	1.0	0.0	1.0		
263	241	245	0.0	0.483	1.0	42.1	-5.0	-45.1	45.4	263	0.0	0.861	1.0	54.9	-24.3	-43.9	50.3	241	0.0	0.483	1.0	0.0	1.0	0.764	1.0	52.2	-20.2										

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 $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
333	300	300	0.5 0.0 1.0	37.8 53.8 -26.3 59.9	333	0.043 0.0 1.0	26.7 26.5 -45.8 53.0	300	0.5 0.0 1.0	0.046 0.0 1.0	26.8 26.6 -45.7 53.0	300	0.5 0.0 1.0	
334	301	301	0.516 0.0 1.0	38.3 54.5 -25.7 60.3	334	0.056 0.0 1.0	27.1 27.3 -45.3 53.0	301	0.517 0.0 1.0	0.057 0.0 1.0	27.2 27.4 -45.3 53.0	301	0.517 0.0 1.0	
335	302	302	0.533 0.0 1.0	38.7 55.2 -25.2 60.6	335	0.068 0.0 1.0	27.5 28.1 -44.9 53.0	302	0.533 0.0 1.0	0.068 0.0 1.0	27.5 28.2 -44.8 53.0	302	0.533 0.0 1.0	
336	303	303	0.55 0.0 1.0	39.1 55.8 -24.6 61.0	336	0.08 0.0 1.0	27.9 28.9 -44.4 53.1	303	0.55 0.0 1.0	0.08 0.0 1.0	27.9 28.9 -44.4 53.1	303	0.55 0.0 1.0	
336	304	303	0.566 0.0 1.0	39.5 56.5 -24.0 61.4	336	0.092 0.0 1.0	28.3 29.7 -43.9 53.1	304	0.567 0.0 1.0	0.091 0.0 1.0	28.3 29.7 -43.9 53.1	303	0.567 0.0 1.0	
337	305	304	0.583 0.0 1.0	39.9 57.2 -23.4 61.8	337	0.104 0.0 1.0	28.7 30.5 -43.4 53.1	305	0.583 0.0 1.0	0.103 0.0 1.0	28.6 30.4 -43.5 53.1	304	0.583 0.0 1.0	
338	306	305	0.6 0.0 1.0	40.3 57.8 -22.8 62.2	338	0.116 0.0 1.0	29.0 31.2 -42.9 53.1	306	0.6 0.0 1.0	0.114 0.0 1.0	29.0 31.1 -43.0 53.1	305	0.6 0.0 1.0	
339	307	306	0.616 0.0 1.0	40.7 58.5 -22.1 62.5	339	0.13 0.0 1.0	29.4 32.0 -42.4 53.2	307	0.617 0.0 1.0	0.126 0.0 1.0	29.4 31.9 -42.5 53.2	306	0.617 0.0 1.0	
340	308	307	0.633 0.0 1.0	41.1 59.3 -21.4 63.0	340	0.151 0.0 1.0	29.8 32.8 -41.8 53.2	308	0.633 0.0 1.0	0.146 0.0 1.0	29.7 32.6 -42.0 53.2	307	0.633 0.0 1.0	
341	309	308	0.65 0.0 1.0	41.4 60.3 -20.5 63.7	341	0.172 0.0 1.0	30.2 33.5 -41.3 53.3	309	0.65 0.0 1.0	0.166 0.0 1.0	30.1 33.3 -41.5 53.2	308	0.65 0.0 1.0	
342	310	309	0.666 0.0 1.0	41.7 61.3 -19.7 64.3	342	0.193 0.0 1.0	30.6 34.3 -40.7 53.3	310	0.667 0.0 1.0	0.186 0.0 1.0	30.4 34.0 -40.9 53.3	309	0.667 0.0 1.0	
343	311	310	0.683 0.0 1.0	41.9 62.2 -18.8 65.0	343	0.214 0.0 1.0	30.9 35.0 -40.2 53.3	311	0.683 0.0 1.0	0.205 0.0 1.0	30.8 34.7 -40.4 53.3	310	0.683 0.0 1.0	
344	312	311	0.7 0.0 1.0	42.2 63.2 -17.8 65.6	344	0.234 0.0 1.0	31.3 35.7 -39.6 53.4	312	0.7 0.0 1.0	0.225 0.0 1.0	31.1 35.4 -39.8 53.4	311	0.7 0.0 1.0	
345	313	312	0.716 0.0 1.0	42.5 64.1 -16.9 66.3	345	0.252 0.0 1.0	31.6 36.5 -39.0 53.5	313	0.717 0.0 1.0	0.245 0.0 1.0	31.5 36.1 -39.3 53.4	312	0.717 0.0 1.0	
346	314	313	0.733 0.0 1.0	42.8 65.0 -15.9 66.9	346	0.261 0.0 1.0	31.8 37.3 -38.5 53.7	314	0.733 0.0 1.0	0.256 0.0 1.0	31.7 36.8 -38.8 53.6	313	0.733 0.0 1.0	
347	315	314	0.75 0.0 1.0	43.1 65.9 -14.9 67.6	347	0.27 0.0 1.0	31.9 38.2 -38.1 54.0	315	0.75 0.0 1.0	0.265 0.0 1.0	31.8 37.7 -38.4 53.8	314	0.75 0.0 1.0	
347	316	315	0.766 0.0 1.0	43.5 66.4 -14.5 68.0	347	0.279 0.0 1.0	32.1 39.0 -37.6 54.2	316	0.767 0.0 1.0	0.273 0.0 1.0	32.0 38.5 -37.9 54.1	315	0.767 0.0 1.0	
348	317	316	0.783 0.0 1.0	43.8 66.9 -14.1 68.4	348	0.288 0.0 1.0	32.3 39.8 -37.1 54.5	317	0.783 0.0 1.0	0.282 0.0 1.0	32.1 39.3 -37.4 54.3	316	0.783 0.0 1.0	
348	318	317	0.8 0.0 1.0	44.2 67.3 -13.7 68.7	348	0.297 0.0 1.0	32.4 40.7 -36.5 54.7	318	0.8 0.0 1.0	0.29 0.0 1.0	32.3 40.0 -36.9 54.5	317	0.8 0.0 1.0	
348	319	318	0.816 0.0 1.0	44.6 67.8 -13.3 69.1	348	0.306 0.0 1.0	32.6 41.5 -36.0 55.0	319	0.817 0.0 1.0	0.299 0.0 1.0	32.4 40.8 -36.4 54.8	318	0.817 0.0 1.0	
349	320	319	0.833 0.0 1.0	45.0 68.3 -12.9 69.5	349	0.315 0.0 1.0	32.7 42.3 -35.4 55.2	320	0.833 0.0 1.0	0.307 0.0 1.0	32.6 41.6 -35.9 55.0	319	0.833 0.0 1.0	
349	321	320	0.85 0.0 1.0	45.3 68.8 -12.5 69.9	349	0.324 0.0 1.0	32.9 43.1 -34.8 55.5	321	0.85 0.0 1.0	0.315 0.0 1.0	32.7 42.4 -35.4 55.3	320	0.85 0.0 1.0	
350	322	321	0.866 0.0 1.0	45.7 69.2 -12.1 70.3	350	0.333 0.0 1.0	33.1 43.9 -34.2 55.8	322	0.867 0.0 1.0	0.324 0.0 1.0	32.9 43.2 -34.8 55.5	321	0.867 0.0 1.0	
350	323	321	0.883 0.0 1.0	46.1 69.7 -11.7 70.7	350	0.342 0.0 1.0	33.2 44.7 -33.6 56.0	323	0.883 0.0 1.0	0.332 0.0 1.0	33.0 43.9 -34.2 55.7	321	0.883 0.0 1.0	
350	324	322	0.9 0.0 1.0	46.4 70.1 -11.2 71.0	350	0.351 0.0 1.0	33.4 45.5 -33.0 56.3	324	0.9 0.0 1.0	0.341 0.0 1.0	33.2 44.7 -33.7 56.0	322	0.9 0.0 1.0	
351	325	323	0.916 0.0 1.0	46.7 70.6 -10.8 71.4	351	0.359 0.0 1.0	33.5 46.3 -32.3 56.5	325	0.917 0.0 1.0	0.349 0.0 1.0	33.4 45.4 -33.1 56.2	323	0.917 0.0 1.0	
351	326	324	0.933 0.0 1.0	47.0 71.0 -10.3 71.8	351	0.368 0.0 1.0	33.7 47.1 -31.6 56.8	326	0.933 0.0 1.0	0.358 0.0 1.0	33.5 46.2 -32.4 56.5	324	0.933 0.0 1.0	
352	327	325	0.95 0.0 1.0	47.3 71.5 -9.9 72.2	352	0.379 0.0 1.0	34.0 47.9 -31.0 57.1	327	0.95 0.0 1.0	0.366 0.0 1.0	33.7 46.9 -31.8 56.7	325	0.95 0.0 1.0	
352	328	326	0.966 0.0 1.0	47.6 71.9 -9.4 72.5	352	0.397 0.0 1.0	34.5 48.7 -30.4 57.5	328	0.967 0.0 1.0	0.375 0.0 1.0	33.8 47.6 -31.2 57.0	326	0.967 0.0 1.0	
352	329	327	0.983 0.0 1.0	47.9 72.4 -9.0 72.9	352	0.414 0.0 1.0	35.1 49.6 -29.7 57.9	329	0.983 0.0 1.0	0.391 0.0 1.0	34.3 48.4 -30.6 57.3	327	0.983 0.0 1.0	
353	330	328	1.0 0.0 1.0	48.2 72.8 -8.5 73.3	353	0.432 0.0 1.0	35.7 50.5 -29.1 58.3	330	1.0 0.0 1.0	0.407 0.0 1.0	34.9 49.3 -30.0 57.7	328	1.0 0.0 1.0	
353	331	329	1.0 0.0 0.983	48.2 72.7 -7.9 73.1	353	0.449 0.0 1.0	36.2 51.4 -28.4 58.7	331	1.0 0.0 0.983	0.424 0.0 1.0	35.4 50.1 -29.4 58.1	329	1.0 0.0 0.983	
354	332	330	1.0 0.0 0.966	48.2 72.5 -7.4 72.9	354	0.467 0.0 1.0	36.8 52.2 -27.7 59.1	332	1.0 0.0 0.967	0.441 0.0 1.0	35.9 50.9 -28.7 58.5	330	1.0 0.0 0.967	
354	333	331	1.0 0.0 0.95	48.2 72.4 -6.8 72.7	354	0.484 0.0 1.0	37.4 53.1 -26.9 59.6	333	1.0 0.0 0.95	0.457 0.0 1.0	36.5 51.8 -28.1 58.9	331	1.0 0.0 0.95	
355	334	332	1.0 0.0 0.933	48.2 72.2 -6.2 72.5	355	0.502 0.0 1.0	37.9 53.9 -26.2 60.0	334	1.0 0.0 0.933	0.474 0.0 1.0	37.0 52.6 -27.4 59.3	332	1.0 0.0 0.933	
355	335	333	1.0 0.0 0.916	48.2 72.0 -5.7 72.3	355	0.524 0.0 1.0	38.5 54.8 -25.5 60.5	335	1.0 0.0 0.917	0.49 0.0 1.0	37.6 53.4 -26.7 59.7	333	1.0 0.0 0.917	
355	336	334	1.0 0.0 0.9	48.2 71.9 -5.1 72.1	355	0.546 0.0 1.0	39.0 55.7 -24.7 61.0	336	1.0 0.0 0.9	0.508 0.0 1.0	38.1 54.2 -26.0 60.1	334	1.0 0.0 0.9	
356	337	335	1.0 0.0 0.883	48.2 71.7 -4.6 71.8	356	0.567 0.0 1.0	39.6 56.6 -23.9 61.5	337	1.0 0.0 0.883	0.529 0.0 1.0	38.6 55.0 -25.3 60.6	335	1.0 0.0 0.883	
356	338	336	1.0 0.0 0.866	48.2 71.5 -4.0 71.7	356	0.589 0.0 1.0	40.1 57.5 -23.1 62.0	338	1.0 0.0 0.867	0.55 0.0 1.0	39.1 55.9 -24.6 61.1	336	1.0 0.0 0.867	
357	339	337	1.0 0.0 0.85	48.2 71.4 -3.3 71.5	357	0.611 0.0 1.0	40.7 58.3 -22.3 62.5	339	1.0 0.0 0.85	0.57 0.0 1.0	39.6 56.7 -23.8 61.5	337	1.0 0.0 0.85	
357	340	338	1.0 0.0 0.833	48.2 71.3 -2.7 71.3	357	0.631 0.0 1.0	41.1 59.2 -21.5 63.0	340	1.0 0.0 0.833	0.591 0.0 1.0	40.2 57.5 -23.0 62.0	338	1.0 0.0 0.833	
358	341	339	1.0 0.0 0.816	48.2 71.1 -2.1 71.1	358	0.648 0.0 1.0	41.4 60.2 -20.6 63.7	341	1.0 0.0 0.817	0.612 0.0 1.0	40.7 58.3 -22.3 62.5	339	1.0 0.0 0.817	
358	342	339	1.0 0.0 0.8	48.2 70.9 -1.4 71.0	358	0.664 0.0 1.0	41.7 61.1 -19.8 64.3	342	1.0 0.0 0.8	0.631 0.0 1.0	41.1 59.2 -21.5 63.0	339	1.0 0.0 0.8	
359	343	340	1.0 0.0 0.783	48.1 70.8 -0.8 70.8	359	0.68 0.0 1.0	41.9 62.1 -18.9 64.9	343	1.0 0.0 0.783	0.646 0.0 1.0	41.4 60.1 -20.7 63.6	340	1.0 0.0 0.783	
359	344	341	1.0 0.0 0.766	48.1 70.6 -0.2 70.6	359	0.697 0.0 1.0	42.2 63.0 -18.0 65.6	344	1.0 0.0 0.767	0.662 0.0 1.0	41.6 61.0 -19.9 64.2	341	1.0 0.0 0.767	
360	345	342	1.0 0.0 0.75	48.1 70.4 0.3 70.4	360	0.713 0.0 1.0	42.5 64.0 -17.0 66.2	345	1.0 0.0 0.75	0.678 0.0 1.0	41.9 61.9 -19.0 64.8	342	1.0 0.0 0.75	

