

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

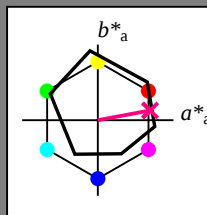
Dati del dispositivo (d) o
colori elementari (e):

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

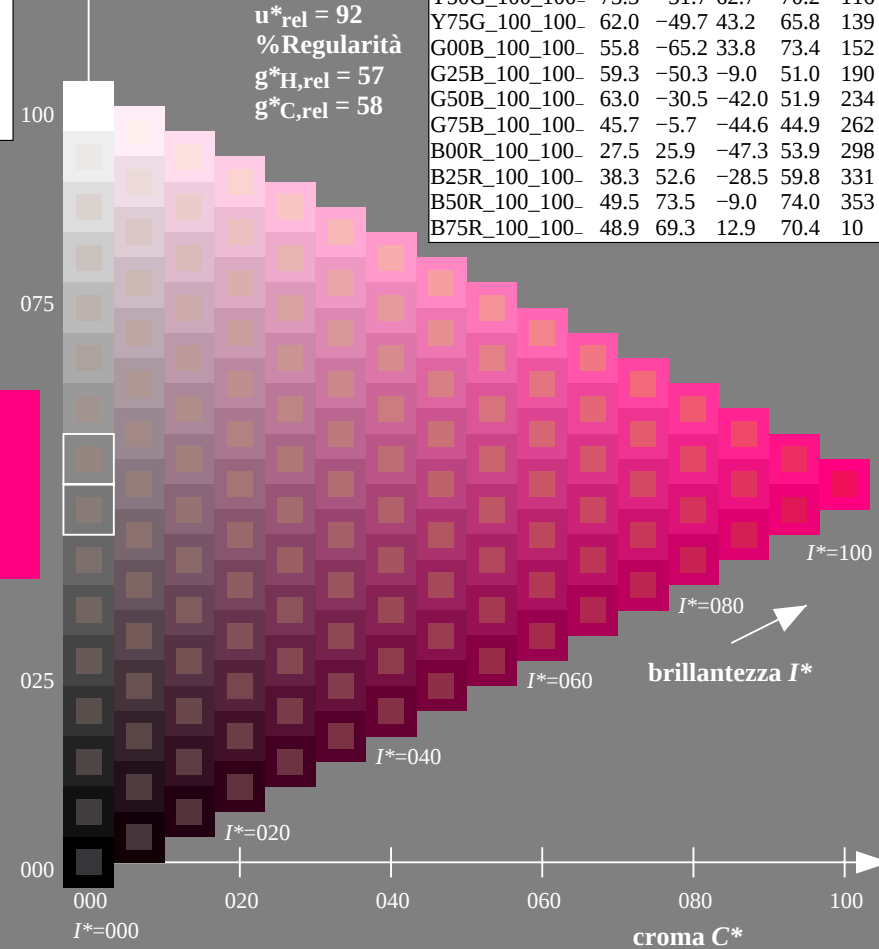
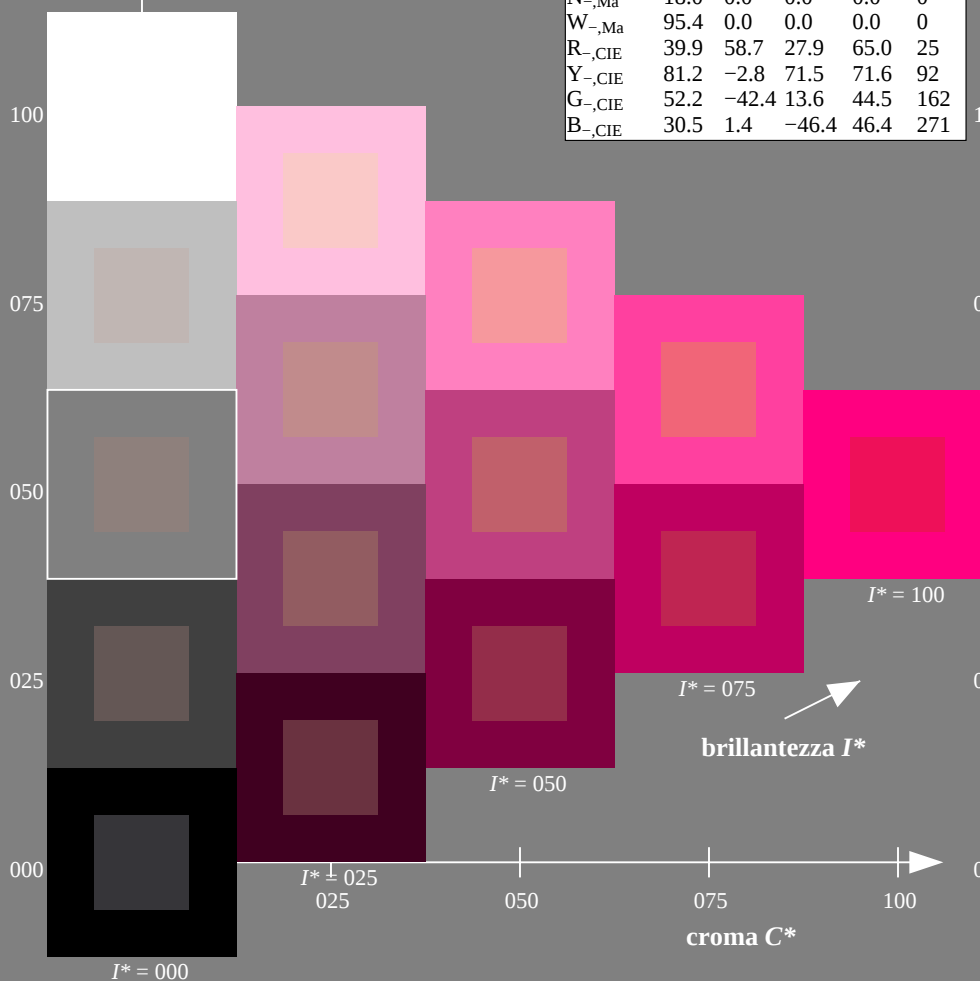


grafico TUB-RI44; codice di tinte: $H^*_- = B75R_-$
grafico conformemente a DIN 33872, 3D=1, de=0, $cm\dot{y}k^*$

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

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

$H^*_d = B75R_d$

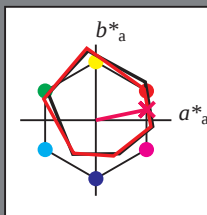
Dati del dispositivo (d) o colori elementari (e):

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_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

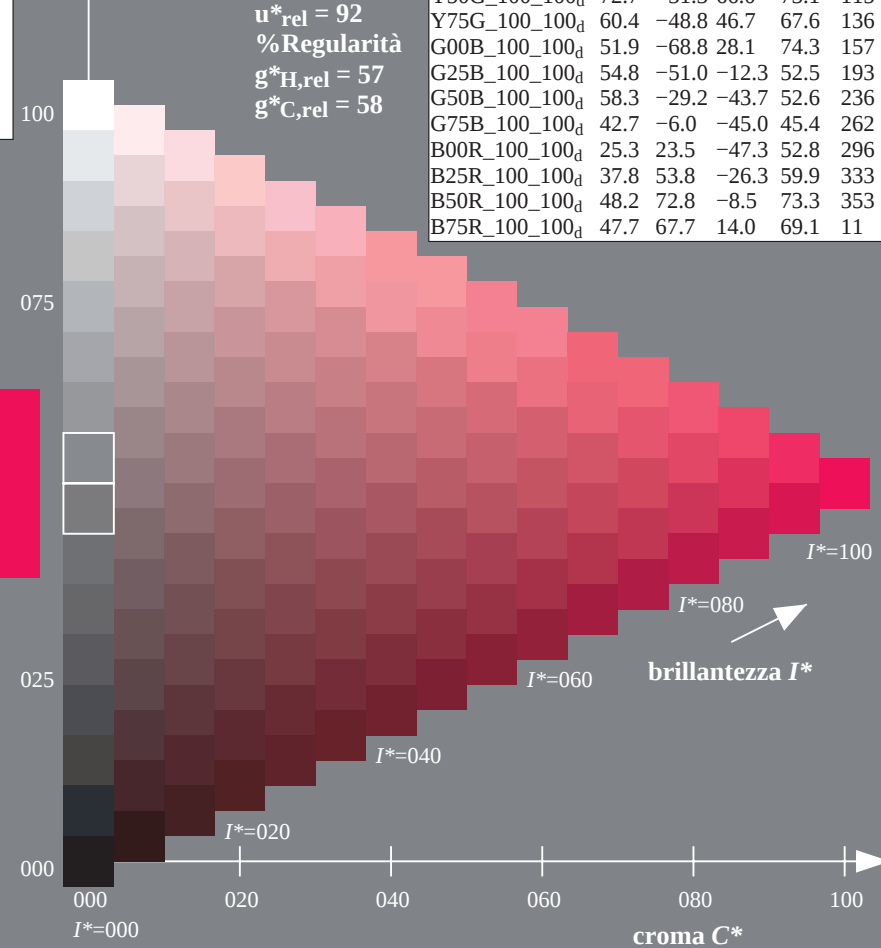
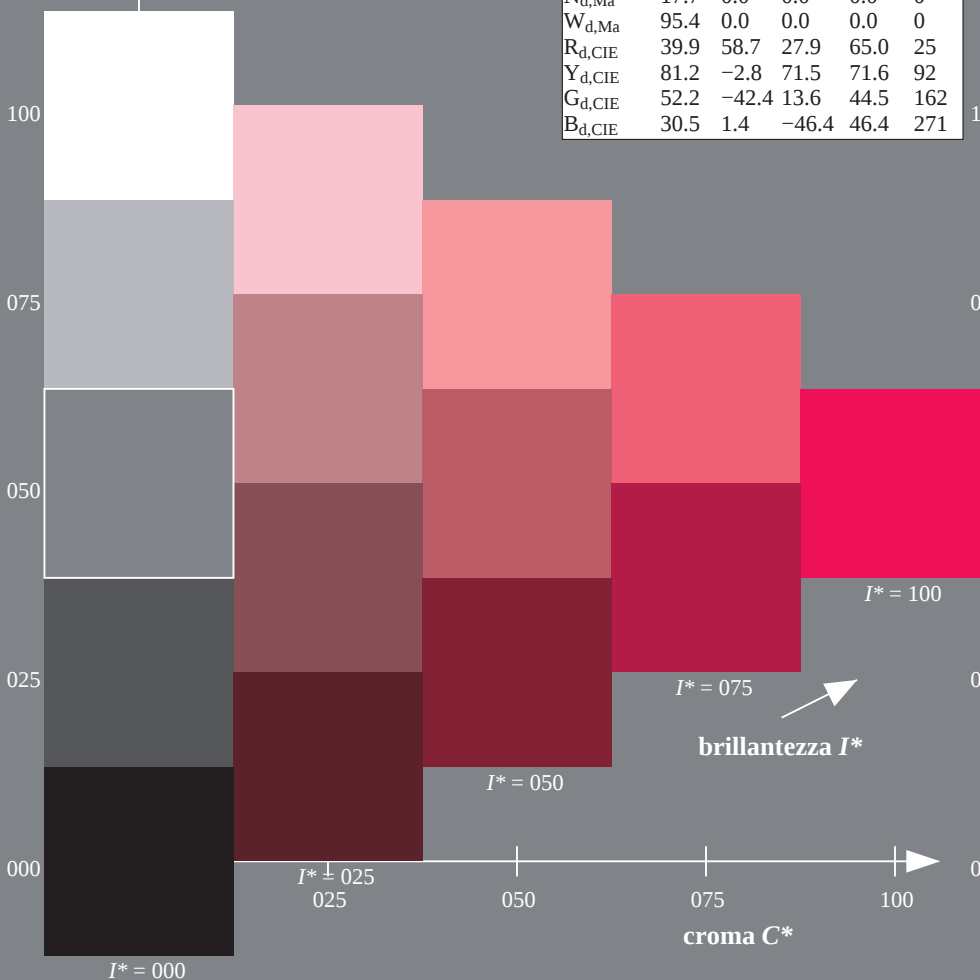


grafico TUB-RI44; codice di tinte: $H^*_d=B75R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cm\dot{y}k^*$

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

TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.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 tonalita 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, cmk^*

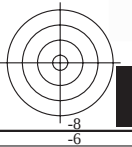
immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a cmk^*_{dd}

TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.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/~farbmetrik/RI44/RI44.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



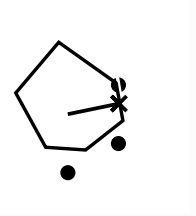
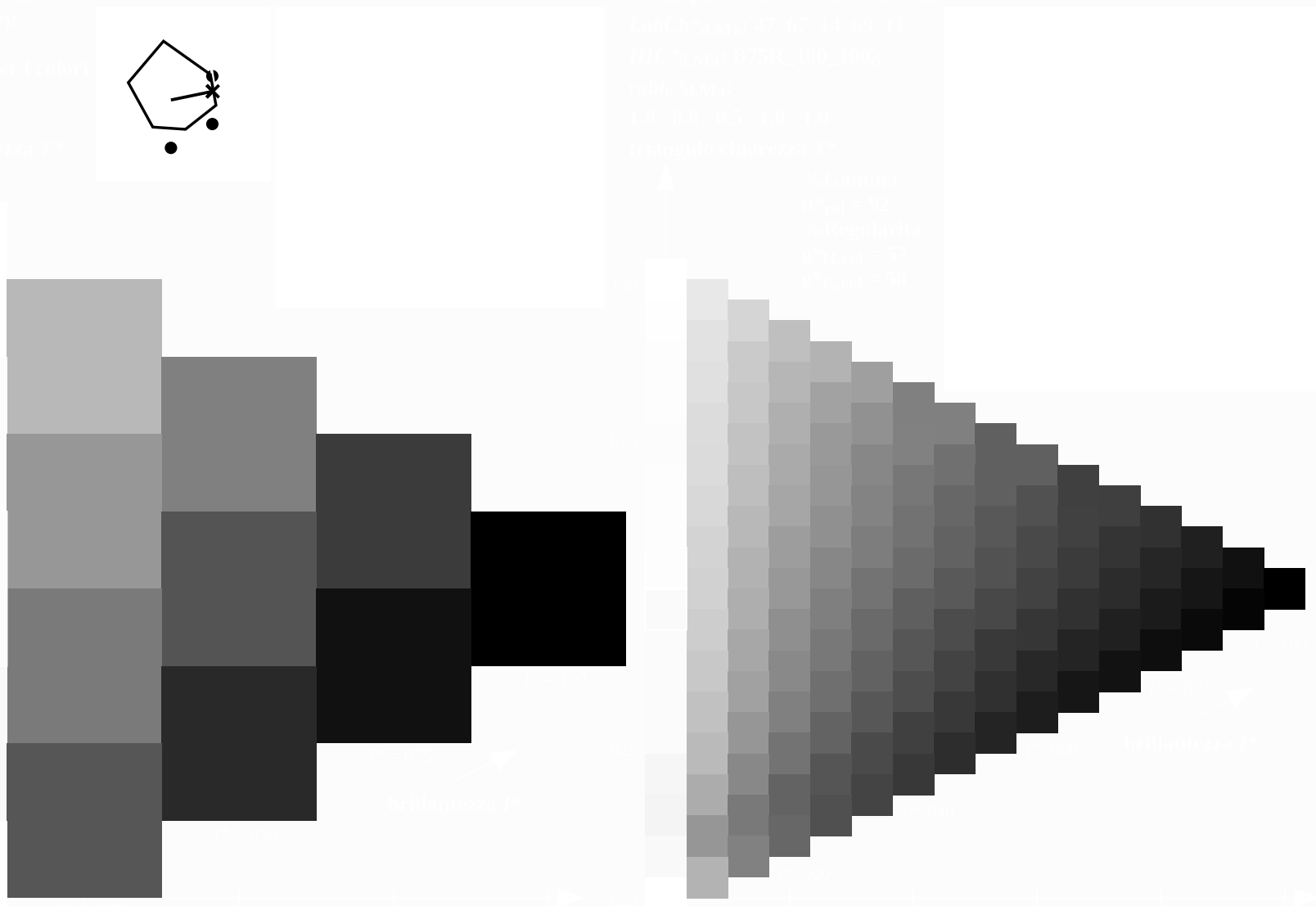
4-103330-L0 RI440-72

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-linearizzazione a $cmyk^*_{dd}$



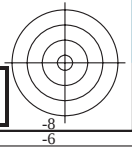
4-103330-E0



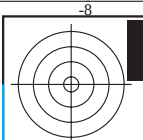


TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk* (CMYK)

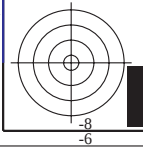
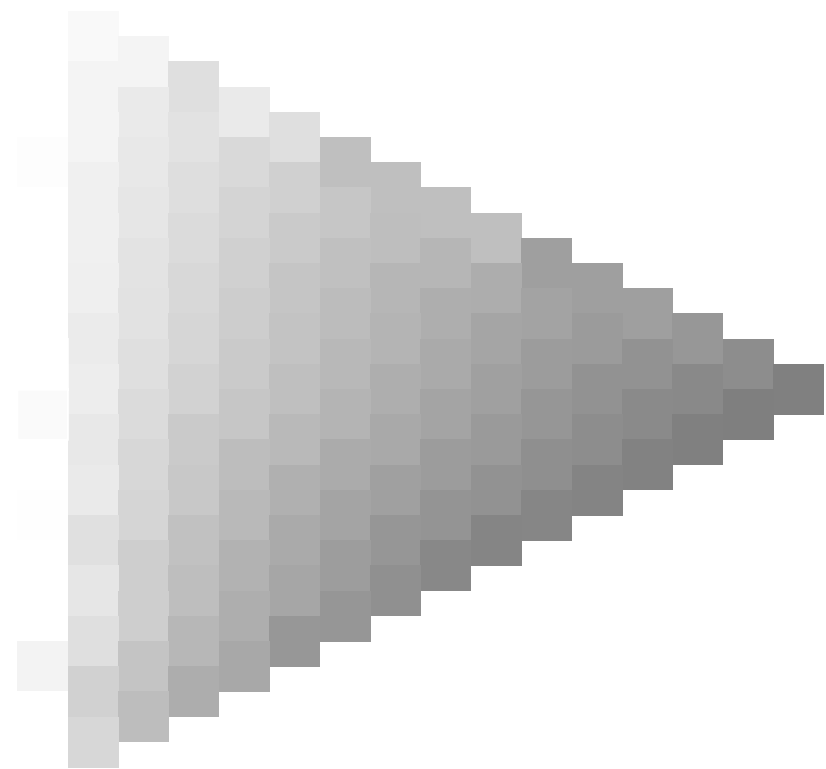
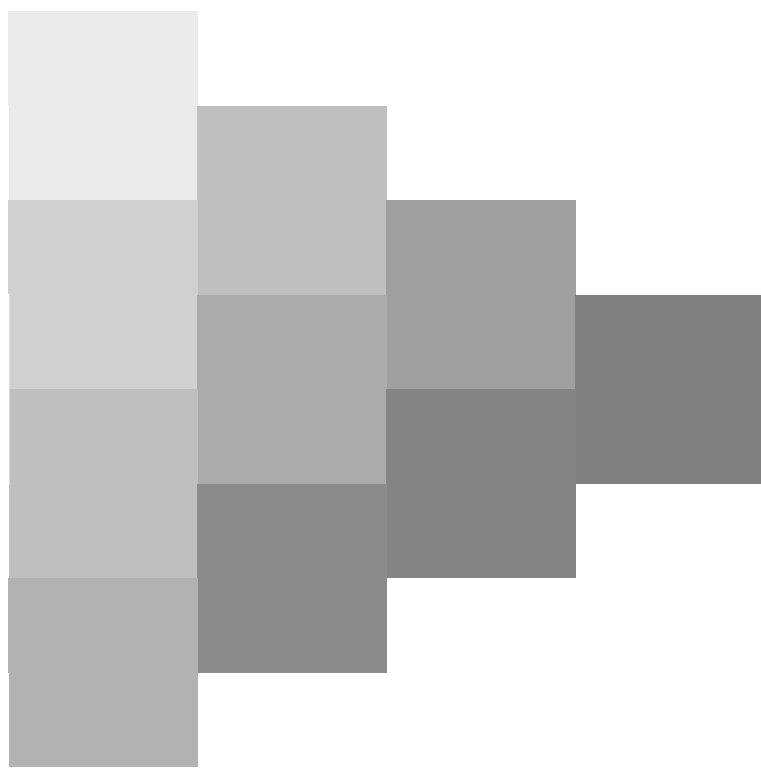
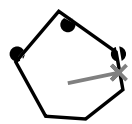
TUB materiale: code=rh4ta



http://130.149.60.45/~farbmetrik/RI44/RI44L0FA.TXT /.PS; 3D-linearizzazzone
F: 3D-linearizzazzone RI44/RI44L130FA.DAT nel file (F), pagina 5/33



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>



4-103430-L0 RI440-72

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-linearizzazione a $cmyk^*_{dd}$



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

$H^*_d = B75R_d$

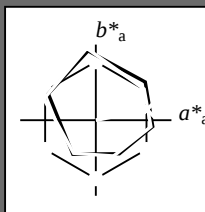
Dati del dispositivo (d) o
colori elementari (e):

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

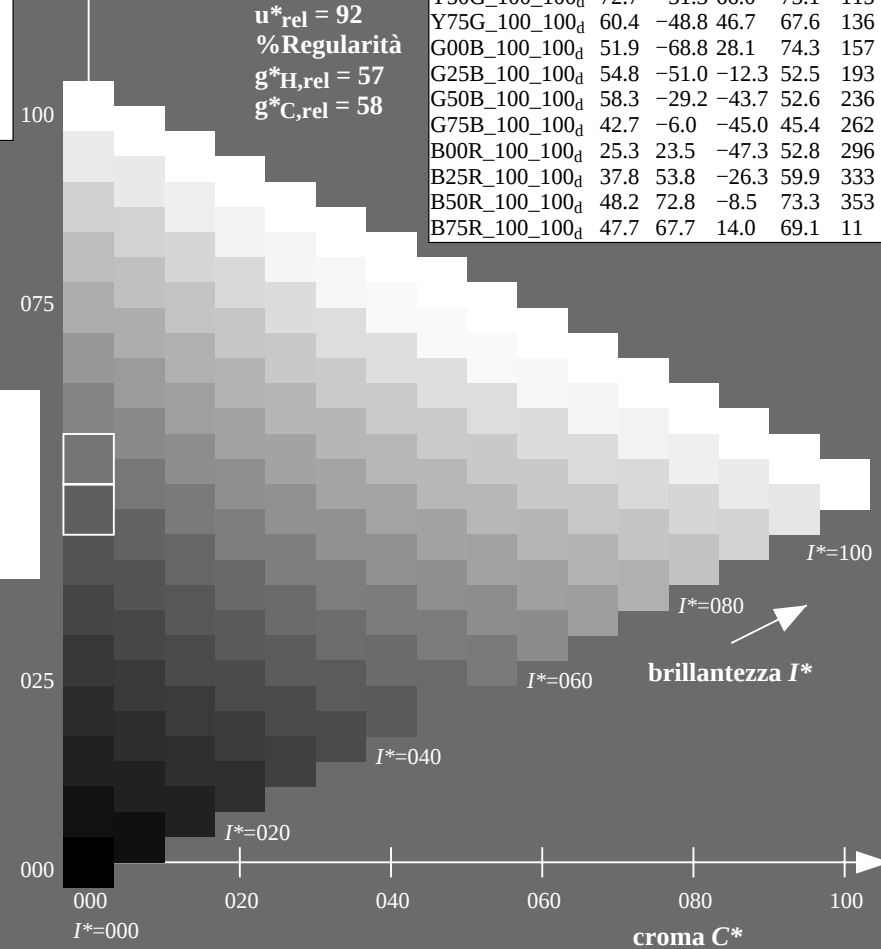
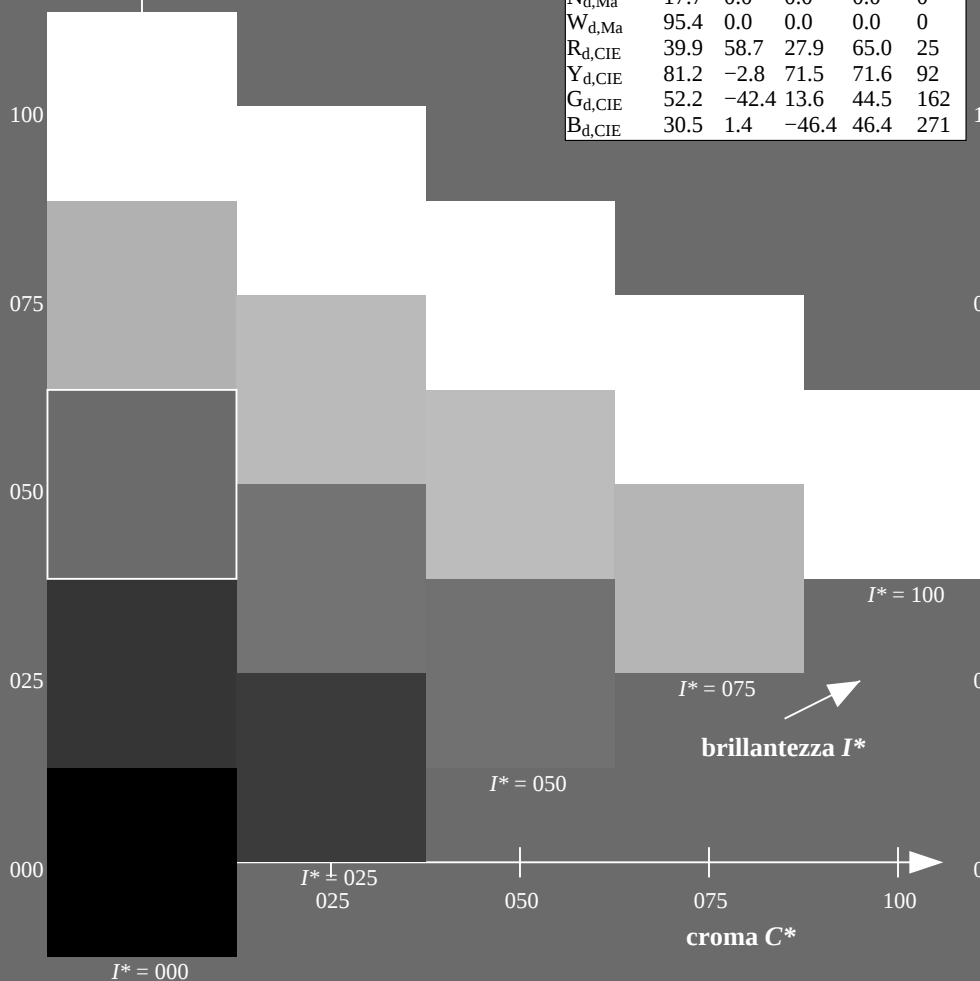


grafico TUB-RI44; codice di tinte: $H^*_d=B75R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, cmk^*