4-1031530-L0 RI440-72

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3. LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

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

grafico TUB-RI44; codice di tinte: $H^*_d=B75R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

4-1031530-F0

TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmetr/R144/R144.HTM>
informazioni tecniche: <http://www.ps.barn.de> o <http://130.149.60.45/~farbmetr/>

Data of Maximum color M in colorimetric system Offset standard print; separation cmycn6*, 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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*ddx361Mi (x=LabCh)							rgb*ds361Mi LAB*dsx361Mi (x=LabCh)							rgb*dd361Mi rgb*de361Mi LAB*dex361Mi (x=LabCh)							rgb*dd361Mi			rgb*de361Mi					
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0	42.5	64.0	-17.0	66.2	345	1.0	0.0	0.75	0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342	1.0	0.0	0.75
361	346	343	1.0	0.0	0.733	48.1	70.3	1.3	70.3	361	0.73	0.0	1.0	42.8	64.9	-16.1	66.9	346	1.0	0.0	0.733	0.693	0.0	1.0	42.2	62.8	-18.2	65.4	343	1.0	0.0	0.733
361	347	344	1.0	0.0	0.716	48.1	70.1	2.2	70.1	361	0.746	0.0	1.0	43.1	65.8	-15.1	67.5	347	1.0	0.0	0.717	0.709	0.0	1.0	42.4	63.7	-17.3	66.0	344	1.0	0.0	0.717
362	348	345	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	0.782	0.0	1.0	43.9	66.9	-14.1	68.4	348	1.0	0.0	0.7	0.724	0.0	1.0	42.7	64.6	-16.4	66.6	345	1.0	0.0	0.7
363	349	346	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	0.823	0.0	1.0	44.8	68.0	-13.1	69.3	349	1.0	0.0	0.683	0.74	0.0	1.0	43.0	65.4	-15.5	67.3	346	1.0	0.0	0.683
364	350	347	1.0	0.0	0.666	48.0	69.5	4.9	69.7	364	0.864	0.0	1.0	45.7	69.2	-12.1	70.3	350	1.0	0.0	0.667	0.764	0.0	1.0	43.4	66.4	-14.5	68.0	347	1.0	0.0	0.667
364	351	348	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	0.905	0.0	1.0	46.5	70.3	-11.0	71.2	351	1.0	0.0	0.65	0.803	0.0	1.0	44.3	67.5	-13.6	68.9	348	1.0	0.0	0.65
365	352	349	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	0.946	0.0	1.0	47.3	71.4	-9.9	72.1	352	1.0	0.0	0.633	0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349	1.0	0.0	0.633
366	353	350	1.0	0.0	0.616	48.0	68.8	7.5	69.2	366	0.988	0.0	1.0	48.0	72.5	-8.8	73.1	353	1.0	0.0	0.617	0.881	0.0	1.0	46.1	69.7	-11.7	70.6	350	1.0	0.0	0.617
367	354	351	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	1.0	0.0	0.973	48.3	72.6	-7.5	73.0	354	1.0	0.0	0.6	0.92	0.0	1.0	46.8	70.7	-10.7	71.5	351	1.0	0.0	0.6
367	355	352	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	1.0	0.0	0.935	48.3	72.3	-6.2	72.5	355	1.0	0.0	0.583	0.959	0.0	1.0	47.5	71.8	-9.6	72.4	352	1.0	0.0	0.583
368	356	353	1.0	0.0	0.566	47.9	68.4	10.3	69.2	368	1.0	0.0	0.896	48.3	71.9	-4.9	72.1	356	1.0	0.0	0.567	0.998	0.0	1.0	48.2	72.8	-8.5	73.3	353	1.0	0.0	0.567
369	357	354	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	1.0	0.0	0.86	48.3	71.5	-3.6	71.6	357	1.0	0.0	0.55	1.0	0.0	0.965	48.3	72.6	-7.3	72.9	354	1.0	0.0	0.55
370	358	355	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	1.0	0.0	0.827	48.2	71.2	-2.4	71.3	358	1.0	0.0	0.533	1.0	0.0	0.929	48.3	72.2	-6.0	72.5	355	1.0	0.0	0.533
370	359	356	1.0	0.0	0.516	47.7	67.9	13.1	69.1	370	1.0	0.0	0.794	48.2	70.9	-1.1	70.9	359	1.0	0.0	0.517	1.0	0.0	0.892	48.3	71.8	-4.8	72.0	356	1.0	0.0	0.517
371	360	352	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	1.0	0.0	0.761	48.2	70.6	0.0	70.6	360	1.0	0.0	0.5	0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352	1.0	0.0	0.5
372	361	353	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	1.0	0.0	0.735	48.1	70.3	1.2	70.3	361	1.0	0.0	0.483	0.995	0.0	1.0	48.2	72.7	-8.6	73.2	353	1.0	0.0	0.483
373	362	354	1.0	0.0	0.466	47.7	67.3	16.1	69.2	373	1.0	0.0	0.712	48.1	70.1	2.4	70.1	362	1.0	0.0	0.467	1.0	0.0	0.962	48.3	72.5	-7.2	72.9	354	1.0	0.0	0.467
374	363	355	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	1.0	0.0	0.69	48.1	69.8	3.7	69.9	363	1.0	0.0	0.45	1.0	0.0	0.919	48.3	72.1	-5.7	72.3	355	1.0	0.0	0.45
375	364	356	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	1.0	0.0	0.667	48.1	69.5	4.9	69.7	364	1.0	0.0	0.433	1.0	0.0	0.876	48.3	71.7	-4.3	71.8	356	1.0	0.0	0.433
376	365	357	1.0	0.0	0.416	47.7	66.7	19.2	69.5	376	1.0	0.0	0.645	48.1	69.2	6.1	69.5	365	1.0	0.0	0.417	1.0	0.0	0.839	48.3	71.4	-2.9	71.4	357	1.0	0.0	0.417
376	366	358	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	1.0	0.0	0.623	48.0	68.9	7.2	69.3	366	1.0	0.0	0.4	1.0	0.0	0.802	48.2	71.0	-1.5	71.0	358	1.0	0.0	0.4
377	367	359	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	1.0	0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.383	1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359	1.0	0.0	0.383
378	368	360	1.0	0.0	0.366	47.7	66.1	22.3	69.7	378	1.0	0.0	0.58	47.9	68.6	9.6	69.3	368	1.0	0.0	0.367	1.0	0.0	0.735	48.1	70.3	1.2	70.3	360	1.0	0.0	0.367
379	369	362	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	1.0	0.0	0.558	47.9	68.4	10.8	69.2	369	1.0	0.0	0.35	1.0	0.0	0.71	48.1	70.1	2.6	70.1	362	1.0	0.0	0.35
380	370	363	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	1.0	0.0	0.536	47.8	68.1	12.0	69.2	370	1.0	0.0	0.333	1.0	0.0	0.685	48.1	69.8	3.9	69.9	363	1.0	0.0	0.333
380	371	364	1.0	0.0	0.316	47.7	65.7	25.1	70.4	380	1.0	0.0	0.515	47.8	67.9	13.2	69.2	371	1.0	0.0	0.317	1.0	0.0	0.66	48.1	69.4	5.2	69.6	364	1.0	0.0	0.317
381	372	365	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	1.0	0.0	0.494	47.8	67.7	14.4	69.2	372	1.0	0.0	0.3	1.0	0.0	0.635	48.1	69.1	6.6	69.4	365	1.0	0.0	0.3
382	373	366	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	1.0	0.0	0.475	47.8	67.5	15.6	69.3	373	1.0	0.0	0.283	1.0	0.0	0.611	48.0	68.8	7.9	69.3	366	1.0	0.0	0.283
383	374	367	1.0	0.0	0.266	47.7	65.2	27.9	71.0	383	1.0	0.0	0.456	47.8	67.3	16.8	69.3	374	1.0	0.0	0.267	1.0	0.0	0.587	48.0	68.6	9.2	69.3	367	1.0	0.0	0.267
383	375	368	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	1.0	0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.25	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368	1.0	0.0	0.25
384	376	369	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	1.0	0.0	0.418	47.8	66.8	19.2	69.5	376	1.0	0.0	0.233	1.0	0.0	0.539	47.8	68.2	11.9	69.2	369	1.0	0.0	0.233
385	377	370	1.0	0.0	0.216	47.6	64.9	30.5	71.8	385	1.0	0.0	0.399	47.8	66.5	20.3	69.6	377	1.0	0.0	0.217	1.0	0.0	0.515	47.8	67.9	13.2	69.2	370	1.0	0.0	0.217
385	378	372	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	1.0	0.0	0.38	47.8	66.3	21.5	69.7	378	1.0	0.0	0.2	1.0	0.0	0.492	47.8	67.6	14.5	69.2	372	1.0	0.0	0.2
386	379	373	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	1.0	0.0	0.359	47.8	66.1	22.8	69.9	379	1.0	0.0	0.183	1.0	0.0	0.471	47.8	67.4	15.8	69.3	373	1.0	0.0	0.183
387	380	374	1.0	0.0	0.166	47.5	64.7	33.0	72.7	387	1.0	0.0	0.337	47.8	65.9	24.0	70.2	380	1.0	0.0	0.167	1.0	0.0	0.45	47.8	67.2	17.2	69.4	374	1.0	0.0	0.167
387	381	375	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	1.0	0.0	0.315	47.8	65.7	25.2	70.4	381	1.0	0.0	0.15	1.0	0.0	0.429	47.8	67.0	18.5	69.5	375	1.0	0.0	0.15
388	382	376	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	1.0	0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.133	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376	1.0	0.0	0.133
388	383	377	1.0	0.0	0.116	47.4	64.4	35.5	73.6	388	1.0	0.0	0.271	47.7	65.3	27.7	71.0	383	1.0	0.0	0.117	1.0	0.0	0.386	47.8	66.4	21.2	69.6	377	1.0	0.0	0.117
389	384	378	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	1.0	0.0	0.249	47.7	65.1	29.0	71.2	384	1.0	0.0	0.1	1.0	0.0	0.364	47.8	66.1	22.5	69.8	378	1.0	0.0	0.1
390	385	379	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	1.0	0.0	0.222	47.7	65.0	30.3	71.7	385	1.0	0.0	0.083	1.0	0.0	0.339	47.8	65.9	23.9	70.1	379	1.0	0.0	0.083
390	386	381	1.0	0.0	0.066	47.4	64.2	37.9	74.6	390	1.0	0.0	0.195	47.6	64.9	31.6	72.2	386	1.0	0.0	0.067	1.0	0.0									

RI440-72	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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grafico TUB-RI44; codice di tinte: H*d=B75Rd
cerchio delle tinte a 48 passi; *rgb-LabCh** tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

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



TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.PS
- la domanda per la misura uscita nella stampa di offse

TUB materiale: code=rha4ta
ne cmyn6* (CMYK)



<i>m/j</i>	<i>HIC⁺_{Fold}</i>	<i>rgb⁺_{Fold}</i>	<i>LabCh⁺_{Fold}</i>	<i>cmv⁺_{sep,Fold}</i>	<i>hs⁺_{Mid}</i>	<i>rgb⁺_{Mid}</i>	<i>LabCh⁺_{Mid}</i>	<i>delta</i>
06548 R00Y_100_100ad	1.0	0.0	47.3	0.0	389	1.0	63.8	41.2
10648 R03Y_100_100ad	1.0	0.116	50.9	0.0	36	1.0	55.5	46.4
20666 R25Y_100_100ad	1.0	0.233	55.3	0.0	42	1.0	55.3	55.8
36675 R38Y_100_100ad	1.0	0.366	61.0	0.0	51	1.0	61.0	59.9
46884 R50Y_100_100ad	1.0	0.5	67.2	0.0	59	1.0	67.2	71.4
56963 R63Y_100_100ad	1.0	0.633	74.0	0.0	68	1.0	63.3	71.4
66933 R63Y_100_100ad	1.0	0.766	83.9	0.0	77	1.0	76.6	77.3
76702 R85Y_100_100ad	1.0	0.883	84.5	0.0	83	1.0	88.3	89.2
87711 R85Y_100_100ad	1.0	1.0	88.3	0.0	89	1.0	88.3	95.1
87720 Y00G_100_100ad	1.0	0.0	86.0	0.0	96	0.883	86.0	95.8
90639 Y13G_100_100ad	1.0	0.766	83.3	0.0	102	0.766	83.3	85.9
1010588 Y25G_100_100ad	1.0	0.633	80.7	0.0	111	0.633	80.7	85.9
111477 Y38G_100_100ad	1.0	0.5	72.7	0.0	119	0.5	72.7	76.8
121935 Y50G_100_100ad	1.0	0.366	66.0	0.0	128	0.366	66.0	73.1
136315 Y63G_100_100ad	1.0	0.233	57.4	0.0	137	0.233	57.4	68.7
142324 Y75G_100_100ad	1.0	0.116	46.7	0.0	143	0.116	46.7	67.6
151513 Y88G_100_100ad	1.0	1.0	57.0	0.0	149	1.0	57.0	67.8
16772 G00C_100_100ad	0.0	1.0	51.9	0.0	157	1.0	51.9	67.8
17773 G13C_100_100ad	0.0	1.0	52.5	0.0	156	1.0	52.5	68.8
20662 G25C_100_100ad	0.0	1.0	53.2	0.0	162	1.0	53.2	68.8
28743 G38C_100_100ad	0.0	1.0	57.3	0.0	171	1.0	57.3	70.0
32045 G50C_100_100ad	0.0	1.0	54.8	0.0	180	1.0	54.8	70.0
32045 G50C_100_100ad	0.0	1.0	55.8	0.0	188	1.0	55.8	70.0
32277 G63C_100_100ad	0.0	1.0	56.8	0.0	197	1.0	56.8	70.0
32278 G63C_100_100ad	0.0	1.0	57.6	0.0	203	1.0	57.6	70.0
32279 G88C_100_100ad	0.0	1.0	58.3	0.0	210	1.0	58.3	70.0
32480 C00B_100_100ad	0.0	0.883	55.4	0.0	216	0.883	55.4	70.0
32481 C13B_100_100ad	0.0	0.766	52.2	0.0	222	0.766	52.2	70.0
32482 C25B_100_100ad	0.0	0.633	48.0	0.0	231	0.633	48.0	70.0
32483 C38B_100_100ad	0.0	0.5	46.6	0.0	240	0.5	46.6	70.0
32484 C50B_100_100ad	0.0	0.366	45.3	0.0	249	0.366	45.3	70.0
32485 C63B_100_100ad	0.0	0.233	44.1	0.0	257	0.233	44.1	70.0
32486 C85B_100_100ad	0.0	0.116	40.3	0.0	263	0.116	40.3	70.0
32487 C88B_100_100ad	0.0	1.0	25.3	0.0	270	1.0	25.3	70.0
32488 B00M_100_100ad	0.0	0.0	25.3	0.0	276	0.0	25.3	70.0
32489 B13M_100_100ad	0.0	0.116	31.2	0.0	282	0.116	31.2	70.0
32490 B25M_100_100ad	0.0	0.233	31.9	0.0	291	0.233	31.9	70.0
32491 B38M_100_100ad	0.0	0.366	32.8	0.0	300	0.366	32.8	70.0
32492 B50M_100_100ad	0.0	0.5	33.9	0.0	308	0.5	33.9	70.0
32493 B63M_100_100ad	0.0	0.633	34.1	0.0	317	0.633	34.1	70.0
32494 B75M_100_100ad	0.0	0.766	34.6	0.0	323	0.766	34.6	70.0
32495 B88M_100_100ad	0.0	0.883	35.0	0.0	332	0.883	35.0	70.0
406556 M00R_100_100ad	1.0	0.0	48.2	0.0	330	1.0	48.2	72.8
416554 M13R_100_100ad	1.0	0.0	48.2	0.0	336	1.0	48.2	72.8
426554 M25R_100_100ad	1.0	0.0	48.1	0.0	342	1.0	48.1	72.8
436553 M38R_100_100ad	1.0	0.0	48.0	0.0	351	1.0	48.0	72.8
446552 M50R_100_100ad	1.0	0.0	47.7	0.0	360	1.0	47.7	72.8
456551 M63R_100_100ad	1.0	0.0	47.7	0.0	368	1.0	47.7	72.8
466550 M75R_100_100ad	1.0	0.0	47.6	0.0	377	1.0	47.6	72.8
476549 M88R_100_100ad	1.0	0.0	47.4	0.0	383	1.0	47.4	72.8
486548 R00Y_100_100ad	1.0	0.0	47.3	0.0	389	1.0	47.3	72.8
496549 NW_013ad	0.0	0.0	17.7	0.0	360	1.0	17.7	72.8
506549 NW_025ad	0.0	0.125	27.4	0.0	360	1.0	27.4	72.8
516549 NW_038ad	0.0	0.25	37.1	0.0	360	1.0	37.1	72.8
526549 NW_050ad	0.0	0.375	46.8	0.0	360	1.0	46.8	72.8
536549 NW_063ad	0.0	0.5	56.5	0.0	360	1.0	56.5	72.8
546549 NW_075ad	0.0	0.625	66.2	0.0	360	1.0	66.2	72.8
556549 NW_088ad	0.0	0.75	76.0	0.0	360	1.0	76.0	72.8
566549 NW_090ad	0.0	0.875	85.7	0.0	360	1.0	85.7	72.8
576549 NW_100ad	0.0	1.0	95.4	0.0	360	1.0	95.4	72.8

uscita: 3D-linearizzazione a $cmyk^{*}_{dd}$

grafico TUB-RI44; codice di tinte: H*d=B75Rd

~~4-1031730-F0~~

Y

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1

A

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Y

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A

1



http://130.149.60.45/~farbmetrik/RI44/RI44L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI44/RI44L130FP.DAT nel file (F), pagina 19/33

TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

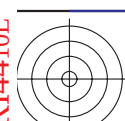
n/f	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmyn*sep_Fid	cmyn*sep_Fid	rgb*Mid	hsa_Mid	LabCH*Mid	delta
0/648	R00Y_100_100ad	1.0	0.0	0.0	0.0	57.3	0.0	0.0	1.0	389	63.8	32.8
1/666	R25Y_100_100ad	0.25	0.0	0.0	0.233	45.8	0.0	0.0	0.233	42	55.8	69.5
2/684	R50Y_100_100ad	0.5	0.0	0.0	0.466	33.3	0.0	0.0	0.466	59	42.6	83.9
3/702	R75Y_100_100ad	0.75	0.0	0.0	0.699	22.6	0.0	0.0	0.699	77	30.3	89.2
4/720	Y00C_100_100ad	1.0	0.0	0.0	0.932	11.1	0.0	0.0	0.932	102	18.0	95.1
5/558	Y25C_100_100ad	0.75	0.0	0.0	0.699	22.6	0.0	0.0	0.699	89	30.3	89.2
6/396	Y50C_100_100ad	0.5	0.0	0.0	0.466	33.3	0.0	0.0	0.466	77	30.3	89.2
7/234	Y75C_100_100ad	0.25	0.0	0.0	0.233	45.8	0.0	0.0	0.233	42	55.8	69.5
8/72	G00B_100_100ad	0.0	1.0	0.0	0.0	51.9	0.0	0.0	0.0	149	-68.8	28.1
9/72	G25B_100_100ad	0.0	1.0	0.0	0.0	51.9	0.0	0.0	0.0	149	-68.8	28.1
10/76	G50B_100_100ad	0.0	1.0	0.0	0.0	51.9	0.0	0.0	0.0	149	-68.8	28.1
11/84	G75B_100_100ad	0.0	1.0	0.0	0.0	51.9	0.0	0.0	0.0	149	-68.8	28.1
12/440	B00M_100_100ad	0.0	0.0	1.0	0.0	25.3	0.0	0.0	0.0	240	-43.7	52.6
13/8	B25M_100_100ad	0.0	0.0	1.0	0.0	25.3	0.0	0.0	0.0	240	-43.7	52.6
14/332	B50M_100_100ad	0.0	0.0	1.0	0.0	25.3	0.0	0.0	0.0	240	-43.7	52.6
15/652	B75M_100_100ad	0.0	0.0	1.0	0.0	25.3	0.0	0.0	0.0	240	-43.7	52.6
16/652	B00R_100_100ad	0.0	0.0	1.0	0.0	25.3	0.0	0.0	0.0	240	-43.7	52.6
17/648	R00Y_100_100ad	1.0	0.0	0.0	0.0	57.3	0.0	0.0	0.0	389	63.8	32.8
18/688	R25Y_100_100ad	0.25	0.0	0.0	0.233	45.8	0.0	0.0	0.233	42	55.8	69.5
19/706	R50Y_100_100ad	0.5	0.0	0.0	0.466	33.3	0.0	0.0	0.466	59	42.6	83.9
20/724	R75Y_100_100ad	0.75	0.0	0.0	0.699	22.6	0.0	0.0	0.699	77	30.3	89.2
21/262	Y00C_100_100ad	1.0	0.0	0.0	0.932	11.1	0.0	0.0	0.932	102	18.0	95.1
22/400	Y25C_100_100ad	0.75	0.0	0.0	0.699	22.6	0.0	0.0	0.699	89	30.3	89.2
23/400	Y50C_100_100ad	0.5	0.0	0.0	0.466	33.3	0.0	0.0	0.466	77	30.3	89.2
24/400	Y75C_100_100ad	0.25	0.0	0.0	0.233	45.8	0.0	0.0	0.233	42	55.8	69.5
25/692	B00R_100_100ad	0.0	0.0	1.0	0.0	25.3	0.0	0.0	0.0	240	-43.7	52.6
26/688	R00Y_100_100ad	1.0	0.0	0.0	0.0	57.3	0.0	0.0	0.0	389	63.8	32.8
27/506	R00Y_075_050ad	0.75	0.25	0.5	0.75	51.9	0.0	0.0	0.75	389	63.8	32.8
28/524	R50Y_075_050ad	0.5	0.25	0.5	0.5	51.9	0.0	0.0	0.5	389	63.8	32.8
29/542	Y00C_075_050ad	0.75	0.25	0.5	0.5	51.9	0.0	0.0	0.5	389	63.8	32.8
30/380	Y50C_075_050ad	0.5	0.25	0.5	0.5	51.9	0.0	0.0	0.5	389	63.8	32.8
31/218	G00B_075_050ad	0.25	0.75	0.5	0.5	51.9	0.0	0.0	0.5	389	63.8	32.8
32/222	G50B_075_050ad	0.25	0.75	0.5	0.5	51.9	0.0	0.0	0.5	389	63.8	32.8
33/186	B00R_075_050ad	0.25	0.75	0.5	0.5	51.9	0.0	0.0	0.5	389	63.8	32.8
34/510	B50R_075_050ad	0.25	0.75	0.5	0.5	51.9	0.0	0.0	0.5	389	63.8	32.8
35/506	R00Y_075_050ad	0.75	0.25	0.5	0.75	51.9	0.0	0.0	0.75	389	63.8	32.8
36/324	R00Y_050_050ad	0.5	0.0	0.5	0.25	31.9	0.0	0.0	0.25	389	63.8	32.8
37/342	R50Y_050_050ad	0.5	0.25	0.5	0.25	31.9	0.0	0.0	0.25	389	63.8	32.8
38/360	Y00C_050_050ad	0.5	0.25	0.5	0.25	31.9	0.0	0.0	0.25	389	63.8	32.8
39/198	Y50C_050_050ad	0.25	0.5	0.5	0.25	31.9	0.0	0.0	0.25	389	63.8	32.8
40/36	G00B_050_050ad	0.0	0.5	0.5	0.25	31.9	0.0	0.0	0.25	389	63.8	32.8
41/40	G50B_050_050ad	0.0	0.5	0.5	0.25	31.9	0.0	0.0	0.25	389	63.8	32.8
42/4	B00R_050_050ad	0.0	0.5	0.5	0.25	31.9	0.0	0.0	0.25	389	63.8	32.8
43/328	B50R_050_050ad	0.5	0.0	0.5	0.25	31.9	0.0	0.0	0.25	389	63.8	32.8
44/324	R00Y_050_050ad	0.5	0.0	0.5	0.25	31.9	0.0	0.0	0.25	389	63.8	32.8
45/0	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	360	0.0	0.0
46/91	NW_015ad	0.125	0.125	0.125	0.125	27.4	0.0	0.0	0.125	360	0.0	0.0
47/182	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	0.0	0.25	360	0.0	0.0
48/273	NW_035ad	0.375	0.375	0.375	0.375	46.8	0.0	0.0	0.375	360	0.0	0.0
49/364	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	0.0	0.5	360	0.0	0.0
50/455	NW_065ad	0.625	0.625	0.625	0.625	66.3	0.0	0.0	0.625	360	0.0	0.0
51/66	NW_080ad	0.75	0.75	0.75	0.75	76.3	0.0	0.0	0.75	360	0.0	0.0
52/66	NW_095ad	0.875	0.875	0.875	0.875	85.7	0.0	0.0	0.875	360	0.0	0.0
53/728	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	0.0	1.0	360	0.0	0.0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44L0FP.PDF> /PS; 3D-linearizzazione
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

immettere: *rgb/cmyk* -> *rgbd*
uscita: 3D-linearizzazione a *cmyk**dd

TUB iscrizione: 20130201-RI44/RI44LOFP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta



TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rha4ta
ne cmyn6* (CMYK)



V L O Y M
http://130.149.60.45/~farbmatrik/RI44/RI44L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI44/RI44L30FP.DAT nel file (F), pagina 24/33

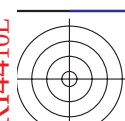
[illegible]

RI440-7N. 24/33-F

4-1032330-F0

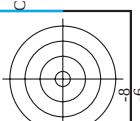
immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

grafico TUB-RI44; codice di tinte: H^{*}_d=B75R_d



TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offse

TUB materiale: code=rha4ta
one cmyn6* (CMYK)



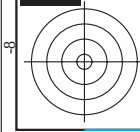
http://130.149.60.45/~farbmatrik/RI44/RI44L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI44/RI44LI30FP.DAT nel file (F), pagina 25/33

[illegible]

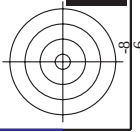
RI440-7N, 25/33-F

grafico TUB-RI44; codice di tinte: H*d=B75Rd

immettere: *rgb/cmyk* $\rightarrow$ *rgbdd*
uscita: 3D-linearizzazione a *cmyk*^{*dd}



vedere dei file simili: <http://130.149.60.45/~farbmatrik/RI44/RI44.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmatrik>



http://130.149.60.45/~farbmetrik/RI44/RI44LOFP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI44/RI44L30FP.DAT nel file (F), pagina 26/33

TUB iscrizione: 20130201-RI44/RI44LOFP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk6* (CMYK)