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

TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmn6^*$ (CMYK)

TUB materiale: code=rh44a

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

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

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

$h_{ab,i}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,i}, h_{ab,d}$

rgb^*_{de}

4-103630-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-linearizzazzone 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 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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

h _{ab,d} h _{ab,s} h _{ab,e}			rgb* _{dd64M}							LAB* _{ddx64M} (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	-36.5	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	43.0	-6.2	-44.9	45.5	262	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264										
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	0.0	0.0	1.0	25.3	23.5	-47.3	52.9	296	0.0	0.398	1.0	38.8	0.0	-45.3	45.4	270	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271										
306.7	277.5	278.8																																										

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	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

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

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 $cmyk^*_{dd}$

4-103830-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44.L0FA.TXT>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.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}	$LAB^*_{d361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32	1.0	0.0	0.0	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	0.017	0.0	0.0
34	32	27	1.0	0.033	0.0	48.3	61.5	42.8	74.9	34	1.0	0.0	0.033	0.0	0.0
35	33	28	1.0	0.05	0.0	48.9	60.3	43.6	74.4	35	1.0	0.0	0.05	0.0	0.0
36	34	29	1.0	0.066	0.0	49.4	59.1	44.3	73.9	36	1.0	0.0	0.067	0.0	0.0
37	35	31	1.0	0.083	0.0	49.9	57.9	45.1	73.4	37	1.0	0.0	0.083	0.0	0.0
38	36	32	1.0	0.1	0.0	50.4	56.7	45.7	72.9	38	1.0	0.0	0.1	0.0	0.0
39	37	33	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39	1.0	0.0	0.117	0.0	0.0
41	38	34	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41	1.0	0.0	0.133	0.0	0.0
42	39	35	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42	1.0	0.0	0.15	0.0	0.0
43	40	36	1.0	0.166	0.0	52.8	51.4	49.0	71.1	43	1.0	0.0	0.167	0.0	0.0
44	41	37	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44	1.0	0.0	0.183	0.0	0.0
46	42	38	1.0	0.2	0.0	54.1	48.7	50.7	70.3	46	1.0	0.0	0.2	0.0	0.0
47	43	39	1.0	0.216	0.0	54.7	47.3	51.5	69.9	47	1.0	0.0	0.217	0.0	0.0
48	44	41	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48	1.0	0.0	0.233	0.0	0.0
50	45	42	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50	1.0	0.0	0.25	0.0	0.0
51	46	43	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51	1.0	0.0	0.267	0.0	0.0
52	47	44	1.0	0.283	0.0	57.4	41.5	55.1	69.1	52	1.0	0.0	0.283	0.0	0.0
54	48	45	1.0	0.3	0.0	58.2	40.1	56.2	69.0	54	1.0	0.0	0.3	0.0	0.0
55	49	46	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55	1.0	0.0	0.317	0.0	0.0
57	50	47	1.0	0.333	0.0	59.6	37.1	58.1	69.0	57	1.0	0.0	0.333	0.0	0.0
58	51	48	1.0	0.35	0.0	60.3	35.5	59.0	68.9	58	1.0	0.0	0.35	0.0	0.0
60	52	49	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60	1.0	0.0	0.367	0.0	0.0
61	53	51	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61	1.0	0.0	0.383	0.0	0.0
63	54	52	1.0	0.4	0.0	62.5	31.2	61.9	69.3	63	1.0	0.0	0.4	0.0	0.0
64	55	53	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64	1.0	0.0	0.417	0.0	0.0
65	56	54	1.0	0.433	0.0	64.1	28.4	63.9	70.0	65	1.0	0.0	0.433	0.0	0.0
67	57	55	1.0	0.45	0.0	64.9	27.0	64.9	70.3	67	1.0	0.0	0.45	0.0	0.0
68	58	56	1.0	0.466	0.0	65.6	25.6	65.8	70.6	68	1.0	0.0	0.467	0.0	0.0
70	59	57	1.0	0.483	0.0	66.4	24.1	66.7	70.9	70	1.0	0.0	0.483	0.0	0.0
71	60	58	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71	1.0	0.0	0.5	0.0	0.0
72	61	60	1.0	0.516	0.0	68.0	21.2	68.8	72.0	72	1.0	0.0	0.517	0.0	0.0
74	62	61	1.0	0.533	0.0	68.9	19.7	70.0	72.8	74	1.0	0.0	0.533	0.0	0.0
75	63	62	1.0	0.55	0.0	69.7	18.2	71.2	73.5	75	1.0	0.0	0.55	0.0	0.0
76	64	63	1.0	0.566	0.0	70.6	16.7	72.4	74.3	76	1.0	0.0	0.567	0.0	0.0
78	65	64	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78	1.0	0.0	0.583	0.0	0.0
79	66	65	1.0	0.6	0.0	72.3	13.5	74.6	75.8	79	1.0	0.0	0.6	0.0	0.0
81	67	66	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81	1.0	0.0	0.617	0.0	0.0
82	68	67	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82	1.0	0.0	0.633	0.0	0.0
83	69	68	1.0	0.65	0.0	74.7	9.3	77.6	78.2	83	1.0	0.0	0.65	0.0	0.0
84	70	70	1.0	0.666	0.0	75.5	8.2	78.6	79.0	84	1.0	0.0	0.667	0.0	0.0
84	71	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84	1.0	0.0	0.683	0.0	0.0
85	72	72	1.0	0.7	0.0	77.0	5.8	80.4	80.6	85	1.0	0.0	0.7	0.0	0.0
86	73	73	1.0	0.716	0.0	77.7	4.5	81.3	81.4	86	1.0	0.0	0.717	0.0	0.0
87	74	74	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87	1.0	0.0	0.733	0.0	0.0
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.0	0.75	0.0	0.0

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/RI44L0FA.TXT> /
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
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}	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.75	0.0	
89	76	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89	1.0	0.767	0.0	
89	77	77	1.0	0.783	0.0	80.6	0.0	84.8	84.8	89	1.0	0.783	0.0	
90	78	78	1.0	0.8	0.0	81.2	-0.9	85.7	85.7	90	1.0	0.8	0.0	
91	79	80	1.0	0.816	0.0	81.9	-1.9	86.5	86.5	91	1.0	0.817	0.0	
91	80	81	1.0	0.833	0.0	82.6	-3.0	87.4	87.4	91	1.0	0.833	0.0	
92	81	82	1.0	0.85	0.0	83.2	-4.0	88.2	88.3	92	1.0	0.85	0.0	
93	82	83	1.0	0.866	0.0	83.9	-5.1	89.0	89.2	93	1.0	0.867	0.0	
93	83	84	1.0	0.883	0.0	84.5	-6.1	89.8	90.0	93	1.0	0.883	0.0	
94	84	85	1.0	0.9	0.0	85.1	-6.9	90.6	90.8	94	1.0	0.9	0.0	
94	85	86	1.0	0.916	0.0	85.6	-7.7	91.3	91.7	94	1.0	0.917	0.0	
95	86	87	1.0	0.933	0.0	86.1	-8.5	92.1	92.5	95	1.0	0.933	0.0	
95	87	88	1.0	0.95	0.0	86.7	-9.3	92.9	93.3	95	1.0	0.95	0.0	
96	88	90	1.0	0.966	0.0	87.2	-10.2	93.6	94.2	96	1.0	0.967	0.0	
96	89	91	1.0	0.983	0.0	87.8	-11.1	94.3	95.0	96	1.0	0.983	0.0	
97	90	92	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97	1.0	1.0	0.0	
97	91	93	0.983	1.0	0.0	88.0	-12.5	94.2	95.1	97	1.0	0.983	1.0	0.0
98	92	94	0.966	1.0	0.0	87.7	-13.1	93.4	94.3	98	1.0	0.967	1.0	0.0
98	93	95	0.95	1.0	0.0	87.3	-13.7	92.5	93.5	98	1.0	0.95	1.0	0.0
98	94	96	0.933	1.0	0.0	87.0	-14.3	91.6	92.7	98	1.0	0.933	1.0	0.0
99	95	98	0.916	1.0	0.0	86.6	-14.8	90.8	92.0	99	1.0	0.917	1.0	0.0
99	96	99	0.9	1.0	0.0	86.3	-15.4	89.9	91.2	99	1.0	0.9	1.0	0.0
100	97	100	0.883	1.0	0.0	86.0	-15.9	89.0	90.4	100	1.0	0.883	1.0	0.0
100	98	101	0.866	1.0	0.0	85.6	-16.4	88.2	89.7	100	1.0	0.867	1.0	0.0
100	99	102	0.85	1.0	0.0	85.2	-16.9	87.4	89.1	100	1.0	0.85	1.0	0.0
101	100	103	0.833	1.0	0.0	84.8	-17.4	86.7	88.4	101	1.0	0.833	1.0	0.0
101	101	105	0.816	1.0	0.0	84.5	-17.9	86.0	87.8	101	1.0	0.817	1.0	0.0
102	102	106	0.8	1.0	0.0	84.1	-18.3	85.2	87.2	102	1.0	0.8	1.0	0.0
102	103	107	0.783	1.0	0.0	83.7	-18.8	84.5	86.5	102	1.0	0.783	1.0	0.0
102	104	108	0.766	1.0	0.0	83.3	-19.2	83.7	85.9	102	1.0	0.767	1.0	0.0
103	105	109	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103	1.0	0.75	1.0	0.0
104	106	110	0.733	1.0	0.0	82.2	-20.5	82.1	84.6	104	1.0	0.733	1.0	0.0
104	107	112	0.716	1.0	0.0	81.4	-21.3	81.2	84.0	104	1.0	0.717	1.0	0.0
105	108	113	0.7	1.0	0.0	80.6	-22.0	80.3	83.3	105	1.0	0.7	1.0	0.0
106	109	114	0.683	1.0	0.0	79.8	-22.8	79.5	82.7	106	1.0	0.683	1.0	0.0
106	110	115	0.666	1.0	0.0	79.0	-23.5	78.6	82.0	106	1.0	0.667	1.0	0.0
107	111	116	0.65	1.0	0.0	78.2	-24.2	77.7	81.4	107	1.0	0.65	1.0	0.0
107	112	117	0.633	1.0	0.0	77.4	-24.9	76.8	80.7	107	1.0	0.633	1.0	0.0
108	113	119	0.616	1.0	0.0	76.8	-25.7	75.6	79.9	108	1.0	0.617	1.0	0.0
109	114	120	0.6	1.0	0.0	76.2	-26.6	74.3	78.9	109	1.0	0.6	1.0	0.0
110	115	121	0.583	1.0	0.0	75.6	-27.5	72.9	78.0	110	1.0	0.583	1.0	0.0
111	116	122	0.566	1.0	0.0	75.0	-28.3	71.6	77.0	111	1.0	0.567	1.0	0.0
112	117	123	0.55	1.0	0.0	74.5	-29.1	70.2	76.0	112	1.0	0.55	1.0	0.0
113	118	124	0.533	1.0	0.0	73.9	-29.9	68.8	75.0	113	1.0	0.533	1.0	0.0
114	119	126	0.516	1.0	0.0	73.3	-30.6	67.4	74.1	114	1.0	0.517	1.0	0.0
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115	1.0	0.5	1.0	0.0