TUB materiale: code=rha4ta

n	H*Ch*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyk*sep_Fid	cmyn*sep_Fid	hsa_id	rgb*id	LabCh*Mid	delta
486	R00Y.075.075ad	0.75	0.0	0.75	0.75	0.0	0.0	0.0	389	1.0	0.0	32.8
487	R00Y.075.075ad	0.75	0.0125	0.75	0.75	0.0	0.0	0.0	382	1.0	0.015	76.0
488	R00Y.075.075ad	0.75	0.025	0.75	0.75	0.0	0.0	0.0	371	1.0	0.0316	41.2
489	R00Y.075.075ad	0.75	0.0375	0.75	0.75	0.0	0.0	0.0	360	1.0	0.0473	63.8
490	R00Y.075.075ad	0.75	0.05	0.75	0.75	0.0	0.0	0.0	348	1.0	0.063	76.0
491	R00Y.075.075ad	0.75	0.0625	0.75	0.75	0.0	0.0	0.0	337	1.0	0.085	41.2
492	R00Y.075.075ad	0.75	0.075	0.75	0.75	0.0	0.0	0.0	322	1.0	0.108	76.0
493	R00Y.075.075ad	0.75	0.0875	0.75	0.75	0.0	0.0	0.0	310	1.0	0.133	35.3
494	R00Y.075.075ad	0.75	0.1	0.75	0.75	0.0	0.0	0.0	300	1.0	0.158	35.3
495	R00Y.075.075ad	0.75	0.1125	0.75	0.75	0.0	0.0	0.0	289	1.0	0.183	41.2
496	R00Y.075.075ad	0.75	0.125	0.75	0.75	0.0	0.0	0.0	278	1.0	0.208	76.0
497	R00Y.075.075ad	0.75	0.1375	0.75	0.75	0.0	0.0	0.0	267	1.0	0.233	76.0
498	R00Y.075.075ad	0.75	0.15	0.75	0.75	0.0	0.0	0.0	256	1.0	0.258	76.0
499	R00Y.075.075ad	0.75	0.1625	0.75	0.75	0.0	0.0	0.0	245	1.0	0.283	76.0
500	R00Y.075.075ad	0.75	0.175	0.75	0.75	0.0	0.0	0.0	234	1.0	0.308	76.0
501	R00Y.075.075ad	0.75	0.1875	0.75	0.75	0.0	0.0	0.0	223	1.0	0.333	76.0
502	R00Y.075.075ad	0.75	0.2	0.75	0.75	0.0	0.0	0.0	212	1.0	0.358	76.0
503	R00Y.075.075ad	0.75	0.2125	0.75	0.75	0.0	0.0	0.0	201	1.0	0.383	76.0
504	R00Y.075.075ad	0.75	0.225	0.75	0.75	0.0	0.0	0.0	190	1.0	0.408	76.0
505	R00Y.075.075ad	0.75	0.2375	0.75	0.75	0.0	0.0	0.0	179	1.0	0.433	76.0
506	R00Y.075.075ad	0.75	0.25	0.75	0.75	0.0	0.0	0.0	168	1.0	0.458	76.0
507	R00Y.075.075ad	0.75	0.2625	0.75	0.75	0.0	0.0	0.0	157	1.0	0.483	76.0
508	R00Y.075.075ad	0.75	0.275	0.75	0.75	0.0	0.0	0.0	146	1.0	0.508	76.0
509	R00Y.075.075ad	0.75	0.2875	0.75	0.75	0.0	0.0	0.0	135	1.0	0.533	76.0
510	R00Y.075.075ad	0.75	0.3	0.75	0.75	0.0	0.0	0.0	124	1.0	0.558	76.0
511	R00Y.075.075ad	0.75	0.3125	0.75	0.75	0.0	0.0	0.0	113	1.0	0.583	76.0
512	R00Y.075.075ad	0.75	0.325	0.75	0.75	0.0	0.0	0.0	102	1.0	0.608	76.0
513	R00Y.075.075ad	0.75	0.3375	0.75	0.75	0.0	0.0	0.0	91	1.0	0.633	76.0
514	R00Y.075.075ad	0.75	0.35	0.75	0.75	0.0	0.0	0.0	80	1.0	0.658	76.0
515	R00Y.075.075ad	0.75	0.3625	0.75	0.75	0.0	0.0	0.0	69	1.0	0.683	76.0
516	R00Y.075.075ad	0.75	0.375	0.75	0.75	0.0	0.0	0.0	58	1.0	0.708	76.0
517	R00Y.075.075ad	0.75	0.3875	0.75	0.75	0.0	0.0	0.0	47	1.0	0.733	76.0
518	R00Y.075.075ad	0.75	0.4	0.75	0.75	0.0	0.0	0.0	36	1.0	0.758	76.0
519	R00Y.075.075ad	0.75	0.4125	0.75	0.75	0.0	0.0	0.0	25	1.0	0.783	76.0
520	R00Y.075.075ad	0.75	0.425	0.75	0.75	0.0	0.0	0.0	14	1.0	0.808	76.0
521	R00Y.075.075ad	0.75	0.4375	0.75	0.75	0.0	0.0	0.0	3	1.0	0.833	76.0
522	R00Y.075.075ad	0.75	0.45	0.75	0.75	0.0	0.0	0.0	0	1.0	0.858	76.0
523	R00Y.075.075ad	0.75	0.4625	0.75	0.75	0.0	0.0	0.0	0	1.0	0.883	76.0
524	R00Y.075.075ad	0.75	0.475	0.75	0.75	0.0	0.0	0.0	0	1.0	0.908	76.0
525	R00Y.075.075ad	0.75	0.4875	0.75	0.75	0.0	0.0	0.0	0	1.0	0.933	76.0
526	R00Y.075.075ad	0.75	0.5	0.75	0.75	0.0	0.0	0.0	0	1.0	0.958	76.0
527	R00Y.075.075ad	0.75	0.5125	0.75	0.75	0.0	0.0	0.0	0	1.0	0.983	76.0
528	R00Y.075.075ad	0.75	0.525	0.75	0.75	0.0	0.0	0.0	0	1.0	1.008	76.0
529	R00Y.075.075ad	0.75	0.5375	0.75	0.75	0.0	0.0	0.0	0	1.0	1.033	76.0
530	R00Y.075.075ad	0.75	0.55	0.75	0.75	0.0	0.0	0.0	0	1.0	1.058	76.0
531	R00Y.075.075ad	0.75	0.5625	0.75	0.75	0.0	0.0	0.0	0	1.0	1.083	76.0
532	R00Y.075.075ad	0.75	0.575	0.75	0.75	0.0	0.0	0.0	0	1.0	1.108	76.0
533	R00Y.075.075ad	0.75	0.5875	0.75	0.75	0.0	0.0	0.0	0	1.0	1.133	76.0
534	R00Y.075.075ad	0.75	0.6	0.75	0.75	0.0	0.0	0.0	0	1.0	1.158	76.0
535	R00Y.075.075ad	0.75	0.6125	0.75	0.75	0.0	0.0	0.0	0	1.0	1.183	76.0
536	R00Y.075.075ad	0.75	0.625	0.75	0.75	0.0	0.0	0.0	0	1.0	1.208	76.0
537	R00Y.075.075ad	0.75	0.6375	0.75	0.75	0.0	0.0	0.0	0	1.0	1.233	76.0
538	R00Y.075.075ad	0.75	0.65	0.75	0.75	0.0	0.0	0.0	0	1.0	1.258	76.0
539	R00Y.075.075ad	0.75	0.6625	0.75	0.75	0.0	0.0	0.0	0	1.0	1.283	76.0
540	R00Y.075.075ad	0.75	0.675	0.75	0.75	0.0	0.0	0.0	0	1.0	1.308	76.0
541	R00Y.075.075ad	0.75	0.6875	0.75	0.75	0.0	0.0	0.0	0	1.0	1.333	76.0
542	R00Y.075.075ad	0.75	0.7	0.75	0.75	0.0	0.0	0.0	0	1.0	1.358	76.0
543	R00Y.075.075ad	0.75	0.7125	0.75	0.75	0.0	0.0	0.0	0	1.0	1.383	76.0
544	R00Y.075.075ad	0.75	0.725	0.75	0.75	0.0	0.0	0.0	0	1.0	1.408	76.0
545	R00Y.075.075ad	0.75	0.7375	0.75	0.75	0.0	0.0	0.0	0	1.0	1.433	76.0
546	R00Y.075.075ad	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0	1.0	1.458	76.0
547	R00Y.075.075ad	0.75	0.7625	0.75	0.75	0.0	0.0	0.0	0	1.0	1.483	76.0
548	R00Y.075.075ad	0.75	0.775	0.75	0.75	0.0	0.0	0.0	0	1.0	1.508	76.0
549	R00Y.075.075ad	0.75	0.7875	0.75	0.75	0.0	0.0	0.0	0	1.0	1.533	76.0
550	R00Y.075.075ad	0.75	0.8	0.75	0.75	0.0	0.0	0.0	0	1.0	1.558	76.0
551	R00Y.075.075ad	0.75	0.8125	0.75	0.75	0.0	0.0	0.0	0	1.0	1.583	76.0
552	R00Y.075.075ad	0.75	0.825	0.75	0.75	0.0	0.0	0.0	0	1.0	1.608	76.0
553	R00Y.075.075ad	0.75	0.8375	0.75	0.75	0.0	0.0	0.0	0	1.0	1.633	76.0
554	R00Y.075.075ad	0.75	0.85	0.75	0.75	0.0	0.0	0.0	0	1.0	1.658	76.0
555	R00Y.075.075ad	0.75	0.8625	0.75	0.75	0.0	0.0	0.0	0	1.0	1.683	76.0
556	R00Y.075.075ad	0.75	0.875	0.75	0.75	0.0	0.0	0.0	0	1.0	1.708	76.0
557	R00Y.075.075ad	0.75	0.8875	0.75	0.75	0.0	0.0	0.0	0	1.0	1.733	76.0
558	R00Y.075.075ad	0.75	0.9	0.75	0.75	0.0	0.0	0.0	0	1.0	1.758	76.0
559	R00Y.075.075ad	0.75	0.9125	0.75	0.75	0.0	0.0	0.0	0	1.0	1.783	76.0
560	R00Y.075.075ad	0.75	0.925	0.75	0.75	0.0	0.0	0.0	0	1.0	1.808	76.0
561	R00Y.075.075ad	0.75	0.9375	0.75	0.75	0.0	0.0	0.0	0	1.0	1.833	76.0
562	R00Y.075.075ad	0.75	0.95	0.75	0.75	0.0	0.0	0.0	0	1.0	1.858	76.0
563	R00Y.075.075ad	0.75	0.9625	0.75	0.75	0.0	0.0	0.0	0	1.0	1.883	76.0
564	R00Y.075.075ad	0.75	0.975	0.75	0.75	0.0	0.0	0.0	0	1.0	1.908	76.0
565	R00Y.075.075ad	0.75	1.0	0.75	0.75	0.0	0.0	0.0	0	1.0	1.933	76.0
566	R00Y.075.075ad	0.75	1.0125	0.75	0.75	0.0	0.0	0.0	0	1.0	1.958	76.0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44LOFP.PDF> /PS; 3D-linearizzazione
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

immettere: *rgb/cmyk* -> *rgbd*
uscita: 3D-linearizzazione a *cmyk*ad*

grafico TUB-RI44; codice di tinte: H*d=B75Rd
colori e la differenza, ΔE^*

RI440-7N, 2633-F

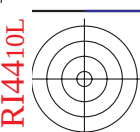
TUB iscrizione: 20130201-RI44/RI44LOFP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

vedere dei file simili: http://130.149.60.45/~farbmatrik/RI44/RI44.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmatrik

immettere: $rgb/cmyk \rightarrow rgbd$
uscita: 3D-linearizzazione a $cmyk^*dd$

n	HIC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyk*sep_Fid	cmyn*sep_Fid	hsa_id	rgb*Fid	LabCh*Fid	delta
567	R00Y.087.087Ad	0.875 0.0 0.0	0.875 0.875 0.437	390	0.875 0.0 0.0	43.6 55.8	36.0 66.5	0.963 0.0 0.0	389	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
568	R36Y.087.087Ad	0.875 0.0 0.125	0.875 0.875 0.437	392	0.875 0.0 0.116	43.7 56.8	36.0 66.5	0.963 0.0 0.0	389	0.0 0.133 0.0	47.3 63.8	41.2 76.0 32.8
569	R72Y.087.087Ad	0.875 0.0 0.25	0.875 0.875 0.437	394	0.875 0.0 0.233	43.9 57.1	36.0 66.5	0.963 0.0 0.0	389	0.0 0.266 0.0	47.3 63.8	41.2 76.0 32.8
570	R108Y.087.087Ad	0.875 0.0 0.375	0.875 0.875 0.437	396	0.875 0.0 0.350	44.1 57.4	36.0 66.5	0.963 0.0 0.0	389	0.0 0.416 0.0	47.3 63.8	41.2 76.0 32.8
571	B70K.087.087Ad	0.875 0.0 0.625	0.875 0.875 0.437	398	0.875 0.0 0.541	44.3 57.7	36.0 66.5	0.961 0.0 0.0	354	0.0 0.583 0.0	47.3 63.8	41.2 76.0 32.8
572	B63K.087.087Ad	0.875 0.0 0.875	0.875 0.875 0.437	399	0.875 0.0 0.611	44.3 57.7	36.0 66.5	0.961 0.0 0.0	354	0.0 0.723 0.0	47.3 63.8	41.2 76.0 32.8
573	B56K.087.087Ad	0.875 0.0 1.0	0.875 0.875 0.437	399	0.875 0.0 0.758	44.4 57.8	36.0 66.5	0.96 0.0 0.0	337	0.0 0.866 0.0	47.3 63.8	41.2 76.0 32.8
574	B50K.087.087Ad	0.875 0.0 1.0	0.875 0.875 0.437	399	0.875 0.0 0.875	44.4 57.8	36.0 66.5	0.96 0.0 0.0	330	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
575	B44K.100.100Ad	0.875 0.0 1.0	0.875 0.875 0.437	399	0.875 0.0 1.0	46.1 57.7	35.0 66.5	0.96 0.0 0.0	330	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
576	R13Y.087.087Ad	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.116 0.0	47.3 47.4	41.3 62.9	0.85 0.971 0.162	37	0.0 0.133 0.0	46.1 61.7	35.7 41.0 41.0
577	R00Y.087.075Ad	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.125	49.6 47.9	30.9 57.0	0.836 0.963 0.137	389	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
578	R33Y.087.075Ad	0.875 0.125 0.25	0.875 0.75 0.5	381	0.875 0.125 0.237	49.7 48.4	25.4 54.7	0.837 0.963 0.137	382	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
579	R18Y.087.075Ad	0.875 0.125 0.375	0.875 0.75 0.5	371	0.875 0.125 0.362	49.9 49.3	18.8 52.8	0.838 0.963 0.137	371	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
580	R00Y.087.075Ad	0.875 0.125 0.5	0.875 0.75 0.5	360	0.875 0.125 0.5	49.9 50.7	10.5 51.8	0.839 0.963 0.137	360	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
581	B57K.087.075Ad	0.875 0.125 0.625	0.875 0.75 0.5	349	0.875 0.125 0.637	50.2 52.3	3.2 52.3	0.842 0.963 0.137	348	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
582	B57R.087.075Ad	0.875 0.125 0.75	0.875 0.75 0.5	339	0.875 0.125 0.75	50.3 52.3	3.2 52.3	0.842 0.963 0.137	348	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
583	B50R.087.075Ad	0.875 0.125 0.875	0.875 0.75 0.5	330	0.875 0.125 0.875	50.3 52.3	3.2 52.3	0.842 0.963 0.137	348	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
584	B43K.100.075Ad	0.875 0.125 1.0	0.875 0.75 0.5	322	0.875 0.125 1.0	51.9 50.6	-10.6 61.5	0.88 0.963 0.137	322	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
585	R26Y.087.075Ad	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.237 0.0	51.8 37.6	60.4 51.5	0.727 0.971 0.162	44	0.0 0.266 0.0	46.1 61.7	35.7 41.0 41.0
586	R15Y.087.075Ad	0.875 0.25 0.125	0.875 0.875 0.437	39	0.875 0.237 0.125	53.2 39.6	36.1 53.6	0.727 0.971 0.162	37	0.0 0.133 0.0	46.1 61.7	35.7 41.0 41.0
587	R38Y.087.075Ad	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.25	55.6 39.5	25.7 47.5	0.729 0.971 0.162	389	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
588	R108Y.087.062Ad	0.875 0.25 0.375	0.875 0.625 0.562	379	0.875 0.25 0.364	55.8 40.5	20.1 45.2	0.728 0.971 0.162	380	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
589	B60K.087.062Ad	0.875 0.25 0.5	0.875 0.625 0.562	367	0.875 0.25 0.489	55.9 41.4	13.3 43.5	0.728 0.971 0.162	367	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
590	B53K.087.062Ad	0.875 0.25 0.625	0.875 0.625 0.562	353	0.875 0.25 0.635	56.1 43.0	4.7 43.3	0.731 0.971 0.162	352	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
591	B46K.100.062Ad	0.875 0.25 0.75	0.875 0.625 0.562	341	0.875 0.25 0.75	56.2 44.4	-1.3 44.4	0.733 0.971 0.162	339	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
592	B50R.087.062Ad	0.875 0.25 0.875	0.875 0.625 0.562	330	0.875 0.25 0.875	57.5 41.4	-3.3 44.4	0.733 0.971 0.162	330	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
593	R33Y.087.075Ad	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.364 0.0	57.6 26.1	55.0 60.9	0.732 0.971 0.162	54	0.0 0.136 0.0	46.1 61.7	35.7 41.0 41.0
594	R66Y.087.075Ad	0.875 0.375 0.125	0.875 0.875 0.437	49	0.875 0.364 0.125	58.3 28.9	42.8 51.7	0.732 0.971 0.162	48	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
595	R102Y.087.075Ad	0.875 0.375 0.25	0.875 0.875 0.437	40	0.875 0.364 0.25	59.4 31.3	31.2 44.2	0.732 0.971 0.162	39	0.0 0.133 0.0	46.1 61.7	35.7 41.0 41.0
596	R61Y.087.062Ad	0.875 0.375 0.375	0.875 0.625 0.562	390	0.875 0.375 0.375	61.6 31.9	20.6 38.0	0.732 0.971 0.162	389	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
597	R00Y.087.062Ad	0.875 0.375 0.5	0.875 0.625 0.562	376	0.875 0.375 0.491	61.8 33.8	14.8 35.7	0.732 0.971 0.162	377	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
598	R33Y.087.062Ad	0.875 0.375 0.625	0.875 0.625 0.562	360	0.875 0.375 0.625	61.8 33.8	7.0 34.5	0.732 0.971 0.162	360	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
599	R66Y.087.062Ad	0.875 0.375 0.75	0.875 0.625 0.562	344	0.875 0.375 0.758	62.1 36.4	-4.2 36.6	0.732 0.971 0.162	342	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
600	B61K.087.050Ad	0.875 0.375 0.875	0.875 0.625 0.562	330	0.875 0.375 0.875	62.1 36.4	-4.2 36.6	0.732 0.971 0.162	330	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
601	B50K.087.050Ad	0.875 0.375 1.0	0.875 0.625 0.562	319	0.875 0.375 1.0	63.7 34.2	64.3 65.7	0.732 0.971 0.162	320	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
602	B40K.100.062Ad	0.875 0.375 0.0	0.875 0.875 0.437	65	0.875 0.51 0.0	64.7 13.2	64.3 65.7	0.732 0.971 0.162	65	0.0 0.583 0.0	47.3 63.8	41.2 76.0 32.8
603	R58Y.087.075Ad	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.51 0.0	64.7 13.2	64.3 65.7	0.732 0.971 0.162	65	0.0 0.583 0.0	47.3 63.8	41.2 76.0 32.8
604	R30Y.087.075Ad	0.875 0.5 0.125	0.875 0.875 0.437	53	0.875 0.489 0.125	64.5 16.9	50.7 53.4	0.732 0.971 0.162	52	0.0 0.583 0.0	47.3 63.8	41.2 76.0 32.8
605	R63Y.087.062Ad	0.875 0.5 0.25	0.875 0.625 0.562	44	0.875 0.489 0.25	64.7 20.3	38.0 43.1	0.732 0.971 0.162	43	0.0 0.583 0.0	47.3 63.8	41.2 76.0 32.8
606	R23Y.087.050Ad	0.875 0.5 0.375	0.875 0.875 0.437	44	0.875 0.491 0.375	65.7 22.9	26.1 34.7	0.732 0.971 0.162	42	0.0 0.583 0.0	47.3 63.8	41.2 76.0 32.8
607	R00Y.087.037Ad	0.875 0.5 0.5	0.875 0.875 0.437	390	0.875 0.5 0.5	67.7 23.9	15.4 28.5	0.732 0.971 0.162	389	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
608	R18Y.087.037Ad	0.875 0.5 0.625	0.875 0.875 0.437	371	0.875 0.5 0.618	67.8 24.6	9.4 26.1	0.732 0.971 0.162	371	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
609	B65K.087.037Ad	0.875 0.5 0.75	0.875 0.875 0.437	349	0.875 0.5 0.756	67.9 26.1	1.5 26.1	0.732 0.971 0.162	348	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
610	B50R.087.037Ad	0.875 0.5 0.875	0.875 0.875 0.437	336	0.875 0.5 0.875	68.0 27.3	-3.2 27.3	0.732 0.971 0.162	330	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
611	B38K.100.050Ad	0.875 0.5 1.0	0.875 0.875 0.437	316	0.875 0.5 1.0	69.4 33.2	-7.2 34.0	0.732 0.971 0.162	317	0.0 0.0 0.0	47.3 63.8	41.2 76.0 32.8
612	R73Y.087.075Ad	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.641 0.0	70.9 29.9	71.9 72.0	0.732 0.971 0.162	75	0.0 0.583 0.0	47.3 63.8	41.2 76.0 32.8
613	R88Y.087.075Ad	0.875 0.625 0.125	0.875 0.875 0.437	67	0.875 0.637 0.125	71.3 5.2	59.6 59.8	0.732 0.971 0.162	71	0.0 0.583 0.0	47.3 63.8	41.2 76.0 32.8
614	R61Y.087.062Ad	0.875 0.625 0.25	0.875 0.625 0.562	67	0.875 0.635 0.25	71.8 7.4	47.2 47.8	0.732 0.971 0.162	69	0.0 0.583 0.0	47.3 63.8	41.2 76.0 32.8
615	R102Y.087.062Ad	0.875 0.625 0.375	0.875 0.625 0.562	60	0.875 0.635 0.375	71.6 11.3	33.8 35.6	0.732 0.971 0.162	59	0.0 0.583 0.0		



TUB iscrizione: 20130201-RI44/RI44LOFP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk6* (CMYK)

TUB materiale: code=rha4ta

n	HVC_Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb_Mid	LabCH_Fid	cmyk*_sep_Fid	rgb_Mid	hsa_Mid	LabCH_Mid	delta
648	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
649	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
650	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
651	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
652	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
653	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
654	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
655	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
656	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
657	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
658	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
659	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
660	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
661	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
662	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
663	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
664	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
665	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
666	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
667	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
668	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
669	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
670	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
671	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
672	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
673	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
674	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
675	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
676	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
677	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
678	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
679	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
680	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
681	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
682	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
683	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
684	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
685	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
686	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
687	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
688	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
689	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
690	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
691	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
692	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
693	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
694	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
695	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
696	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
697	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
698	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
699	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
700	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
701	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
702	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
703	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
704	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
705	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
706	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
707	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
708	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
709	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
710	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
711	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
712	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
713	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
714	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
715	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
716	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
717	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
718	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
719	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
720	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
721	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
722	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
723	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
724	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
725	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
726	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
727	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0
728	R00Y_100_100ad	1.0	0.0	0.0	1.0	47.3	63.8	41.2	76.0	32.8	0.0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

immettere: *rgb/cmyk* -> *rgbd*
uscita: 3D-linearizzazione a *cmyk**ad

grafico TUB-RI44; codice di tinte: H*d=B75Rd
colori e la differenza, ΔE^*

RI440-7N, 2833-F

4-1032730-F0

4-1032730-F0

http://130.149.60.45/~farbmetrik/RI44/RI44L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI44/RI44L130FP.DAT nel file (F), pagina 29/33

TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk6* (CMYK)