4-1031030-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 11/33

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 $cmyk^*_{dd}$

4-1031030-F0

TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

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

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 70.2 150	G_s 0.0 1.0 0.0	0.0 1.0 0.093	52.4 -67.0 21.5 70.5 162	G_c 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	53.2 -62.9 11.6 64.1 169	0.0 1.0 0.133			
165	159	170	0.0 1.0 0.15	52.7 -65.6 17.3 67.9 165	0.0 1.0 0.025	52.1 -68.3 26.3 73.3 159	0.0 1.0 0.15	0.0 1.0 0.241	53.2 -62.3 10.5 63.3 170	0.0 1.0 0.15			
166	160	171	0.0 1.0 0.166	52.8 -65.0 16.0 67.0 166	0.0 1.0 0.046	52.2 -68.0 24.8 72.4 160	0.0 1.0 0.167	0.0 1.0 0.254	53.3 -61.7 9.4 62.6 171	0.0 1.0 0.167			
167	161	172	0.0 1.0 0.183	52.9 -64.5 14.7 66.1 167	0.0 1.0 0.067	52.3 -67.6 23.3 71.6 161	0.0 1.0 0.183	0.0 1.0 0.266	53.4 -61.4 8.4 62.0 172	0.0 1.0 0.183			
168	162	173	0.0 1.0 0.2	53.0 -63.9 13.4 65.3 168	0.0 1.0 0.088	52.4 -67.1 21.8 70.7 162	0.0 1.0 0.2	0.0 1.0 0.277	53.5 -61.0 7.3 61.5 173	0.0 1.0 0.2			
169	163	174	0.0 1.0 0.216	53.1 -63.3 12.2 64.4 169	0.0 1.0 0.109	52.5 -66.7 20.4 69.8 163	0.0 1.0 0.217	0.0 1.0 0.288	53.5 -60.6 6.3 61.0 174	0.0 1.0 0.217			
170	164	175	0.0 1.0 0.233	53.2 -62.6 11.0 63.6 170	0.0 1.0 0.129	52.6 -66.2 19.0 69.0 164	0.0 1.0 0.233	0.0 1.0 0.3	53.6 -60.1 5.3 60.5 175	0.0 1.0 0.233			
170	165	175	0.0 1.0 0.25	53.2 -61.9 9.8 62.7 170	0.0 1.0 0.147	52.7 -65.7 17.6 68.1 165	0.0 1.0 0.25	0.0 1.0 0.311	53.7 -59.7 4.3 59.9 175	0.0 1.0 0.25			

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 $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

CIE Lab angles of the device colours (LAB*)										CIE Lab angles of the elementary colours (LAB*)										CIE Lab angles of the device colours (LAB*)										CIE Lab angles of the elementary colours (LAB*)									
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361Mi	LAB* d361Mi (x=LabCh)	rgb* ds361Mi	LAB* s361Mi (x=LabCh)	rgb* dd361Mi	LAB* d361Mi (x=LabCh)	rgb* ds361Mi	LAB* s361Mi (x=LabCh)	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361Mi	LAB* d361Mi (x=LabCh)	rgb* ds361Mi	LAB* s361Mi (x=LabCh)	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361Mi	LAB* d361Mi (x=LabCh)	rgb* ds361Mi	LAB* s361Mi (x=LabCh)	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361Mi	LAB* d361Mi (x=LabCh)	rgb* ds361Mi	LAB* s361Mi (x=LabCh)								
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.147	52.7	-65.7	17.6	68.1	165	0.0	1.0	0.25	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175	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	0.164	52.8	-65.1	16.3	67.2	166	0.0	1.0	0.267	0.0	1.0	0.322	53.8	-59.2	3.3	59.4	176	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	0.181	52.9	-64.5	14.9	66.3	167	0.0	1.0	0.283	0.0	1.0	0.334	53.8	-58.7	2.3	58.9	177	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	0.198	53.0	-63.9	13.6	65.4	168	0.0	1.0	0.3	0.0	1.0	0.345	53.9	-58.3	1.4	58.4	178	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	0.216	53.1	-63.2	12.3	64.5	169	0.0	1.0	0.317	0.0	1.0	0.356	54.0	-57.7	0.4	57.8	179	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	0.233	53.2	-62.6	11.1	63.6	170	0.0	1.0	0.333	0.0	1.0	0.368	54.1	-57.2	-0.4	57.3	180	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	0.25	53.3	-61.9	9.8	62.8	171	0.0	1.0	0.35	0.0	1.0	0.378	54.1	-56.8	-1.3	56.9	181	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	0.263	53.4	-61.5	8.7	62.2	172	0.0	1.0	0.367	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182	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	0.275	53.5	-61.1	7.5	61.6	173	0.0	1.0	0.383	0.0	1.0	0.396	54.2	-56.0	-3.1	56.2	183	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	0.287	53.5	-60.6	6.4	61.0	174	0.0	1.0	0.4	0.0	1.0	0.405	54.3	-55.7	-3.9	55.9	184	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	0.3	53.6	-60.1	5.3	60.5	175	0.0	1.0	0.417	0.0	1.0	0.415	54.3	-55.3	-4.8	55.6	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	0.312	53.7	-59.6	4.2	59.9	176	0.0	1.0	0.433	0.0	1.0	0.424	54.4	-54.9	-5.6	55.3	185	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	0.324	53.8	-59.1	3.1	59.3	177	0.0	1.0	0.45	0.0	1.0	0.433	54.4	-54.4	-6.5	54.9	186	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	0.337	53.9	-58.6	2.1	58.7	178	0.0	1.0	0.467	0.0	1.0	0.442	54.5	-54.0	-7.3	54.6	187	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	0.349	53.9	-58.1	1.0	58.2	179	0.0	1.0	0.483	0.0	1.0	0.451	54.6	-53.6	-8.1	54.3	188	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	0.362	54.0	-57.5	0.0	57.6	180	0.0	1.0	0.5	0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189	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	0.374	54.1	-56.9	-0.9	57.0	181	0.0	1.0	0.517	0.0	1.0	0.469	54.7	-52.6	-9.7	53.6	190	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	0.384	54.2	-56.5	-1.9	56.7	182	0.0	1.0	0.533	0.0	1.0	0.479	54.7	-52.2	-10.5	53.3	191	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	0.394	54.2	-56.1	-2.8	56.3	183	0.0	1.0	0.55	0.0	1.0	0.488	54.8	-51.7	-11.2	53.0	192	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	0.404	54.3	-55.7	-3.8	55.9	184	0.0	1.0	0.567	0.0	1.0	0.497	54.8	-51.2	-12.0	52.7	193	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	0.414	54.3	-55.3	-4.7	55.6	185	0.0	1.0	0.583	0.0	1.0	0.506	54.9	-50.8	-12.7	52.5	194	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	0.424	54.4	-54.8	-5.7	55.2	186	0.0	1.0	0.6	0.0	1.0	0.515	55.0	-50.4	-13.5	52.3	195	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	0.434	54.5	-54.4	-6.6	54.9	187	0.0	1.0	0.617	0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195	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	0.444	54.5	-53.9	-7.5	54.5	188	0.0	1.0	0.633	0.0	1.0	0.534	55.1	-49.6	-15.0	51.9	196	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	0.454	54.6	-53.4	-8.4	54.2	189	0.0	1.0	0.65	0.0	1.0	0.543	55.2	-49.2	-15.7	51.7	197	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	0.464	54.6	-52.9	-9.2	53.8	190	0.0	1.0	0.667	0.0	1.0	0.552	55.3	-48.7	-16.5	51.6	198	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	0.474	54.7	-52.4	-10.1	53.5	191	0.0	1.0	0.683	0.0	1.0	0.561	55.3	-48.3	-17.2	51.4	199	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	0.484	54.8	-51.9	-10.9	53.1	192	0.0	1.0	0.7	0.0	1.0	0.571	55.4	-47.9	-17.9	51.2	200	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	0.494	54.8	-51.3	-11.8	52.8	193	0.0	1.0	0.717	0.0	1.0	0.58	55.5	-47.4	-18.6	51.0	201	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	0.504	54.9	-50.8	-12.6	52.5	194	0.0	1.0	0.733	0.0	1.0	0.589	55.6	-46.9	-19.3	50.9	202	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	0.514	55.0	-50.4	-13.4	52.3	195	0.0	1.0	0.75	0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203	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	0.525	55.0	-50.0	-14.3	52.1	196	0.0	1.0	0.767	0.0	1.0	0.607	55.7	-46.0	-20.6	50.5	204	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	0.535	55.1	-49.5	-15.1	51.9	197	0.0	1.0	0.783	0.0	1.0	0.617	55.8	-45.5	-21.3	50.3	205	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	0.545	55.2	-49.1	-15.9	51.7	198	0.0	1.0	0.8	0.0	1.0	0.626	55.8	-45.0	-21.9	50.2	206	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	0.555	55.3	-48.6	-16.7	51.5	199	0.0	1.0	0.817	0.0	1.0	0.635	55.9	-44.6	-22.6	50.2	206	0.0	1.0	0.817							
224	200	207	0.0	1.0	0.8336																																		

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/RI44L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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^*_{d361Mi}	$LAB^*_{d361Mi}(x=LabCh)$				C_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$210C_s$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$				$216C_e$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$216C_e$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}									
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	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
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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	
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	
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	
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	
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	
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	
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	
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	
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	
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	-44.1	48.6	245	0.0	0.483	1.0	
264	242	246	0.0	0.466	1.0	41.4	-4.0	-45.2	45.4	264	0.0	0.838	1.0	54.2	-23.3	-44.0	49.9	242	0.0	0.467	1.0	0.0	1.0	0.745	1.0	51.6	-19.4	-44.1	48.3					

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 $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

CIE line angles of the device colours rgb^*_d (x=LabCh) (250, 250, 250; 250,									
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4-1031430-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 15/33

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 $cmyk^*_{dd}$

4-1031430-F0

TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}$ (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/RI44L0FA.TXT /.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* _{dsx361Mi} (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</														

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/RI44L0FA.TXT /.PS
- la domanda per la misura uscita nella stampa di offset

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



http://130.149.60.45/~farbmatrik/RI44/RI44L0FA.TXT /PS; 3D-linearizzazione
 RI44/RI44LI30FA.DAT nel file (F), pagina 18/33

<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	58	1.0	67.2	71.4
56963 R63Y_100_100ad	1.0	0.633	74.0	0.0	68	1.0	63.3	72.2
67002 R75Y_100_100ad	1.0	0.766	79.9	0.0	77	1.0	76.6	89.2
77711 R88Y_100_100ad	1.0	0.883	84.5	0.0	83	1.0	84.5	89.8
87720 Y00G_100_100ad	1.0	1.0	88.3	0.0	89	1.0	88.3	95.1
1040558 Y13G_100_100ad	0.875	0.0	86.0	0.0	96	0.883	86.0	95.8
114777 Y26G_100_100ad	0.75	0.0	83.3	0.0	102	0.766	83.3	85.9
121395 Y50G_100_100ad	0.625	1.0	77.4	0.0	111	0.633	77.4	80.7
163315 Y63G_100_100ad	0.5	1.0	72.7	0.0	119	0.5	72.7	73.1
1742324 Y75G_100_100ad	0.375	1.0	68.3	0.0	128	0.366	68.3	68.7
1842324 Y88G_100_100ad	0.25	1.0	60.4	0.0	137	0.233	60.4	67.6
1515183 Y88G_100_100ad	0.125	1.0	57.0	0.0	143	0.116	57.0	58.3
16772 G00C_100_100ad	0.0	1.0	51.9	0.0	149	0.0	51.9	58.3
22773 G13C_100_100ad	0.0	1.0	52.5	0.0	156	0.0	52.5	68.8
345170 G25C_100_100ad	0.0	1.0	53.2	0.0	162	0.0	53.2	68.8
207676 G38C_100_100ad	0.0	1.0	57.3	0.0	171	0.0	57.3	76.8
221433 G50C_100_100ad	0.0	1.0	54.8	0.0	180	0.0	54.8	76.8
232778 G63C_100_100ad	0.0	1.0	55.8	0.0	188	0.0	55.8	80.7
30345 G75C_100_100ad	0.0	1.0	58.8	0.0	197	0.0	58.8	80.7
3117 G88C_100_100ad	0.0	1.0	57.6	0.0	203	0.0	57.6	80.7
3278 C00B_100_100ad	0.0	1.0	58.3	0.0	210	0.0	58.3	80.7
3298 B00M_100_100ad	0.0	1.0	55.4	0.0	216	0.0	55.4	80.7
33989 B13M_100_100ad	0.125	0.0	52.2	0.0	222	0.0	52.2	80.7
344170 B25M_100_100ad	0.25	0.0	48.0	0.0	231	0.0	48.0	80.7
363332 B38M_100_100ad	0.375	0.0	46.7	0.0	240	0.0	46.7	80.7
363332 B50M_100_100ad	0.5	0.0	45.5	0.0	248	0.0	45.5	80.7
374143 B63M_100_100ad	0.625	0.0	44.2	0.0	257	0.0	44.2	80.7
38494 B75M_100_100ad	0.75	0.0	40.5	0.0	263	0.0	40.5	80.7
39575 B88M_100_100ad	0.875	0.0	37.8	0.0	270	0.0	37.8	80.7
406556 M00R_100_100ad	1.0	0.0	25.3	1.0	276	0.0	25.3	80.7
416554 M13R_100_100ad	1.0	0.0	29.0	0.0	277	0.0	29.0	80.7
424654 M25R_100_100ad	1.0	0.0	31.2	0.0	282	0.0	31.2	80.7
43653 M38R_100_100ad	1.0	0.0	33.6	0.0	291	0.0	33.6	80.7
44652 M50R_100_100ad	1.0	0.0	37.8	0.0	300	0.0	37.8	80.7
45651 M63R_100_100ad	1.0	0.0	41.1	0.0	308	0.0	41.1	80.7
46550 M75R_100_100ad	1.0	0.0	43.5	0.0	317	0.0	43.5	80.7
47649 M88R_100_100ad	1.0	0.0	46.1	0.0	323	0.0	46.1	80.7
406556 M00R_100_100ad	1.0	0.0	48.2	0.0	330	1.0	48.2	80.7
416554 M13R_100_100ad	1.0	0.0	48.2	0.0	336	1.0	48.2	80.7
424654 M25R_100_100ad	1.0	0.0	48.1	0.0	342	1.0	48.1	80.7
43653 M38R_100_100ad	1.0	0.0	48.0	0.0	351	1.0	48.0	80.7
44652 M50R_100_100ad	1.0	0.0	47.7	0.0	360	1.0	47.7	80.7
45651 M63R_100_100ad	1.0	0.0	47.7	0.0	368	1.0	47.7	80.7
46550 M75R_100_100ad	1.0	0.0	47.6	0.0	377	1.0	47.6	80.7
47649 M88R_100_100ad	1.0	0.0	47.4	0.0	383	1.0	47.4	80.7
48648 R00Y_100_100ad	1.0	0.0	47.3	0.0	389	1.0	47.3	80.7
490 NW_000ad	0.0	0.0	17.7	0.0	360	1.0	17.7	80.7
50191 NW_013ad	0.125	0.125	27.4	0.0	360	1.0	27.4	80.7
51182 NW_025ad	0.25	0.25	37.1	0.0	360	1.0	37.1	80.7
52373 NW_038ad	0.375	0.375	46.8	0.0	360	1.0	46.8	80.7
53364 NW_050ad	0.5	0.5	55.5	0.0	360	1.0	55.5	80.7
54455 NW_063ad	0.625	0.625	66.3	0.0	360	1.0	66.3	80.7
55546 NW_075ad	0.75	0.75	76.0	0.0	360	1.0	76.0	80.7
56637 NW_088ad	0.875	0.875	85.7	0.0	360	1.0	85.7	80.7
57728 NW_100ad	1.0	1.0	95.4	0.0	360	1.0	95.4	80.7