TUB materiale: code=rha4ta

n	HVC*Fid	rgb_Fid	Lab*Fid	rgb_Fid	Lab*Fid	cmym*sep_Fid	rgb*Mid	Lab*Mid	LabCH*Mid	0.0	0.0	0.0
729	NW_1000ad	0.875	1.0	1.0	95.4	0.0	1.0	1.0	95.4	0.0	0.0	0.0
730	G50B_100.012ad	0.875	1.0	1.0	95.4	0.004	1.0	1.0	95.4	0.0	0.0	0.0
731	G50B_100.025ad	0.875	1.0	1.0	95.4	0.008	1.0	1.0	95.4	0.0	0.0	0.0
732	G50B_100.037ad	0.875	1.0	1.0	95.4	0.012	1.0	1.0	95.4	0.0	0.0	0.0
733	G50B_100.050ad	0.875	1.0	1.0	95.4	0.016	1.0	1.0	95.4	0.0	0.0	0.0
734	G50B_100.062ad	0.875	1.0	1.0	95.4	0.020	1.0	1.0	95.4	0.0	0.0	0.0
735	G50B_100.075ad	0.875	1.0	1.0	95.4	0.024	1.0	1.0	95.4	0.0	0.0	0.0
736	G50B_100.087ad	0.875	1.0	1.0	95.4	0.028	1.0	1.0	95.4	0.0	0.0	0.0
737	G50B_100.100ad	0.875	1.0	1.0	95.4	0.032	1.0	1.0	95.4	0.0	0.0	0.0
738	ROOY_100.012ad	0.875	1.0	1.0	95.4	0.036	1.0	1.0	95.4	0.0	0.0	0.0
739	ROOY_100.025ad	0.875	1.0	1.0	95.4	0.040	1.0	1.0	95.4	0.0	0.0	0.0
740	ROOY_100.037ad	0.875	1.0	1.0	95.4	0.044	1.0	1.0	95.4	0.0	0.0	0.0
741	ROOY_100.050ad	0.875	1.0	1.0	95.4	0.048	1.0	1.0	95.4	0.0	0.0	0.0
742	ROOY_100.062ad	0.875	1.0	1.0	95.4	0.052	1.0	1.0	95.4	0.0	0.0	0.0
743	ROOY_100.075ad	0.875	1.0	1.0	95.4	0.056	1.0	1.0	95.4	0.0	0.0	0.0
744	ROOY_100.087ad	0.875	1.0	1.0	95.4	0.060	1.0	1.0	95.4	0.0	0.0	0.0
745	ROOY_100.100ad	0.875	1.0	1.0	95.4	0.064	1.0	1.0	95.4	0.0	0.0	0.0
746	ROOY_100.012ad	0.875	1.0	1.0	95.4	0.068	1.0	1.0	95.4	0.0	0.0	0.0
747	ROOY_100.025ad	0.875	1.0	1.0	95.4	0.072	1.0	1.0	95.4	0.0	0.0	0.0
748	ROOY_100.037ad	0.875	1.0	1.0	95.4	0.076	1.0	1.0	95.4	0.0	0.0	0.0
749	ROOY_100.050ad	0.875	1.0	1.0	95.4	0.080	1.0	1.0	95.4	0.0	0.0	0.0
750	ROOY_100.062ad	0.875	1.0	1.0	95.4	0.084	1.0	1.0	95.4	0.0	0.0	0.0
751	ROOY_100.075ad	0.875	1.0	1.0	95.4	0.088	1.0	1.0	95.4	0.0	0.0	0.0
752	ROOY_100.087ad	0.875	1.0	1.0	95.4	0.092	1.0	1.0	95.4	0.0	0.0	0.0
753	ROOY_100.100ad	0.875	1.0	1.0	95.4	0.096	1.0	1.0	95.4	0.0	0.0	0.0
754	ROOY_100.012ad	0.875	1.0	1.0	95.4	0.100	1.0	1.0	95.4	0.0	0.0	0.0
755	ROOY_100.025ad	0.875	1.0	1.0	95.4	0.104	1.0	1.0	95.4	0.0	0.0	0.0
756	ROOY_100.037ad	0.875	1.0	1.0	95.4	0.108	1.0	1.0	95.4	0.0	0.0	0.0
757	ROOY_100.050ad	0.875	1.0	1.0	95.4	0.112	1.0	1.0	95.4	0.0	0.0	0.0
758	ROOY_100.062ad	0.875	1.0	1.0	95.4	0.116	1.0	1.0	95.4	0.0	0.0	0.0
759	ROOY_100.075ad	0.875	1.0	1.0	95.4	0.120	1.0	1.0	95.4	0.0	0.0	0.0
760	ROOY_100.087ad	0.875	1.0	1.0	95.4	0.124	1.0	1.0	95.4	0.0	0.0	0.0
761	ROOY_100.100ad	0.875	1.0	1.0	95.4	0.128	1.0	1.0	95.4	0.0	0.0	0.0
762	ROOY_100.012ad	0.875	1.0	1.0	95.4	0.132	1.0	1.0	95.4	0.0	0.0	0.0
763	ROOY_100.025ad	0.875	1.0	1.0	95.4	0.136	1.0	1.0	95.4	0.0	0.0	0.0
764	ROOY_100.037ad	0.875	1.0	1.0	95.4	0.140	1.0	1.0	95.4	0.0	0.0	0.0
765	ROOY_100.050ad	0.875	1.0	1.0	95.4	0.144	1.0	1.0	95.4	0.0	0.0	0.0
766	ROOY_100.062ad	0.875	1.0	1.0	95.4	0.148	1.0	1.0	95.4	0.0	0.0	0.0
767	ROOY_100.075ad	0.875	1.0	1.0	95.4	0.152	1.0	1.0	95.4	0.0	0.0	0.0
768	ROOY_100.087ad	0.875	1.0	1.0	95.4	0.156	1.0	1.0	95.4	0.0	0.0	0.0
769	ROOY_100.100ad	0.875	1.0	1.0	95.4	0.160	1.0	1.0	95.4	0.0	0.0	0.0
770	ROOY_100.012ad	0.875	1.0	1.0	95.4	0.164	1.0	1.0	95.4	0.0	0.0	0.0
771	ROOY_100.025ad	0.875	1.0	1.0	95.4	0.168	1.0	1.0	95.4	0.0	0.0	0.0
772	ROOY_100.037ad	0.875	1.0	1.0	95.4	0.172	1.0	1.0	95.4	0.0	0.0	0.0
773	ROOY_100.050ad	0.875	1.0	1.0	95.4	0.176	1.0	1.0	95.4	0.0	0.0	0.0
774	ROOY_100.062ad	0.875	1.0	1.0	95.4	0.180	1.0	1.0	95.4	0.0	0.0	0.0
775	ROOY_100.075ad	0.875	1.0	1.0	95.4	0.184	1.0	1.0	95.4	0.0	0.0	0.0
776	ROOY_100.087ad	0.875	1.0	1.0	95.4	0.188	1.0	1.0	95.4	0.0	0.0	0.0
777	ROOY_100.100ad	0.875	1.0	1.0	95.4	0.192	1.0	1.0	95.4	0.0	0.0	0.0
778	ROOY_100.012ad	0.875	1.0	1.0	95.4	0.196	1.0	1.0	95.4	0.0	0.0	0.0
779	ROOY_100.025ad	0.875	1.0	1.0	95.4	0.200	1.0	1.0	95.4	0.0	0.0	0.0
780	ROOY_100.037ad	0.875	1.0	1.0	95.4	0.204	1.0	1.0	95.4	0.0	0.0	0.0
781	ROOY_100.050ad	0.875	1.0	1.0	95.4	0.208	1.0	1.0	95.4	0.0	0.0	0.0
782	ROOY_100.062ad	0.875	1.0	1.0	95.4	0.212	1.0	1.0	95.4	0.0	0.0	0.0
783	ROOY_100.075ad	0.875	1.0	1.0	95.4	0.216	1.0	1.0	95.4	0.0	0.0	0.0
784	ROOY_100.087ad	0.875	1.0	1.0	95.4	0.220	1.0	1.0	95.4	0.0	0.0	0.0
785	ROOY_100.100ad	0.875	1.0	1.0	95.4	0.224	1.0	1.0	95.4	0.0	0.0	0.0
786	ROOY_100.012ad	0.875	1.0	1.0	95.4	0.228	1.0	1.0	95.4	0.0	0.0	0.0
787	ROOY_100.025ad	0.875	1.0	1.0	95.4	0.232	1.0	1.0	95.4	0.0	0.0	0.0
788	ROOY_100.037ad	0.875	1.0	1.0	95.4	0.236	1.0	1.0	95.4	0.0	0.0	0.0
789	ROOY_100.050ad	0.875	1.0	1.0	95.4	0.240	1.0	1.0	95.4	0.0	0.0	0.0
790	ROOY_100.062ad	0.875	1.0	1.0	95.4	0.244	1.0	1.0	95.4	0.0	0.0	0.0
791	ROOY_100.075ad	0.875	1.0	1.0	95.4	0.248	1.0	1.0	95.4	0.0	0.0	0.0
792	ROOY_100.087ad	0.875	1.0	1.0	95.4	0.252	1.0	1.0	95.4	0.0	0.0	0.0
793	ROOY_100.100ad	0.875	1.0	1.0	95.4	0.256	1.0	1.0	95.4	0.0	0.0	0.0
794	ROOY_100.012ad	0.875	1.0	1.0	95.4	0.260	1.0	1.0	95.4	0.0	0.0	0.0
795	ROOY_100.025ad	0.875	1.0	1.0	95.4	0.264	1.0	1.0	95.4	0.0	0.0	0.0
796	ROOY_100.037ad	0.875	1.0	1.0	95.4	0.268	1.0	1.0	95.4	0.0	0.0	0.0
797	ROOY_100.050ad	0.875	1.0	1.0	95.4	0.272	1.0	1.0	95.4	0.0	0.0	0.0
798	ROOY_100.062ad	0.875	1.0	1.0	95.4	0.276	1.0	1.0	95.4	0.0	0.0	0.0
799	ROOY_100.075ad	0.875	1.0	1.0	95.4	0.280	1.0	1.0	95.4	0.0	0.0	0.0
800	ROOY_100.087ad	0.875	1.0	1.0	95.4	0.284	1.0	1.0	95.4	0.0	0.0	0.0
801	ROOY_100.100ad	0.875	1.0	1.0	95.4	0.288	1.0	1.0	95.4	0.0	0.0	0.0
802	ROOY_100.012ad	0.875	1.0	1.0	95.4	0.292	1.0	1.0	95.4	0.0	0.0	0.0
803	ROOY_100.025ad	0.875	1.0	1.0	95.4	0.296	1.0	1.0	95.4	0.0	0.0	0.0
804	ROOY_100.037ad	0.875	1.0	1.0	95.4	0.300	1.0	1.0	95.4	0.0	0.0	0.0
805	ROOY_100.050ad	0.875	1.0	1.0	95.4	0.304	1.0	1.0	95.4	0.0	0.0	0.0
806	ROOY_100.062ad	0.875	1.0	1.0	95.4	0.308	1.0	1.0	95.4	0.0	0.0	0.0
807	ROOY_100.075ad	0.875	1.0	1.0	95.4	0.312	1.0	1.0	95.4	0.0	0.0	0.0
808	ROOY_100.087ad	0.875	1.0	1.0	95.4	0.316	1.0	1.0	95.4	0.0	0.0	0.0
809	ROOY_100.100ad	0.875	1.0	1.0	95.4	0.320	1.0	1.0	95.4	0.0	0.0	0.0