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

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



-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>

http://130.149.60.45/~farbmetrik/RI44/RI44L0FA.TXT /PS; 3D-linearizzazione
F: 3D-linearizzazione RI44/RI44L130FA.DAT nel file (F), pagina 19/33

TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

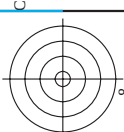
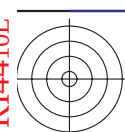
n/f	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmyn*sep_Fid	cmyn*sep_Fid	rgb*Mid	hsa_Mid	LabCH*Mid	delta
0/648	R0Y_100_100ad	1.0	0.0	0.0	0.0	57.3	0.0	0.0	1.0	389	63.8	32.8
1/666	R25Y_100_100ad	0.0	0.0	0.0	0.0	45.8	0.0	0.0	0.0	42	55.8	69.5
2/684	R50Y_100_100ad	0.0	0.0	0.0	0.0	32.8	0.0	0.0	0.0	59	42.2	83.9
3/702	R75Y_100_100ad	0.0	0.0	0.0	0.0	22.6	0.0	0.0	0.0	77	22.6	89.2
4/720	Y00C_100_100ad	1.0	0.0	0.0	0.0	88.3	0.0	0.0	0.0	102	88.3	95.1
5/558	Y25C_100_100ad	0.75	0.0	0.0	0.0	83.3	0.0	0.0	0.0	109	83.3	95.1
6/396	Y50C_100_100ad	0.5	0.0	0.0	0.0	72.7	0.0	0.0	0.0	119	72.7	102.9
7/234	Y75C_100_100ad	0.25	0.0	0.0	0.0	60.4	0.0	0.0	0.0	137	60.4	115.3
8/72	G00B_100_100ad	0.0	1.0	0.0	0.0	51.9	0.0	0.0	0.0	149	51.9	157.7
9/72	G25B_100_100ad	0.0	1.0	0.0	0.0	51.9	0.0	0.0	0.0	149	51.9	157.7
10/76	G50B_100_100ad	0.0	1.0	0.0	0.0	51.9	0.0	0.0	0.0	149	51.9	157.7
11/80	G75B_100_100ad	0.0	1.0	0.0	0.0	51.9	0.0	0.0	0.0	149	51.9	157.7
12/44	G90B_100_100ad	0.0	1.0	0.0	0.0	51.9	0.0	0.0	0.0	149	51.9	157.7
13/8	B00M_100_100ad	0.0	0.0	1.0	0.0	25.3	0.0	0.0	0.0	270	25.3	296.4
14/332	B25R_100_100ad	0.5	0.0	0.0	0.0	23.5	0.0	0.0	0.0	300	23.5	296.4
15/652	B50R_100_100ad	0.0	0.0	0.0	0.0	19.2	0.0	0.0	0.0	330	19.2	353.3
16/652	B75R_100_100ad	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	360	14.0	353.3
17/648	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.3	0.0	0.0	0.0	389	47.3	32.8
18/688	R00Y_100_050ad	1.0	0.5	0.5	0.5	71.4	0.0	0.0	0.0	389	63.8	32.8
19/706	R50Y_100_050ad	0.75	0.5	0.5	0.5	61.9	0.0	0.0	0.0	59	55.8	71.4
20/724	Y00C_100_050ad	1.0	0.5	0.5	0.5	91.9	0.0	0.0	0.0	89	88.3	95.1
21/662	Y25C_100_050ad	0.75	0.5	0.5	0.5	84.4	0.0	0.0	0.0	119	83.3	95.1
22/400	G00B_100_050ad	0.5	1.0	0.5	0.5	72.7	0.0	0.0	0.0	149	51.9	157.7
23/400	G25B_100_050ad	0.5	1.0	0.5	0.5	72.7	0.0	0.0	0.0	149	51.9	157.7
24/400	G50B_100_050ad	0.5	1.0	0.5	0.5	72.7	0.0	0.0	0.0	149	51.9	157.7
25/692	B50R_100_050ad	0.0	0.5	0.5	0.5	19.2	0.0	0.0	0.0	330	19.2	353.3
26/688	R00Y_100_050ad	1.0	0.5	0.5	0.5	71.4	0.0	0.0	0.0	389	63.8	32.8
27/506	R00Y_075_050ad	0.75	0.25	0.25	0.25	51.9	0.0	0.0	0.0	389	63.8	32.8
28/524	R50Y_075_050ad	0.75	0.25	0.25	0.25	61.9	0.0	0.0	0.0	59	55.8	71.4
29/542	Y00C_075_050ad	0.75	0.25	0.25	0.25	91.9	0.0	0.0	0.0	89	88.3	95.1
30/280	Y50C_075_050ad	0.25	0.75	0.25	0.25	84.4	0.0	0.0	0.0	119	83.3	95.1
31/218	G00B_075_050ad	0.25	0.75	0.25	0.25	72.7	0.0	0.0	0.0	149	51.9	157.7
32/222	G50B_075_050ad	0.25	0.75	0.25	0.25	72.7	0.0	0.0	0.0	149	51.9	157.7
33/186	B00R_075_050ad	0.25	0.25	0.75	0.25	19.2	0.0	0.0	0.0	270	19.2	353.3
34/510	B50R_075_050ad	0.75	0.25	0.25	0.25	52.4	0.0	0.0	0.0	330	52.4	353.3
35/506	R00Y_075_050ad	0.75	0.25	0.25	0.25	51.9	0.0	0.0	0.0	389	63.8	32.8
36/324	R00Y_050_050ad	0.5	0.0	0.5	0.5	32.5	0.0	0.0	0.0	389	63.8	32.8
37/342	R50Y_050_050ad	0.5	0.5	0.5	0.5	61.9	0.0	0.0	0.0	59	55.8	71.4
38/360	Y00C_050_050ad	0.5	0.5	0.5	0.5	91.9	0.0	0.0	0.0	89	88.3	95.1
39/198	Y50C_050_050ad	0.25	0.5	0.5	0.5	84.4	0.0	0.0	0.0	119	83.3	95.1
40/36	G00B_050_050ad	0.0	0.5	0.5	0.5	72.7	0.0	0.0	0.0	149	51.9	157.7
41/40	G50B_050_050ad	0.0	0.5	0.5	0.5	72.7	0.0	0.0	0.0	149	51.9	157.7
42/4	B00R_050_050ad	0.0	0.5	0.5	0.5	19.2	0.0	0.0	0.0	270	19.2	353.3
43/328	B50R_050_050ad	0.5	0.0	0.5	0.5	52.4	0.0	0.0	0.0	330	52.4	353.3
44/324	R00Y_050_050ad	0.5	0.0	0.5	0.5	51.9	0.0	0.0	0.0	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	17.7	0.0
46/91	NW_015ad	0.125	0.125	0.125	0.125	27.4	0.0	0.0	0.0	360	27.4	0.0
47/182	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	0.0	0.0	360	37.1	0.0
48/273	NW_035ad	0.375	0.375	0.375	0.375	46.8	0.0	0.0	0.0	360	46.8	0.0
49/364	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	0.0	0.0	360	56.5	0.0
50/455	NW_065ad	0.625	0.625	0.625	0.625	66.3	0.0	0.0	0.0	360	66.3	0.0
51/66	NW_080ad	0.75	0.75	0.75	0.75	76.3	0.0	0.0	0.0	360	76.3	0.0
52/66	NW_095ad	0.875	0.875	0.875	0.875	85.7	0.0	0.0	0.0	360	85.7	0.0
53/728	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	360	95.4	0.0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44L0FA.TXT> /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

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

RI440-7N, 19/33-F



TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
- la domanda per la misura uscita nella stampa di offset

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

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

V L O Y M
http://130.149.60.45/~farbmatrik/RI44/RI44L0FA.TXT /PS; 3D-linearizzazione
3D-linearizzazione RI44/RI44LI30FA.DAT nel file (F), pagina 20/33

η	HC ⁺ Fid	rgb ⁺ Fid	ict ⁺ Fid	hs ⁺ Fid	rgb ⁺ Fid	LabCh ⁺ Fid	cmv ⁺ sep ⁺ Fid	hs ⁺ Mid	rgb ⁺ Mid	LabCh ⁺ Mid
1	NW_000.fid	0.0	0.0	360	0.0	17.7	0.0	360	1.0	95.4
2	B00R_012.0124.fid	0.0	0.125	0.062	270	0.0	0.0	270	1.0	25.3
3	B00R_025.0254.fid	0.0	0.125	0.125	270	0.0	0.0	270	1.0	43.1
4	B00R_037.0374.fid	0.0	0.375	0.275	270	0.0	0.0	270	1.0	58.6
5	B00R_050.0504.fid	0.0	0.5	0.5	270	0.0	0.0	270	1.0	71.8
6	B00R_062.0624.fid	0.0	0.625	0.625	270	0.0	0.0	270	1.0	80.2
7	B00R_075.0754.fid	0.0	0.75	0.75	270	0.0	0.0	270	1.0	84.9
8	B00R_087.0874.fid	0.0	0.875	0.875	270	0.0	0.0	270	1.0	89.4
9	B00R_100.1004.fid	0.0	1.0	1.0	270	0.0	1.0	270	1.0	93.9
10	G00B_012.0124.fid	0.0	0.125	0.062	150	0.0	0.483	149	0.0	28.1
11	G75B_025.0254.fid	0.0	0.125	0.125	210	0.0	0.616	210	0.0	36.3
12	G84B_037.0374.fid	0.0	0.375	0.275	240	0.0	0.882	240	0.0	45.7
13	G88B_050.0504.fid	0.0	0.5	0.5	251	0.0	0.805	251	0.0	51.1
14	G90B_062.0624.fid	0.0	0.625	0.625	259	0.0	0.715	257	0.0	57.0
15	G92B_075.0754.fid	0.0	0.75	0.75	261	0.0	0.6	262	0.0	62.3
16	G93B_087.0874.fid	0.0	0.875	0.875	262	0.0	0.467	262	0.0	67.8
17	G94B_100.1004.fid	0.0	1.0	1.0	263	0.0	0.334	262	0.0	73.2
18	G00B_025.0254.fid	0.0	0.25	0.125	150	0.0	0.866	149	0.0	36.3
19	G75B_050.0504.fid	0.0	0.25	0.25	180	0.0	0.804	180	0.0	43.1
20	G84B_075.0754.fid	0.0	0.375	0.375	210	0.0	0.614	210	0.0	49.6
21	G88B_087.0874.fid	0.0	0.625	0.625	229	0.0	0.804	228	0.0	55.5
22	G90B_100.1004.fid	0.0	0.75	0.75	240	0.0	0.715	240	0.0	61.9
23	G92B_012.0124.fid	0.0	0.25	0.125	150	0.0	0.804	149	0.0	36.3
24	G94B_025.0254.fid	0.0	0.375	0.275	180	0.0	0.614	180	0.0	43.1
25	G96B_037.0374.fid	0.0	0.625	0.625	210	0.0	0.804	210	0.0	49.6
26	G98B_050.0504.fid	0.0	0.75	0.75	229	0.0	0.715	228	0.0	55.5
27	G99B_075.0754.fid	0.0	0.875	0.875	240	0.0	0.6	240	0.0	61.9
28	G00B_087.0874.fid	0.0	1.0	1.0	240	0.0	0.467	240	0.0	67.8
29	G00B_100.1004.fid	0.0	1.0	1.0	240	0.0	0.334	240	0.0	73.2
30	G75B_012.0124.fid	0.0	0.125	0.062	150	0.0	0.866	149	0.0	36.3
31	G75B_025.0254.fid	0.0	0.125	0.125	180	0.0	0.804	180	0.0	43.1
32	G75B_037.0374.fid	0.0	0.375	0.275	210	0.0	0.614	210	0.0	49.6
33	G75B_050.0504.fid	0.0	0.5	0.5	229	0.0	0.715	228	0.0	55.5
34	G75B_075.0754.fid	0.0	0.75	0.75	240	0.0	0.6	240	0.0	61.9
35	G75B_087.0874.fid	0.0	0.875	0.875	240	0.0	0.467	240	0.0	67.8
36	G75B_100.1004.fid	0.0	1.0	1.0	240	0.0	0.334	240	0.0	73.2
37	G84B_012.0124.fid	0.0	0.125	0.062	150	0.0	0.866	149	0.0	36.3

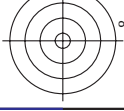
4-1031930-E0

BI440-7N 20/33-E

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

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



http://130.149.60.45/~farbmatrik/RI44/RI44L0FA.TXT /PS; 3D-linearizzazione
F: 3D-linearizzazione RI44/RI44L30FA.DAT nel file (F), pagina 23/33

	n	HIC ^{Fold}	rgb ^{Fold}	ict ^{Fold}	hs ^{Fold}	rgb ^{Fold}	LabCh ^{Fold}	cmv ^{sep} _{Fold}	hs _{Mid}	rgb _{Mid}	LabCh ^{Mid}	
2443	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	390	0.0	0.771	0.66	0.711	0.66
2444	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	371	0.0	0.767	0.534	0.665	0.534
2445	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	349	0.0	0.761	0.285	0.672	0.285
2446	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.755	0.11	0.679	0.11
2447	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2448	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2449	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2450	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2451	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2452	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2453	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2454	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2455	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2456	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2457	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2458	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2459	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2460	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2461	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2462	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2463	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2464	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2465	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2466	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2467	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2468	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2469	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2470	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761	0.11	0.679	0.11
2471	ROY03_037_037 _{Mid}	0.375	0.0	0.375	0.375	0.187	330	0.0	0.761			

4-1032230-E0

RI440-7N 23/23-F

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

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

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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TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
- la domanda per la misura uscita nella stampa di offset

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



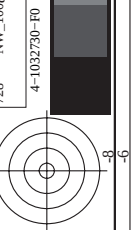
V L O Y M
http://130.149.60.45/~farbmatrik/RI44/RI44L0FA.TXT /PS; 3D-linearizzazione
F: 3D-linearizzazione RI44/RI44LI30FA.DAT nel file (F), pagina 28/33

<i>n</i>	HIC ⁺ _{Fold}	<i>log</i> ₂ _{Fold}	<i>lcr</i> _{Fold}	<i>hsa</i> _{Fold}	<i>rgb</i> ⁺ _{Fold}	<i>LabCh</i> ⁺ _{Fold}	<i>cmv</i> ⁺ _{exp,Fold}	<i>hsa</i> _{Mid}	<i>rgb</i> ⁺ _{Mid}	<i>LabCh</i> ⁺ _{Mid}	<i>del</i> _{del}
648	R00Y_100_100d	1.0	0.0	0.5	390	1.0	0.0	389	1.0	0.0	760
649	R38Y_100_100d	1.0	0.125	1.0	383	1.0	0.0	383	1.0	0.0	32.8
650	R26Y_100_100d	1.0	0.0	0.5	361	1.0	0.0	361	1.0	0.0	35.5
651	R13Y_100_100d	1.0	0.0	0.5	378	1.0	0.0	377	1.0	0.0	73.6
652	R00Y_100_100d	1.0	0.0	0.5	366	1.0	0.0	368	1.0	0.0	28.9
653	B68R_100_100d	1.0	0.0	0.5	360	1.0	0.0	360	1.0	0.0	24.5
654	B61R_100_100d	1.0	0.0	0.5	352	1.0	0.0	351	1.0	0.0	69.7
655	B55R_100_100d	1.0	0.0	0.5	344	1.0	0.0	336	1.0	0.0	22.3
656	R11Y_100_100d	1.0	0.0	0.5	337	1.0	0.0	330	1.0	0.0	69.1
657	R11Y_100_100d	1.0	0.0	0.5	330	1.0	0.0	36	1.0	0.0	11.6
658	R00Y_100_087d	1.0	0.075	0.562	390	1.0	0.116	389	1.0	0.0	69.3
659	R36Y_100_087d	1.0	0.125	0.562	382	1.0	0.125	382	1.0	0.0	5.5
660	R23Y_100_087d	1.0	0.125	0.562	374	1.0	0.125	361	1.0	0.0	70.6
661	R00Y_100_087d	1.0	0.075	0.562	365	1.0	0.125	336	1.0	0.0	359.8
662	B70R_100_087d	1.0	0.075	0.562	355	1.0	0.125	344	1.0	0.0	71.7
663	B63R_100_087d	1.0	0.125	0.562	346	1.0	0.125	337	1.0	0.0	48.2
664	B56R_100_087d	1.0	0.075	0.562	338	1.0	0.125	330	1.0	0.0	55.5
665	B50R_100_087d	1.0	0.125	0.562	330	1.0	0.125	330	1.0	0.0	72.3
666	R23Y_100_100d	1.0	0.0	0.5	447	1.0	0.233	42	1.0	0.0	39.9
667	R13Y_100_087d	1.0	0.075	0.562	38	1.0	0.233	37	1.0	0.0	71.7
668	R00Y_100_075d	1.0	0.075	0.625	390	1.0	0.25	389	1.0	0.0	353.3
669	R35Y_100_075d	1.0	0.125	0.625	381	1.0	0.25	382	1.0	0.0	69.5
670	R18Y_100_075d	1.0	0.075	0.625	390	1.0	0.25	371	1.0	0.0	48.7
671	R00Y_100_075d	1.0	0.075	0.625	360	1.0	0.25	360	1.0	0.0	71.9
672	B57R_100_075d	1.0	0.075	0.625	349	1.0	0.25	348	1.0	0.0	32.8
673	B50R_100_075d	1.0	0.125	0.625	339	1.0	0.25	337	1.0	0.0	27.6
674	B36Y_100_075d	1.0	0.075	0.625	32	1.0	0.366	31	1.0	0.0	20.9
675	R36Y_100_075d	1.0	0.125	0.625	32	1.0	0.366	31	1.0	0.0	69.1
676	R00Y_100_087d	1.0	0.075	0.625	390	1.0	0.366	37	1.0	0.0	42.3
677	R18Y_100_087d	1.0	0.075	0.625	390	1.0	0.366	37	1.0	0.0	71.5
678	R35Y_100_087d	1.0	0.125	0.625	390	1.0	0.366	37	1.0	0.0	42.3
679	R31Y_100_062d	1.0	0.375	0.375	400	1.0	0.375	389	1.0	0.0	71.5
680	R11Y_100_062d	1.0	0.375	0.375	379	1.0	0.375	380	1.0	0.0	71.5
681	B69R_100_062d	1.0	0.625	0.687	367	1.0	0.625	367	1.0	0.0	68.3

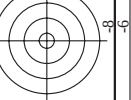
RI440-7N, 28/33-F

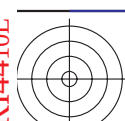
grafico TUB-RI44; codice di tinte: H*d=B75Rd

uscita: 3D-linearizzazione a $cm\dot{y}k^{*}_{dd}$



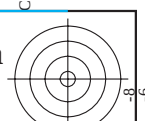
vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>





TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
- la domanda per la misura uscita nella stampa di offset

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



Y _____ M
PS; 3D-linearizzazione
, pagina 30/33

n	HIC*Fid	rgb_Fid	icL_Fid	ha_Fid	rgb*Fid	LabCh*Fid	Δ	cmv* _{sep} Fid	LabCh* _{sep} Fid	hax*Fid	rgb*Fid	LabCh*Fid	Δ
810	NW_100ad	0.875 0.875 1.0	1.0 1.0 1.0	360	0.875 0.875 1.0	95.4	0.0	0.0	0.0	360	1.0 1.0 1.0	95.4	0.0
811	BOOR_100.012ad	0.875 0.875 1.0	1.0 1.0 1.0	270	0.875 0.875 1.0	86.7	2.9	6.6	296.4	270	0.0 0.0 0.0	25.3	52.8
812	BOOR_100.025ad	0.625 0.625 1.0	1.0 1.0 1.0	270	0.625 0.625 1.0	77.9	5.8	11.8	13.2	296.4	0.0 0.0 0.0	25.3	52.8
813	BOOR_100.037ad	0.625 0.625 1.0	1.0 1.0 1.0	270	0.625 0.625 1.0	69.1	8.8	17.7	19.8	296.4	0.0 0.0 0.0	25.3	52.8
814	BOOR_100.050ad	0.5 0.5 1.0	1.0 1.0 1.0	270	0.5 0.5 1.0	60.4	11.7	23.6	26.4	296.4	0.0 0.0 0.0	25.3	52.8
815	BOOR_100.062ad	0.375 0.375 1.0	1.0 1.0 1.0	270	0.375 0.375 1.0	51.6	14.6	29.5	33.0	296.4	0.0 0.0 0.0	25.3	52.8
816	BOOR_100.075ad	0.25 0.25 1.0	1.0 1.0 1.0	270	0.25 0.25 1.0	42.8	17.6	35.5	39.6	296.4	0.0 0.0 0.0	25.3	52.8
817	BOOR_100.087ad	0.125 0.125 1.0	1.0 1.0 1.0	270	0.125 0.125 1.0	34.1	20.5	41.4	46.2	296.4	0.0 0.0 0.0	25.3	52.8
818	BOOR_100.100ad	0.0 0.0 1.0	1.0 1.0 1.0	270	0.0 0.0 1.0	25.3	23.5	47.3	52.8	296.4	0.0 0.0 0.0	25.3	52.8
819	Y00C_100.012ad	1.0 1.0 0.875	1.0 1.0 0.875	360	0.875 0.875 1.0	94.5	-1.4	11.8	11.9	97.1	0.0 0.0 0.0	88.3	-11.9
820	NW_087ad	0.875 0.875 1.0	1.0 1.0 1.0	360	0.875 0.875 1.0	87.5	85.7	0.0	0.0	0.0	0.0 0.0 0.0	95.4	0.0
821	BOOR_087.012ad	0.875 0.875 1.0	1.0 1.0 1.0	270	0.875 0.875 1.0	77.5	76.9	2.9	6.6	296.4	0.0 0.0 0.0	25.3	52.8
822	BOOR_087.025ad	0.625 0.625 1.0	1.0 1.0 1.0	270	0.625 0.625 1.0	68.2	5.8	11.8	13.2	296.4	0.0 0.0 0.0	25.3	52.8
823	BOOR_087.037ad	0.5 0.5 1.0	1.0 1.0 1.0	270	0.5 0.5 1.0	59.4	8.8	17.7	19.8	296.4	0.0 0.0 0.0	25.3	52.8
824	BOOR_087.050ad	0.375 0.375 1.0	1.0 1.0 1.0	270	0.375 0.375 1.0	50.6	11.7	23.6	26.4	296.4	0.0 0.0 0.0	25.3	52.8
825	BOOR_087.062ad	0.25 0.25 1.0	1.0 1.0 1.0	270	0.25 0.25 1.0	41.9	14.6	29.5	33.0	296.4	0.0 0.0 0.0	25.3	52.8
826	BOOR_087.075ad	0.125 0.125 1.0	1.0 1.0 1.0	270	0.125 0.125 1.0	33.1	17.6	35.5	39.6	296.4	0.0 0.0 0.0	25.3	52.8
827	BOOR_087.087ad	0.0 0.0 1.0	1.0 1.0 1.0	270	0.0 0.0 1.0	24.3	20.5	41.4	46.2	296.4	0.0 0.0 0.0	25.3	52.8
828	Y00C_100.025ad	1.0 1.0 0.875	1.0 1.0 0.875	360	0.875 0.875 1.0	93.7	-2.9	11.8	11.9	97.1	0.0 0.0 0.0	88.3	-11.9
829	Y00C_087.012ad	0.875 0.875 1.0	1.0 1.0 1.0	270	0.875 0.875 1.0	84.8	0.0	0.0	0.0	0.0	0.0 0.0 0.0	95.1	95.8
830	NW_075ad	0.75 0.75 1.0	1.0 1.0 1.0	360	0.75 0.75 1.0	76.0	0.0	0.0	0.0	0.0	0.0 0.0 0.0	95.4	0.0
831	BOOR_075.012ad	0.875 0.875 1.0	1.0 1.0 1.0	270	0.875 0.875 1.0	67.2	2.9	6.6	296.4	0.0 0.0 0.0	0.0	95.4	0.0
832	BOOR_075.025ad	0.625 0.625 1.0	1.0 1.0 1.0	270	0.625 0.625 1.0	58.4	5.8	11.8	13.2	296.4	0.0 0.0 0.0	0.0	95.4
833	BOOR_075.037ad	0.5 0.5 1.0	1.0 1.0 1.0	270	0.5 0.5 1.0	49	8.8	17.7	19.8	296.4	0.0 0.0 0.0	0.0	95.4
834	BOOR_075.050ad	0.375 0.375 1.0	1.0 1.0 1.0	270	0.375 0.375 1.0	40.7	11.7	23.6	26.4	296.4	0.0 0.0 0.0	0.0	95.4
835	BOOR_075.062ad	0.25 0.25 1.0	1.0 1.0 1.0	270	0.25 0.25 1.0	32.1	14.6	29.5	33.0	296.4	0.0 0.0 0.0	0.0	95.4
836	BOOR_075.075ad	0.125 0.125 1.0	1.0 1.0 1.0	270	0.125 0.125 1.0	23.4	17.6	35.5	39.6	296.4	0.0 0.0 0.0	0.0	95.4
837	Y00C_100.037ad	1.0 1.0 0.625	1.0 1.0 0.625	360	0.625 0.625 1.0	92.8	-4.4	35.5	35.9	97.1	0.0 0.0 0.0	88.3	-11.9
838	Y00C_087.025ad	0.875 0.875 1.0	1.0 1.0 1.0	270	0.875 0.875 1.0	83.9	-2.9	23.7	23.9	97.1	0.0 0.0 0.0	88.3	-11.9
839	Y00C_075.012ad	0.75 0.75 1.0	1.0 1.0 1.0	270	0.75 0.75 1.0	75.1	-1.4	11.8	11.9	97.1	0.0 0.0 0.0	88.3	-11.9
840	NW_062ad	0.625 0.625 1.0	1.0 1.0 1.0	360	0.625 0.625 1.0	66.3	0.0	0.0	0.0	0.0	0.0 0.0 0.0	95.4	0.0
841	BOOR_062.012ad	0.5 0.5 0.625	1.0 1.0 0.625	270	0.5 0.5 0.625	56.3	9.9	5.9	6.6	296.4	0.0 0.0 0.0	25.3	52.8
842	BOOR_062.025ad	0.375 0.375 1.0	1.0 1.0 1.0	270	0.375 0.375 1.0	46.7	8.8	11.8	13.2	296.4	0.0 0.0 0.0	25.3	52.8
843	BOOR_062.037ad	0.25 0.25 1.0	1.0 1.0 1.0	270	0.25 0.25 1.0	38.2	11.7	23.6	26.4	296.4	0.0 0.0 0.0	25.3	52.8
844	BOOR_062.050ad	0.125 0.125 1.0	1.0 1.0 1.0	270	0.125 0.125 1.0	31.2	14.6	29.5	33.0	296.4	0.0 0.0 0.0	25.3	52.8
845	BOOR_062.062ad	0.0 0.0 0.625	1.0 1.0 0.625	270	0.0 0.0 0.625	22.4	14.6	29.5	33.0	296.4	0.0 0.0 0.0	25.3	52.8
846	Y00C_100.050ad	1.0 1.0 0.5	1.0 1.0 0.5	360	0.5 0.5 1.0	91.9	-5.9	47.5	47.9	97.1	0.0 0.0 0.0	88.3	-11.9
847	Y00C_087.037ad	0.875 0.875 1.0	1.0 1.0 1.0	270	0.875 0.875 1.0	83.0	-4.4	35.6	35.9	97.1	0.0 0.0 0.0	88.3	-11.9
848	Y00C_075.025ad	0.75 0.75 1.0	1.0 1.0 1.0	270	0.75 0.75 1.0	74.2	-2.9	23.7	23.9	97.1	0.0 0.0 0.0	88.3	-11.9
849	Y00C_062.012ad	0.625 0.625 1.0	1.0 1.0 1.0	270	0.625 0.625 1.0	65.4	-1.4	11.8	11.9	97.1	0.0 0.0 0.0	88.3	-11.9
850	NW_050ad	0.5 0.5 0.5	1.0 1.0 0.5	360	0.5 0.5 0.5	56.5	0.0	0.0	0.0	0.0	0.0 0.0 0.0	95.4	0.0
851	BOOR_050.012ad	0.375 0.375 1.0	1.0 1.0 1.0	270	0.375 0.375 1.0	47.8	2.9	6.6	296.4	0.0 0.0 0.0	0.0	95.4	0.0
852	BOOR_050.025ad	0.25 0.25 1.0	1.0 1.0 1.0	270	0.25 0.25 1.0	39.0	5.8	11.8	13.2	296.4	0.0 0.0 0.0	0.0	95.4
853	BOOR_050.037ad	0.125 0.125 1.0	1.0 1.0 1.0	270	0.125 0.125 1.0	30.2	8.8	17.7	19.8	296.4	0.0 0.0 0.0	0.0	95.4
854	BOOR_050.050ad	0.0 0.0 0.5	1.0 1.0 0.5	270	0.0 0.0 0.5	21.5	11.7	23.6	26.4	296.4	0.0 0.0 0.0	0.0	95.4
855	Y00C_100.062ad	1.0 1.0 0.375	1.0 1.0 0.375	360	0.375 0.375 1.0	91.0	-7.4	59.4	59.9	97.1	0.0 0.0 0.0	88.3	-11.9
856	Y00C_087.050ad	0.875 0.875 1.0	1.0 1.0 1.0	270	0.875 0.875 1.0	82.2	-5.9	47.5	47.9	97.1	0.0 0.0 0.0	88.3	-11.9
857	Y00C_075.037ad	0.75 0.75 1.0	1.0 1.0 1.0	270	0.75 0.75 1.0	73.3	-4.4	35.6	35.9	97.1	0.0 0.0 0.0	88.3	-11.9
858	Y00C_062.025ad	0.625 0.625 1.0	1.0 1.0 1.0	270	0.625 0.625 1.0	64.5	-2.9	23.7	23.9	97.1	0.0 0.0 0.0	88.3	-11.9
859	Y00C_050.012ad	0.5 0.5 0.375	1.0 1.0 0.375	360	0.5 0.5 0.375	55.7	-1.4	11.8	11.9	97.1	0.0 0.0 0.0	88.3	-11.9
860	NW_037ad	0.375 0.375 1.0	1.0 1.0 1.0	360	0.375 0.375 1.0	46.8	0.0	0.0	0.0	0.0	0.0 0.0 0.0	95.4	0.0
861	BOOR_037.012ad	0.25 0.25 0.375	1.0 1.0 0.375	270	0.25 0.25 0.375	38.1	2.9	6.6	296.4	0.0 0.0 0.0	0.0	95.4	0.0
862	BOOR_037.025ad	0.125 0.125 1.0	1.0 1.0 1.0	270	0.125 0.125 1.0	29.3	5.8	11.8	13.2	296.4	0.0 0.0 0.0	0.0	95.4
863	BOOR_037.037ad	0.0 0.0 0.375	1.0 1.0 0.375	270	0.0 0.0 0.375	20.5	8.8	17.7	19.8	296.4	0.0 0.0 0.0	0.0	95.4
864	Y00C_100.075ad	1.0 1.0 0.25	1.0 1.0 0.25	360	0.25 0.25 1.0	90.1	-8.9	71.3	71.9	97.1	0.0 0.0 0.0	88.3	-11.9
865	Y00C_087.062ad	0.875 0.875 1.0	1.0 1.0 1.0	270	0.875 0.875 1.0	81.3	-7.4	59.4	59.9	97.1	0.0 0.0 0.0	88.3	-11.9
866	Y00C_075.050ad	0.75 0.75 1.0	1.0 1.0 1.0	270	0.75 0.75 1.0	72.4	-5.9	47.5	47.9	97.1	0.0 0.0 0.0	88.3	-11.9
867	Y00C_062.037ad	0.625 0.625 1.0	1.0 1.0 1.0	270	0.625 0.625 1.0	63.6	-4.4	35.6	35.9	97.1	0.0 0.0 0.0	88.3	-11.9
868	Y00C_050.025ad	0.5 0.5 0.25	1.0 1.0 0.25	360	0.5 0.5 0.25	54.8	-2.9	23.7	23.9	97.1	0.0 0.0 0.0	88.3	-11.9
869	Y00C_037.012ad	0.375 0.375 1.0	1.0 1.0 1.0	270	0.375 0.375 1.0	45.9	-1.4	11.8	11.9	97.1	0.0 0.0 0.0	88.3	-11.9
870	NW_025ad	0.25 0.25 0.25	1.0 1.0 0.25	360	0.25 0.25 0.25	37.1	0.0	0.0	0.0	0.0	0.0 0.0 0.0	95.4	0.0
871	BOOR_025.012ad	0.125 0.125 1.0	1.0 1.0 1.0	270	0.125 0.125 1.0	28.3	2.9	6.6	296.4	0.0 0.0 0.0	0.0	95.4	0.0
872	BOOR_025.025ad	0.0 0.0 0.25	1.0 1.0 0.25	270	0.0 0.0 0.25	19.6	5.8	11.8	13.2	296.4	0.0 0.0 0.0	0.0	95.4
873	Y00C_100.087ad	1.0 1.0 0.125	1.0 1.0 0.125	360	0.125 0.125 1.0	88.2	-8.9	71.3	71.9	97.1	0.0 0.0 0.0	88.3	-11.9
874	Y00C_087.075ad	0.875 0.875 1.0	1.0 1.0 1.0	270	0.875 0.875 1.0	80.4	-8.9	71.3	71.9	97.1	0.0 0.0 0.0	88.3	-11.9
875	Y00C_075.062ad	0.75 0.75 1.0	1.0 1.0 1.0	270	0.75 0.75 1.0	71.5	-7.4	59.4	59.9	97.1	0.0 0.0 0.0	88.3	-11.9
876	Y00C_062.050ad	0.625 0.625 1.0	1.0 1.0 1.0	270	0.625 0.625 1.0	62.7	-5.9	47.5	47.9	97.1	0.0 0.0 0.0	88.3	-11.9
877	Y00C_050.037ad	0.5 0.5 0.125	1.0 1.0 0.125	360	0.5 0.5 0.125	53.9	-4.4	35.6	35.9	97.1	0.0 0.0 0.0	88.3	-11.9
878	Y00C_037.025ad	0.375 0.375 1.0	1.0 1.0 1.0	270	0.375 0.375 1.0	48.0	-2.9	23.7	23.9	97.1	0.0 0.0 0.0	88.3	-11.9
879	Y00C_025.012ad	0.125 0.125 1.0	1.0 1.0 1.0	270	0.125 0.125 1.0	39.2	-1.4	11.8	11.9	97.1	0.0 0.0 0.0	88.3	-11.9
880	NW_012ad	0.0 0.0 0.125	1.0 1.0 0.125	360	0.0 0.0 0.125	16.6	2.9	6.6	296.4	0.0 0.0 0.0	0.0	95.4	0.0
881	BOOR_012ad	1.0 1.0 0.0	1.0 1.0 0.0	360	1.0 1.0 0.0	88.3	-11.9	95.1	95.8	97.1	0.0 0.0 0.0	88.3	-11.9
882	Y00C_100.100ad	1.0 1.0 0.5	1.0 1.0 0.5	360	0.5 0.5 1.0	79.5	-10.4	83.2	83.8	97.1	0.0		

Immettere: *rgb/cmyk* -> *rgbdd*
 uscita: 3D-linearizzazione a *cmyk**^{dd}

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

10

30

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11/11/2011

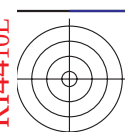
[illegible][illegible]

9-8



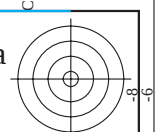
11

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



TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset

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



Y M
S; 3D-linearizzazione
pagina 31/33

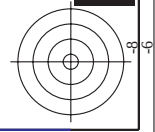
n	HIT ^o Id	rgb ^o Id	ic ^o Id	hsa ^o Id	rgb ^o Id	LabCH ^o Id	cmv ^o seq ^o Id	hsa ^o Id	rgb ^o Id	LabCH ^o Id	n	HIT ^o Id	rgb ^o Id	ic ^o Id	hsa ^o Id	rgb ^o Id	LabCH ^o Id	cmv ^o seq ^o Id	hsa ^o Id	rgb ^o Id	LabCH ^o Id	delta			
891	NW_1000d	1.0	1.0	0.875	1.0	0.875	1.0	360	1.0	95.4	0.0	891	NW_1000d	1.0	0.875	1.0	0.875	1.0	95.4	0.0	891	NW_1000d	1.0	0.0	
892	B50R_100.012d	1.0	0.875	1.0	0.875	1.0	0.875	330	1.0	95.4	0.0	892	B50R_100.012d	1.0	0.875	1.0	0.875	330	1.0	95.4	0.0	892	B50R_100.012d	1.0	0.0
893	B50R_100.025d	1.0	0.75	1.0	0.75	1.0	0.75	330	1.0	95.4	0.0	893	B50R_100.025d	1.0	0.75	1.0	0.75	330	1.0	95.4	0.0	893	B50R_100.025d	1.0	0.0
894	B50R_100.037d	1.0	0.625	1.0	0.625	1.0	0.625	330	1.0	95.4	0.0	894	B50R_100.037d	1.0	0.625	1.0	0.625	330	1.0	95.4	0.0	894	B50R_100.037d	1.0	0.0
895	B50R_100.050d	1.0	0.5	1.0	0.5	1.0	0.5	330	1.0	95.4	0.0	895	B50R_100.050d	1.0	0.5	1.0	0.5	330	1.0	95.4	0.0	895	B50R_100.050d	1.0	0.0
896	B50R_100.062d	1.0	0.375	1.0	0.375	1.0	0.375	330	1.0	95.4	0.0	896	B50R_100.062d	1.0	0.375	1.0	0.375	330	1.0	95.4	0.0	896	B50R_100.062d	1.0	0.0
897	B50R_100.075d	1.0	0.25	1.0	0.25	1.0	0.25	330	1.0	95.4	0.0	897	B50R_100.075d	1.0	0.25	1.0	0.25	330	1.0	95.4	0.0	897	B50R_100.075d	1.0	0.0
898	B50R_100.087d	1.0	0.125	1.0	0.125	1.0	0.125	330	1.0	95.4	0.0	898	B50R_100.087d	1.0	0.125	1.0	0.125	330	1.0	95.4	0.0	898	B50R_100.087d	1.0	0.0
899	B50R_100.100d	1.0	0.0	1.0	0.0	1.0	0.0	330	1.0	95.4	0.0	899	B50R_100.100d	1.0	0.0	1.0	0.0	330	1.0	95.4	0.0	899	B50R_100.100d	1.0	0.0
900	G00B_100.012d	0.875	1.0	0.875	1.0	0.875	1.0	360	1.0	95.4	0.0	900	G00B_100.012d	0.875	1.0	0.875	1.0	360	1.0	95.4	0.0	900	G00B_100.012d	0.875	1.0
901	NW_087d	0.875	0.875	0.875	0.875	0.875	0.875	360	0.875	95.4	0.0	901	NW_087d	0.875	0.875	0.875	360	0.875	95.4	0.0	901	NW_087d	0.875	0.0	
902	B50R_087.012d	0.875	0.75	0.875	0.875	0.75	0.875	330	0.875	95.4	0.0	902	B50R_087.012d	0.875	0.75	0.875	330	0.875	95.4	0.0	902	B50R_087.012d	0.875	0.0	
903	B50R_087.025d	0.875	0.625	0.875	0.875	0.625	0.875	330	0.875	95.4	0.0	903	B50R_087.025d	0.875	0.625	0.875	330	0.875	95.4	0.0	903	B50R_087.025d	0.875	0.0	
904	B50R_087.037d	0.875	0.5	0.875	0.875	0.5	0.875	330	0.875	95.4	0.0	904	B50R_087.037d	0.875	0.5	0.875	330	0.875	95.4	0.0	904	B50R_087.037d	0.875	0.0	
905	B50R_087.050d	0.875	0.375	0.875	0.875	0.375	0.875	330	0.875	95.4	0.0	905	B50R_087.050d	0.875	0.375	0.875	330	0.875	95.4	0.0	905	B50R_087.050d	0.875	0.0	
906	B50R_087.062d	0.875	0.25	0.875																					

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

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

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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>



TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

n	H* _C *Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb* _{Fid}	LabCH* _{Fid}	cmyn*_sep_Fid	hsa*_id	rgb*_id	LabCH*_id
972	NW_000ad	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
973	NW_012ad	0.125	0.125	0.125	0.0	0.0	0.0	360	1.0	95.4
974	NW_025ad	0.25	0.25	0.25	0.0	0.0	0.0	360	1.0	95.4
975	NW_037ad	0.375	0.375	0.375	0.0	0.0	0.0	360	1.0	95.4
976	NW_050ad	0.5	0.5	0.5	0.0	0.0	0.0	360	1.0	95.4
977	NW_062ad	0.625	0.625	0.625	0.0	0.0	0.0	360	1.0	95.4
978	NW_075ad	0.75	0.75	0.75	0.0	0.0	0.0	360	1.0	95.4
979	NW_087ad	0.875	0.875	0.875	0.0	0.0	0.0	360	1.0	95.4
980	NW_100ad	1.0	1.0	1.0	0.0	0.0	0.0	360	1.0	95.4
981	NW_000ad	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
982	NW_012ad	0.125	0.125	0.125	0.0	0.0	0.0	360	1.0	95.4
983	NW_025ad	0.25	0.25	0.25	0.0	0.0	0.0	360	1.0	95.4
984	NW_037ad	0.375	0.375	0.375	0.0	0.0	0.0	360	1.0	95.4
985	NW_050ad	0.5	0.5	0.5	0.0	0.0	0.0	360	1.0	95.4
986	NW_062ad	0.625	0.625	0.625	0.0	0.0	0.0	360	1.0	95.4
987	NW_075ad	0.75	0.75	0.75	0.0	0.0	0.0	360	1.0	95.4
988	NW_087ad	0.875	0.875	0.875	0.0	0.0	0.0	360	1.0	95.4
989	NW_100ad	1.0	1.0	1.0	0.0	0.0	0.0	360	1.0	95.4
990	NW_000ad	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
991	NW_012ad	0.125	0.125	0.125	0.0	0.0	0.0	360	1.0	95.4
992	NW_025ad	0.25	0.25	0.25	0.0	0.0	0.0	360	1.0	95.4
993	NW_037ad	0.375	0.375	0.375	0.0	0.0	0.0	360	1.0	95.4
994	NW_050ad	0.5	0.5	0.5	0.0	0.0	0.0	360	1.0	95.4
995	NW_062ad	0.625	0.625	0.625	0.0	0.0	0.0	360	1.0	95.4
996	NW_075ad	0.75	0.75	0.75	0.0	0.0	0.0	360	1.0	95.4
997	NW_087ad	0.875	0.875	0.875	0.0	0.0	0.0	360	1.0	95.4
998	NW_100ad	1.0	1.0	1.0	0.0	0.0	0.0	360	1.0	95.4
999	NW_000ad	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
1000	NW_012ad	0.125	0.125	0.125	0.0	0.0	0.0	360	1.0	95.4
1001	NW_025ad	0.25	0.25	0.25	0.0	0.0	0.0	360	1.0	95.4
1002	NW_037ad	0.375	0.375	0.375	0.0	0.0	0.0	360	1.0	95.4
1003	NW_050ad	0.5	0.5	0.5	0.0	0.0	0.0	360	1.0	95.4
1004	NW_062ad	0.625	0.625	0.625	0.0	0.0	0.0	360	1.0	95.4
1005	NW_075ad	0.75	0.75	0.75	0.0	0.0	0.0	360	1.0	95.4
1006	NW_087ad	0.875	0.875	0.875	0.0	0.0	0.0	360	1.0	95.4
1007	NW_100ad	1.0	1.0	1.0	0.0	0.0	0.0	360	1.0	95.4
1008	NW_000ad	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
1009	NW_012ad	0.066	0.066	0.066	0.0	0.0	0.0	360	1.0	95.4
1010	NW_013ad	0.133	0.133	0.133	0.0	0.0	0.0	360	1.0	95.4
1011	NW_020ad	0.2	0.2	0.2	0.0	0.0	0.0	360	1.0	95.4
1012	NW_026ad	0.266	0.266	0.266	0.0	0.0	0.0	360	1.0	95.4
1013	NW_033ad	0.333	0.333	0.333	0.0	0.0	0.0	360	1.0	95.4
1014	NW_040ad	0.4	0.4	0.4	0.0	0.0	0.0	360	1.0	95.4
1015	NW_046ad	0.466	0.466	0.466	0.0	0.0	0.0	360	1.0	95.4
1016	NW_053ad	0.533	0.533	0.533	0.0	0.0	0.0	360	1.0	95.4
1017	NW_060ad	0.6	0.6	0.6	0.0	0.0	0.0	360	1.0	95.4
1018	NW_066ad	0.666	0.666	0.666	0.0	0.0	0.0	360	1.0	95.4
1019	NW_073ad	0.734	0.734	0.734	0.0	0.0	0.0	360	1.0	95.4
1020	NW_080ad	0.8	0.8	0.8	0.0	0.0	0.0	360	1.0	95.4
1021	NW_086ad	0.866	0.866	0.866	0.0	0.0	0.0	360	1.0	95.4
1022	NW_093ad	0.933	0.933	0.933	0.0	0.0	0.0	360	1.0	95.4
1023	NW_100ad	1.0	1.0	1.0	0.0	0.0	0.0	360	1.0	95.4
1024	NW_000ad	0.066	0.066	0.066	0.0	0.0	0.0	360	1.0	95.4
1025	NW_013ad	0.133	0.133	0.133	0.0	0.0	0.0	360	1.0	95.4
1026	NW_020ad	0.2	0.2	0.2	0.0	0.0	0.0	360	1.0	95.4
1027	NW_026ad	0.266	0.266	0.266	0.0	0.0	0.0	360	1.0	95.4
1028	NW_033ad	0.333	0.333	0.333	0.0	0.0	0.0	360	1.0	95.4
1029	NW_040ad	0.4	0.4	0.4	0.0	0.0	0.0	360	1.0	95.4
1030	NW_046ad	0.466	0.466	0.466	0.0	0.0	0.0	360	1.0	95.4
1031	NW_053ad	0.533	0.533	0.533	0.0	0.0	0.0	360	1.0	95.4
1032	NW_060ad	0.6	0.6	0.6	0.0	0.0	0.0	360	1.0	95.4
1033	NW_066ad	0.666	0.666	0.666	0.0	0.0	0.0	360	1.0	95.4
1034	NW_073ad	0.734	0.734	0.734	0.0	0.0	0.0	360	1.0	95.4
1035	NW_080ad	0.8	0.8	0.8	0.0	0.0	0.0	360	1.0	95.4
1036	NW_086ad	0.866	0.866	0.866	0.0	0.0	0.0	360	1.0	95.4
1037	NW_093ad	0.933	0.933	0.933	0.0	0.0	0.0	360	1.0	95.4
1038	NW_100ad	1.0	1.0	1.0	0.0	0.0	0.0	360	1.0	95.4
1039	NW_000ad	0.066	0.066	0.066	0.0	0.0	0.0	360	1.0	95.4
1040	NW_013ad	0.133	0.133	0.133	0.0	0.0	0.0	360	1.0	95.4
1041	NW_020ad	0.2	0.2	0.2	0.0	0.0	0.0	360	1.0	95.4
1042	NW_026ad	0.266	0.266	0.266	0.0	0.0	0.0	360	1.0	95.4
1043	NW_033ad	0.333	0.333	0.333	0.0	0.0	0.0	360	1.0	95.4
1044	NW_040ad	0.4	0.4	0.4	0.0	0.0	0.0	360	1.0	95.4
1045	NW_046ad	0.466	0.466	0.466	0.0	0.0	0.0	360	1.0	95.4
1046	NW_053ad	0.533	0.533	0.533	0.0	0.0	0.0	360	1.0	95.4
1047	NW_060ad	0.6	0.6	0.6	0.0	0.0	0.0	360	1.0	95.4
1048	NW_066ad	0.666	0.666	0.666	0.0	0.0	0.0	360	1.0	95.4
1049	NW_073ad	0.734	0.734	0.734	0.0	0.0	0.0	360	1.0	95.4
1050	NW_080ad	0.8	0.8	0.8	0.0	0.0	0.0	360	1.0	95.4
1051	NW_086ad	0.866	0.866	0.866	0.0	0.0	0.0	360	1.0	95.4
1052	NW_093ad	0.933	0.933	0.933	0.0	0.0	0.0	360	1.0	95.4

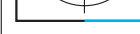
delta

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

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

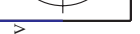
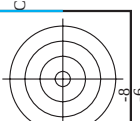
vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI44/RI44L0FA.TXT> /.PS; 3D-linearizzazione
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta



http://130.149.60.45/~farbmetrik/RI44/RI44L0FA.TXT /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI44/RI44L130FA.DAT nel file (F), pagina 33/33

TUB iscrizione: 20130201-RI44/RI44L0FA.TXT /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)



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	0.0043 0.0043 0.0043	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1057	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	0.0057 0.0057 0.0057	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1058	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	0.0071 0.0071 0.0071	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1059	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	0.0085 0.0085 0.0085	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1060	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	0.0099 0.0099 0.0099	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1061	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	0.0113 0.0113 0.0113	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1062	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	0.0127 0.0127 0.0127	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1063	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	0.0141 0.0141 0.0141	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1064	NW_059dd	0.599 0.599 0.599	0.599 0.599 0.599	0.599 0.599 0.599	0.599 0.599 0.599	64.3 0.0 0.0	0.0155 0.0155 0.0155	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1065	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	0.0169 0.0169 0.0169	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1066	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	0.0183 0.0183 0.0183	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1067	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	0.0197 0.0197 0.0197	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1068	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	0.0211 0.0211 0.0211	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1069	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	0.0225 0.0225 0.0225	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1070	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	0.0239 0.0239 0.0239	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1071	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	0.0253 0.0253 0.0253	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1072	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	0.0267 0.0267 0.0267	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1073	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	0.0281 0.0281 0.0281	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1074	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	0.0295 0.0295 0.0295	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1075	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	0.0309 0.0309 0.0309	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1076	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	0.0323 0.0323 0.0323	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1077	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	0.0337 0.0337 0.0337	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1078	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	0.0351 0.0351 0.0351	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1079	NW_059dd	0.599 0.599 0.599	0.599 0.599 0.599	0.599 0.599 0.599	0.599 0.599 0.599	64.3 0.0 0.0	0.0365 0.0365 0.0365	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 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* -> *rgbdd*
uscita: 3D-linearizzazione a *cmyk*dd*

grafico TUB-RI44; codice di tinte: H*_d=B75Rd
colori e la differenza, ΔE*_{ab}