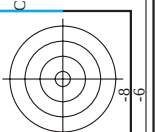
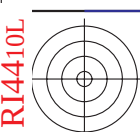
RI44-7N, 29/33-F

grafico TUB-RI44; codice di tinte: H*d=B75Rd
colori e la differenza, ΔE*

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*ad

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44L0FP.PDF> /PS; 3D-linearizzazione
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI44/RI44LOFP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)



n	HVC-Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*_Fid	LabCH*_Fid	cmyk*_sep_Fid	delta	rgb*_Mid	LabCH*_Mid
891	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	0.0	1.0	95.4
892	B50R_100.012ad	0.875	1.0	0.125	0.875	89.5	0.0	0.0	1.0	48.2
893	B50R_100.025ad	0.75	1.0	0.25	0.75	83.6	0.0	0.0	1.0	48.2
894	B50R_100.037ad	0.625	1.0	0.375	0.625	77.7	0.0	0.0	1.0	48.2
895	B50R_100.050ad	0.5	1.0	0.5	0.5	71.8	0.0	0.0	1.0	48.2
896	B50R_100.062ad	0.375	1.0	0.625	0.375	65.9	0.0	0.0	1.0	48.2
897	B50R_100.075ad	0.25	1.0	0.75	0.25	60.0	0.0	0.0	1.0	48.2
898	B50R_100.087ad	0.125	1.0	0.875	0.125	54.1	0.0	0.0	1.0	48.2
899	B50R_100.100ad	0.0	1.0	1.0	0.0	48.2	0.0	0.0	1.0	48.2
900	GOB_100.012ad	0.875	1.0	0.125	0.875	90.0	0.0	0.0	1.0	95.4
901	NW_087ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
902	B50R_087.012ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
903	B50R_087.025ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
904	B50R_087.037ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
905	B50R_087.050ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
906	B50R_087.062ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
907	B50R_087.075ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
908	B50R_087.087ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
909	GOB_100.025ad	0.75	1.0	0.25	0.75	84.5	0.0	0.0	1.0	95.4
910	GOB_100.037ad	0.625	1.0	0.375	0.625	78.6	0.0	0.0	1.0	95.4
911	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	0.0	1.0	95.4
912	B50R_075.012ad	0.75	0.75	0.75	0.75	76.0	0.0	0.0	1.0	95.4
913	B50R_075.025ad	0.75	0.75	0.75	0.75	76.0	0.0	0.0	1.0	95.4
914	B50R_075.037ad	0.75	0.75	0.75	0.75	76.0	0.0	0.0	1.0	95.4
915	B50R_075.050ad	0.75	0.75	0.75	0.75	76.0	0.0	0.0	1.0	95.4
916	B50R_075.062ad	0.75	0.75	0.75	0.75	76.0	0.0	0.0	1.0	95.4
917	B50R_075.075ad	0.75	0.75	0.75	0.75	76.0	0.0	0.0	1.0	95.4
918	GOB_100.037ad	0.625	1.0	0.375	0.625	79.1	0.0	0.0	1.0	95.4
919	GOB_100.050ad	0.5	1.0	0.5	0.5	73.7	0.0	0.0	1.0	95.4
920	GOB_100.062ad	0.375	1.0	0.625	0.375	67.8	0.0	0.0	1.0	95.4
921	GOB_100.075ad	0.25	1.0	0.75	0.25	61.9	0.0	0.0	1.0	95.4
922	B50R_062.012ad	0.625	0.625	0.625	0.625	60.3	0.0	0.0	1.0	95.4
923	B50R_062.025ad	0.625	0.625	0.625	0.625	60.3	0.0	0.0	1.0	95.4
924	B50R_062.037ad	0.625	0.625	0.625	0.625	60.3	0.0	0.0	1.0	95.4
925	B50R_062.050ad	0.625	0.625	0.625	0.625	60.3	0.0	0.0	1.0	95.4
926	B50R_062.062ad	0.625	0.625	0.625	0.625	60.3	0.0	0.0	1.0	95.4
927	GOB_100.050ad	0.5	1.0	0.5	0.5	73.7	0.0	0.0	1.0	95.4
928	GOB_087.037ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
929	GOB_087.050ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
930	GOB_087.062ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
931	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	0.0	1.0	95.4
932	B50R_050.012ad	0.5	0.5	0.5	0.5	56.5	0.0	0.0	1.0	95.4
933	B50R_050.025ad	0.5	0.5	0.5	0.5	56.5	0.0	0.0	1.0	95.4
934	B50R_050.037ad	0.5	0.5	0.5	0.5	56.5	0.0	0.0	1.0	95.4
935	B50R_050.050ad	0.5	0.5	0.5	0.5	56.5	0.0	0.0	1.0	95.4
936	B50R_050.062ad	0.5	0.5	0.5	0.5	56.5	0.0	0.0	1.0	95.4
937	GOB_087.050ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
938	GOB_087.062ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
939	GOB_087.075ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
940	GOB_087.087ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
941	NW_037ad	0.375	0.375	0.375	0.375	37.5	0.0	0.0	1.0	95.4
942	B50R_037.012ad	0.375	0.375	0.375	0.375	37.5	0.0	0.0	1.0	95.4
943	B50R_037.025ad	0.375	0.375	0.375	0.375	37.5	0.0	0.0	1.0	95.4
944	B50R_037.037ad	0.375	0.375	0.375	0.375	37.5	0.0	0.0	1.0	95.4
945	GOB_100.075ad	0.25	1.0	0.25	0.25	24.8	0.0	0.0	1.0	95.4
946	GOB_100.087ad	0.125	1.0	0.125	0.125	18.9	0.0	0.0	1.0	95.4
947	GOB_100.100ad	0.0	1.0	0.0	0.0	13.0	0.0	0.0	1.0	95.4
948	GOB_050.012ad	0.625	0.625	0.625	0.625	60.3	0.0	0.0	1.0	95.4
949	GOB_050.025ad	0.625	0.625	0.625	0.625	60.3	0.0	0.0	1.0	95.4
950	GOB_050.037ad	0.625	0.625	0.625	0.625	60.3	0.0	0.0	1.0	95.4
951	NW_025ad	0.25	0.25	0.25	0.25	24.8	0.0	0.0	1.0	95.4
952	B50R_025.012ad	0.25	0.25	0.25	0.25	24.8	0.0	0.0	1.0	95.4
953	B50R_025.025ad	0.25	0.25	0.25	0.25	24.8	0.0	0.0	1.0	95.4
954	B50R_025.037ad	0.25	0.25	0.25	0.25	24.8	0.0	0.0	1.0	95.4
955	GOB_075.062ad	0.125	0.875	0.125	0.875	75.0	0.0	0.0	1.0	95.4
956	GOB_075.075ad	0.125	0.875	0.125	0.875	75.0	0.0	0.0	1.0	95.4
957	GOB_075.087ad	0.125	0.875	0.125	0.875	75.0	0.0	0.0	1.0	95.4
958	GOB_075.100ad	0.125	0.875	0.125	0.875	75.0	0.0	0.0	1.0	95.4
959	GOB_037.025ad	0.125	0.375	0.125	0.375	37.5	0.0	0.0	1.0	95.4
960	GOB_037.050ad	0.125	0.375	0.125	0.375	37.5	0.0	0.0	1.0	95.4
961	NW_012ad	0.125	0.125	0.125	0.125	12.5	0.0	0.0	1.0	95.4
962	B50R_012.012ad	0.125	0.125	0.125	0.125	12.5	0.0	0.0	1.0	95.4
963	GOB_100.100ad	0.0	1.0	0.0	0.0	13.0	0.0	0.0	1.0	95.4
964	GOB_087.087ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
965	GOB_075.075ad	0.875	0.875	0.875	0.875	87.5	0.0	0.0	1.0	95.4
966	GOB_062.062ad	0.625	0.625	0.625	0.625	60.3	0.0	0.0	1.0	95.4
967	GOB_050.050ad	0.5	0.5	0.5	0.5	56.5	0.0	0.0	1.0	95.4
968	GOB_037.037ad	0.375	0.375	0.375	0.375	37.5	0.0	0.0	1.0	95.4
969	GOB_025.025ad	0.25	0.25	0.25	0.25	24.8	0.0	0.0	1.0	95.4
970	GOB_012.012ad	0.125	0.125	0.125	0.125	12.5	0.0	0.0	1.0	95.4
971	NW_000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	95.4



http://130.149.60.45/~farbmetrik/RI44/RI44L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI44/RI44L130FP.DAT nel file (F), pagina 33/33

TUB iscrizione: 20130201-RI44/RI44L0FP.PDF /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmyk6* (CMYK)

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n	HVC*Fid	rgb_Fid	lcr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmyn*_sep_Fid	hsaX_idl	rgb*Fid	LabCH*Fid	delta
1053	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	85.0 0.0 0.0	0.007 0.007 0.007	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1054	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.2 0.0 0.0	0.005 0.005 0.005	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1055	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1056	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	22.8 0.0 0.0	0.006 0.006 0.006	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1057	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	22.8 0.0 0.0	0.006 0.006 0.006	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1058	NW_013dd	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	28.0 0.0 0.0	0.013 0.013 0.013	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1059	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	33.2 0.0 0.0	0.020 0.020 0.020	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1060	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	38.3 0.0 0.0	0.026 0.026 0.026	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1061	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	43.6 0.0 0.0	0.033 0.033 0.033	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1062	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	48.8 0.0 0.0	0.040 0.040 0.040	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1063	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	53.9 0.0 0.0	0.046 0.046 0.046	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1064	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	59.1 0.0 0.0	0.053 0.053 0.053	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1065	NW_060dd	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	64.3 0.0 0.0	0.060 0.060 0.060	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1066	NW_066dd	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	69.5 0.0 0.0	0.066 0.066 0.066	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1067	NW_073dd	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	74.7 0.0 0.0	0.073 0.073 0.073	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1068	NW_080dd	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	79.9 0.0 0.0	0.080 0.080 0.080	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1069	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	85.0 0.0 0.0	0.086 0.086 0.086	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1070	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.2 0.0 0.0	0.093 0.093 0.093	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1071	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1072	NW_000dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1073	ROY_100_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1074	G50B_100_100dd	0.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	47.3 63.8 41.2	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1075	Y06B_100_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	58.3 21.9 23.5	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1076	Y06B_100_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	58.3 21.9 23.5	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1077	B06B_100_100dd	0.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	28.1 74.3 45.7	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1078	B06B_100_100dd	0.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	28.1 74.3 45.7	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1079	B50B_100_100dd	1.0 0.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	48.2 72.8 48.5	0.0 0.0 0.0	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0



grafico TUB-RI44; codice di tinte: H*d=B75Rd
colori e la differenza, ΔE*
immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd