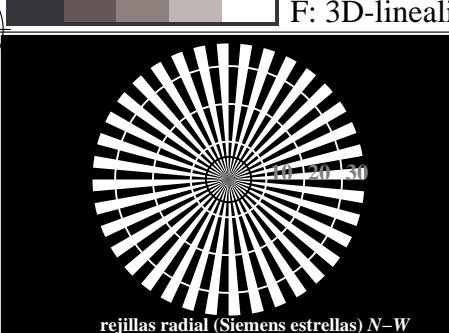
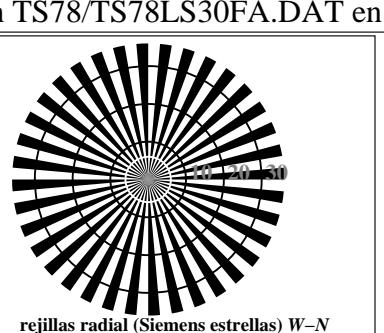


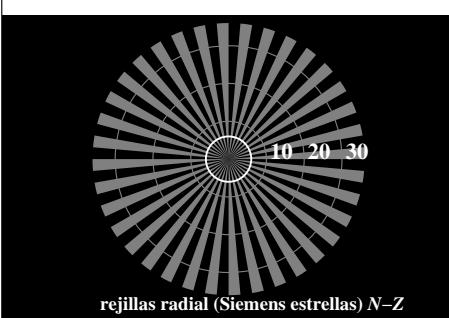
v http://130.149.60.45/~farbmefrik/TS78/TS78L0FA.TXT /PS; comience salida  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 1/22



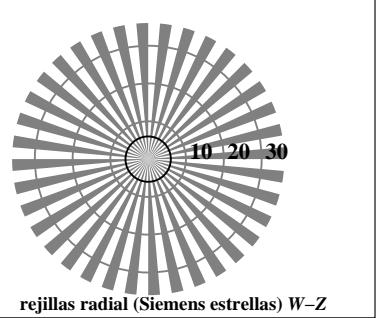
rejillas radial (Siemens estrellas) N-W



rejillas radial (Siemens estrellas) W-N



rejillas radial (Siemens estrellas) N-Z



rejillas radial (Siemens estrellas) W-Z

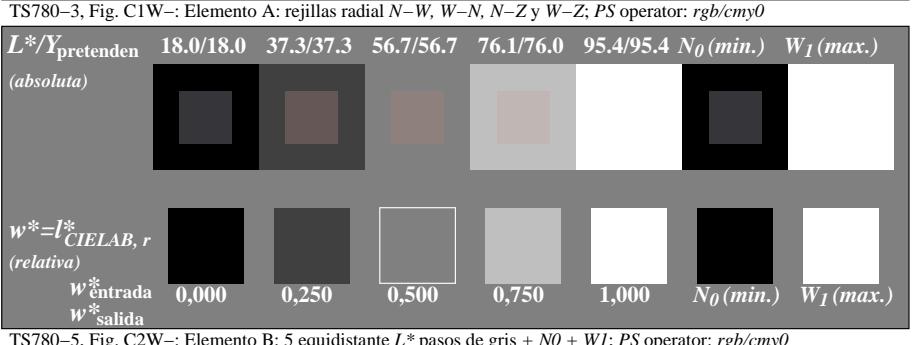
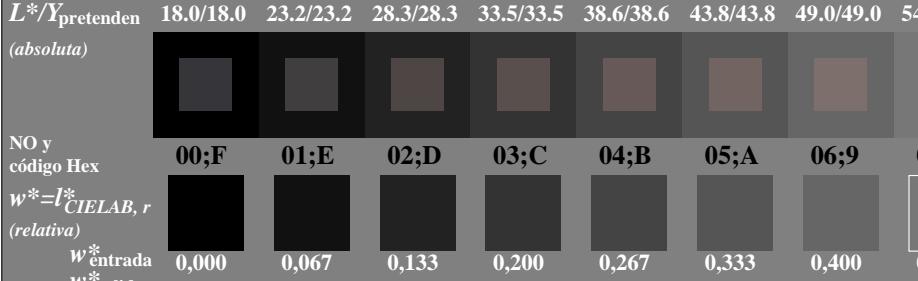
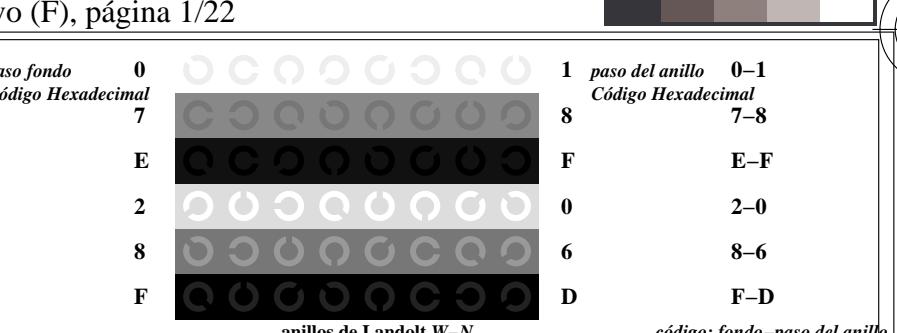
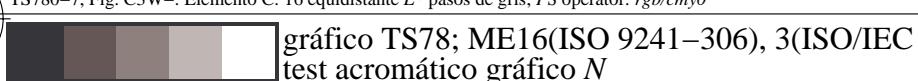
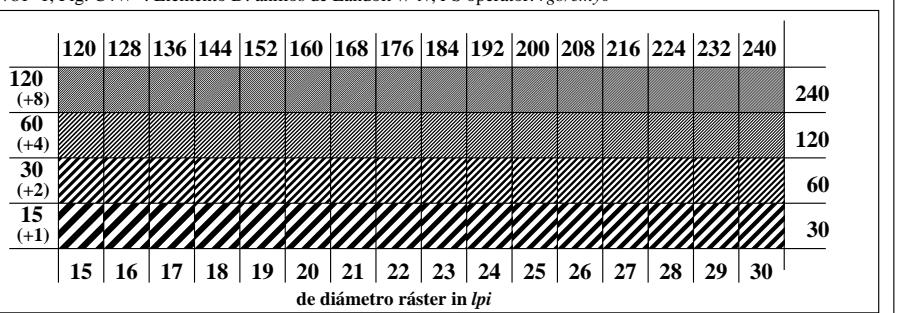
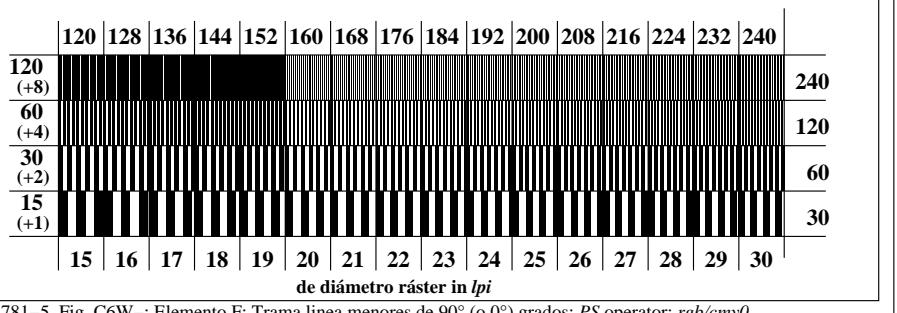
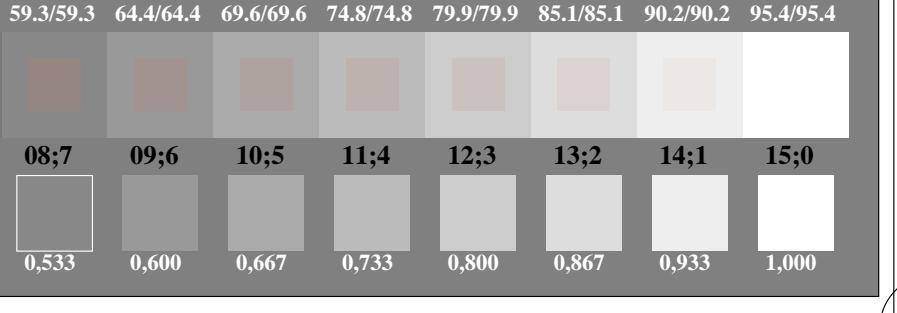
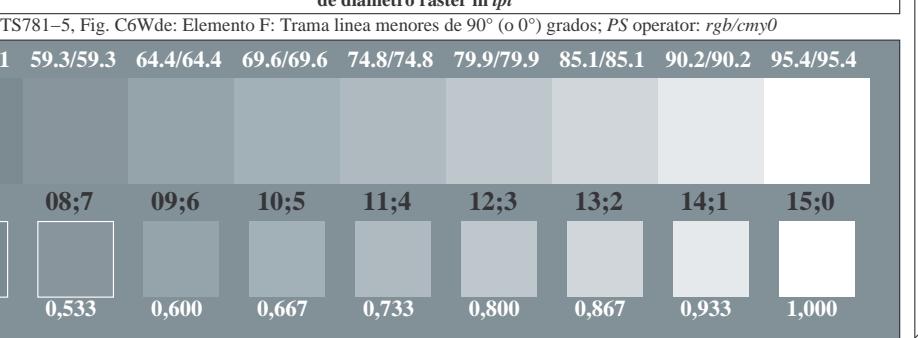
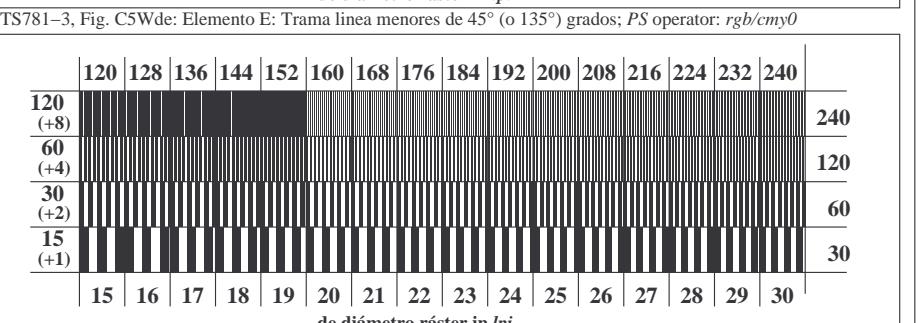
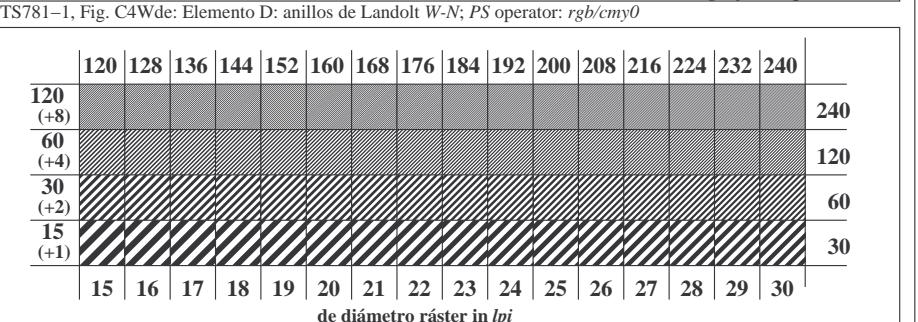
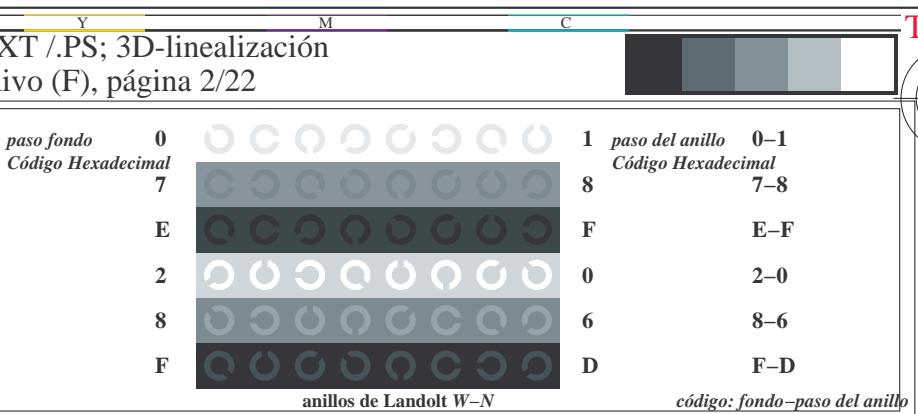
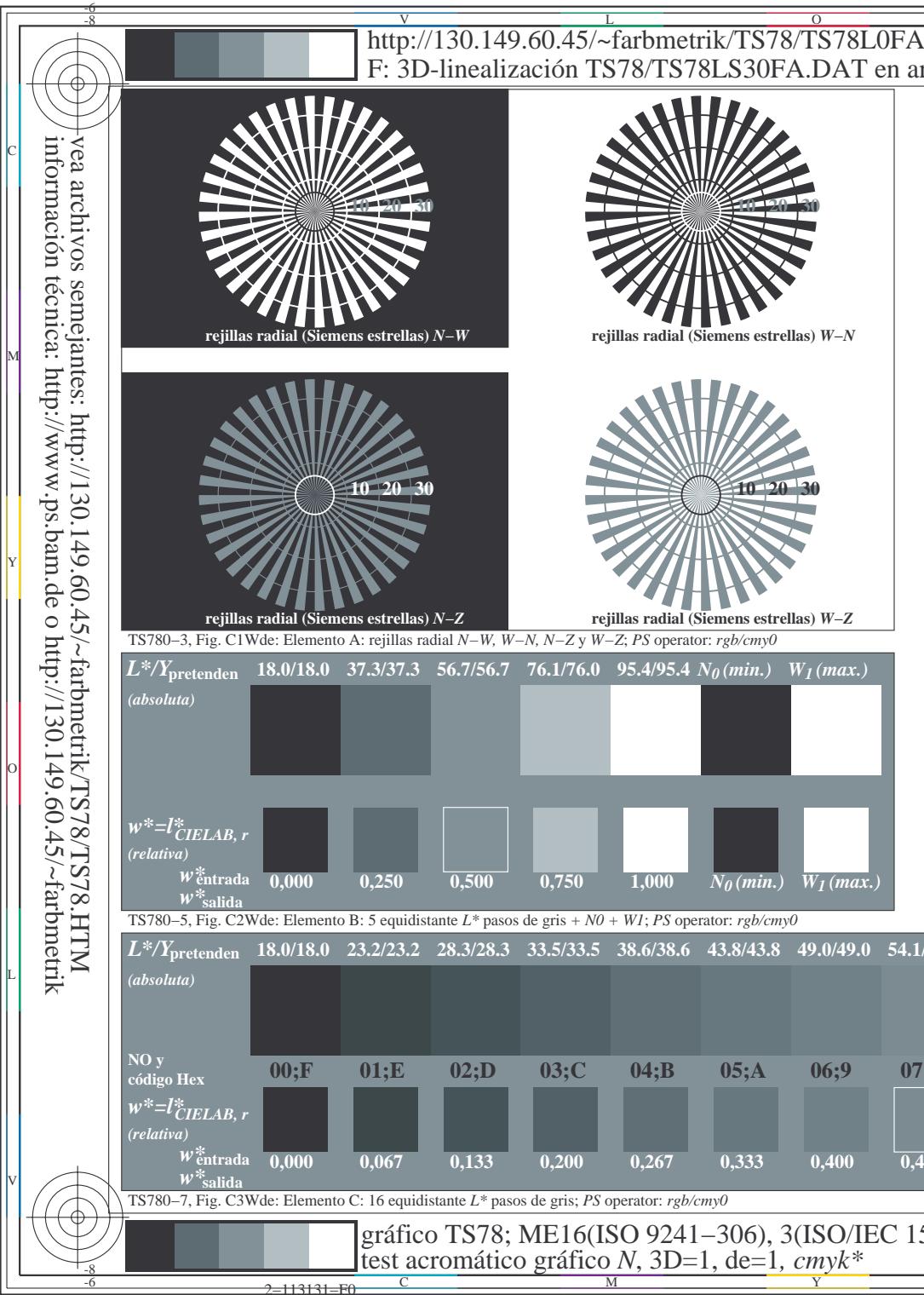
TS780-5, Fig. C2W-: Elemento B: 5 equidistantes  $L^*$  pasos de gris +  $N_0$  +  $W_1$ ; PS operator: *rgb/cmy0*TS780-7, Fig. C3W-: Elemento C: 16 equidistantes  $L^*$  pasos de gris; PS operator: *rgb/cmy0*TS781-1, Fig. C4W-: Elemento D: anillos de Landolt W-N; PS operator: *rgb/cmy0*TS781-3, Fig. C5W-: Elemento E: Trama linea menores de 45° (o 135°) grados; PS operator: *rgb/cmy0*TS781-5, Fig. C6W-: Elemento F: Trama linea menores de 90° (o 0°) grados; PS operator: *rgb/cmy0*entrada: *rgb/cmyk* → *rgb/cmyk*  
salida: ningún cambio

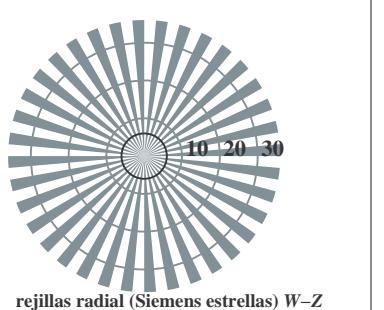
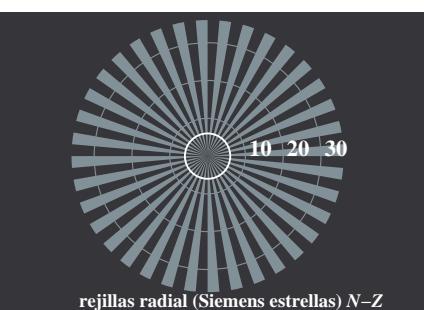
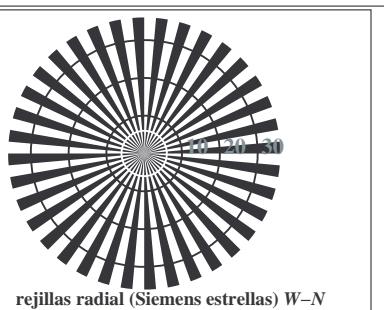
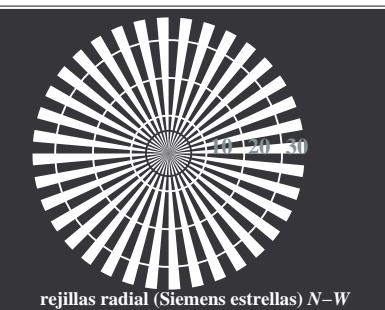
grafico TS78; ME16(ISO 9241-306), 3(ISO/IEC 15775)  
test acromático gráfico N

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta



entrada: *rgb/cmyk* → *rgb/de*  
salida: 3D-linealización a *cmyk\** de



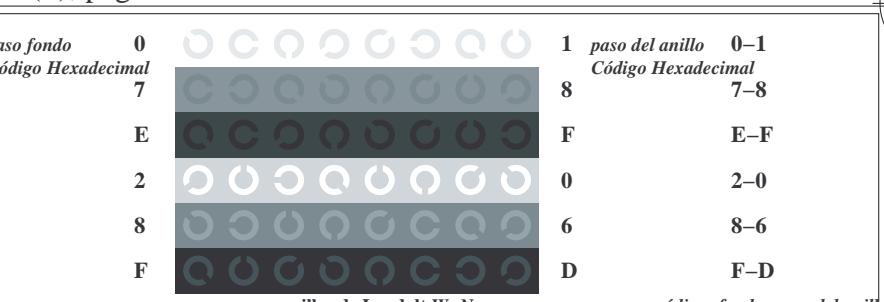
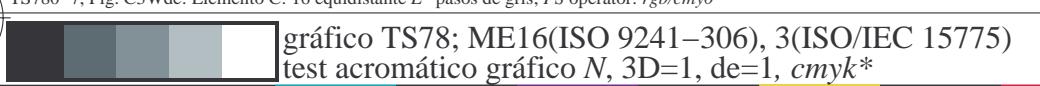
TS780-3, Fig. C1Wde: Elemento A: rejillas radial N-W, W-N, N-Z y W-Z; PS operator: *rgb/cmy0*

$L^*/Y_{\text{pretenden}}$ (absoluta)	18.0/18.0	37.3/37.3	56.7/56.7	76.1/76.0	95.4/95.4	$N_0$ (min.)	$W_I$ (max.)
$w^* = l^*_{\text{CIELAB}, r}$ (relativa)							
$w^*_{\text{entrada}}$	0,000	0,250	0,500	0,750	1,000	$N_0$ (min.)	$W_I$ (max.)
$w^*_{\text{salida}}$							

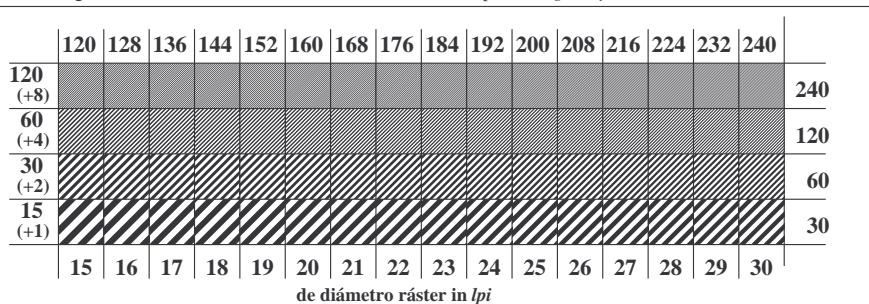
TS780-5, Fig. C2Wde: Elemento B: 5 equidistantes  $L^*$  pasos de gris +  $N_0 + W_I$ ; PS operator: *rgb/cmy0*

$L^*/Y_{\text{pretenden}}$ (absoluta)	18.0/18.0	23.2/23.2	28.3/28.3	33.5/33.5	38.6/38.6	43.8/43.8	49.0/49.0	54.1/54.1	59.3/59.3	64.4/64.4	69.6/69.6	74.8/74.8	79.9/79.9	85.1/85.1	90.2/90.2	95.4/95.4
NO y código Hex	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^* = l^*_{\text{CIELAB}, r}$ (relativa)																
$w^*_{\text{entrada}}$	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
$w^*_{\text{salida}}$																

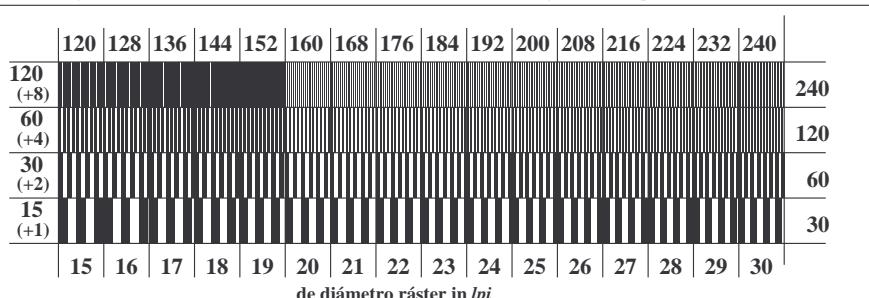
TS780-7, Fig. C3Wde: Elemento C: 16 equidistantes  $L^*$  pasos de gris; PS operator: *rgb/cmy0*



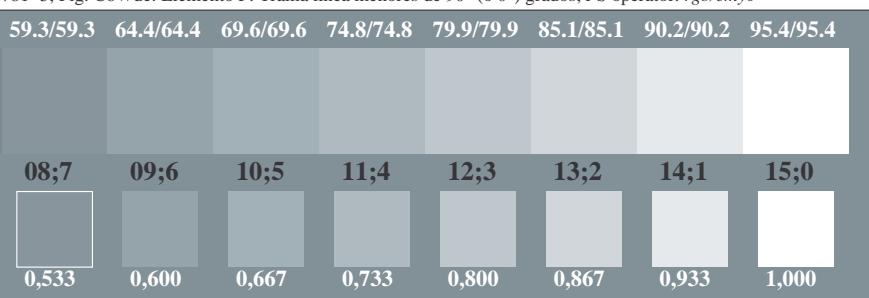
TS781-1, Fig. C4Wde: Elemento D: anillos de Landolt W-N; PS operator: *rgb/cmy0*



TS781-3, Fig. C5Wde: Elemento E: Trama linea menores de 45° (o 135°) grados; PS operator: *rgb/cmy0*



TS781-5, Fig. C6Wde: Elemento F: Trama linea menores de 90° (o 0°) grados; PS operator: *rgb/cmy0*



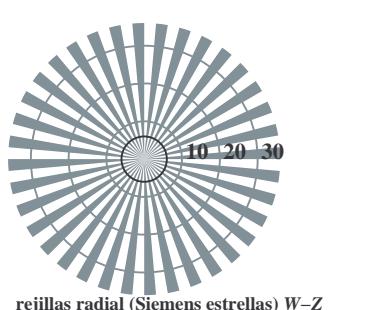
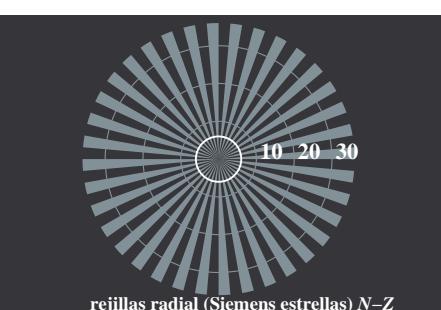
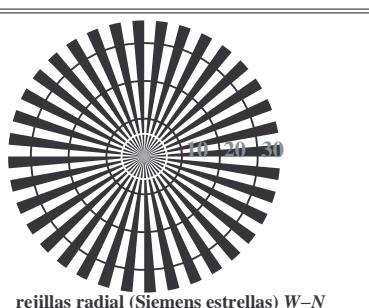
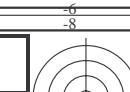
TUB material: code=rha4ta  
TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

entrada: *rgb/cmyk* → *rgb/de*  
salida: 3D-linealización a *cmyk\** de





v L O Y M C 6-8  
<http://130.149.60.45/~farbmefrik/TS78/TS78L0FA.TXT> /PS; 3D-linealización  
 F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 4/22



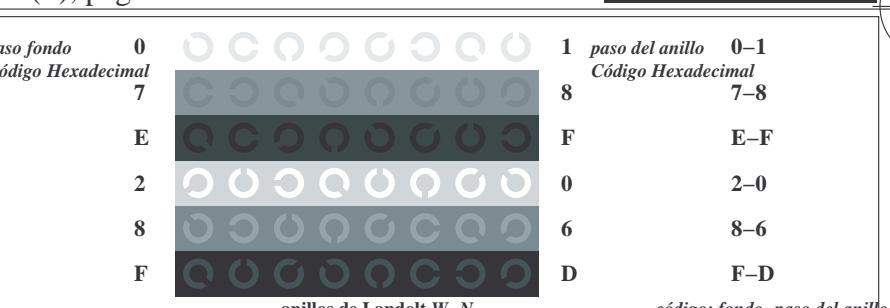
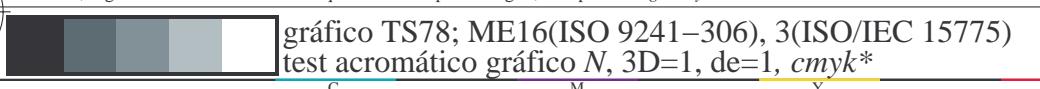
TS780-3, Fig. C1Wde: Elemento A: rejillas radial N-W, W-N, N-Z y W-Z; PS operator: *rgb/cmy0*

$L^*/Y_{\text{pretenden}}$ (absoluta)	18.0/18.0	37.3/37.3	56.7/56.7	76.1/76.0	95.4/95.4	$N_0$ (min.)	$W_I$ (max.)
$w^* = l^*_{\text{CIELAB}, r}$ (relativa)	[dark gray]	[medium gray]	[white]	[light gray]	[black]	[white]	
$w^*_{\text{entrada}}$	0,000	0,250	0,500	0,750	1,000	$N_0$ (min.)	$W_I$ (max.)
$w^*_{\text{salida}}$							

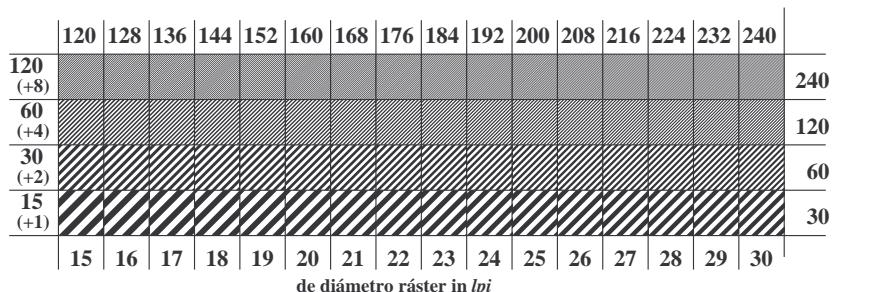
TS780-5, Fig. C2Wde: Elemento B: 5 equidistantes  $L^*$  pasos de gris +  $N_0$  +  $W_I$ ; PS operator: *rgb/cmy0*

$L^*/Y_{\text{pretenden}}$ (absoluta)	18.0/18.0	23.2/23.2	28.3/28.3	33.5/33.5	38.6/38.6	43.8/43.8	49.0/49.0	54.1/54.1	59.3/59.3	64.4/64.4	69.6/69.6	74.8/74.8	79.9/79.9	85.1/85.1	90.2/90.2	95.4/95.4
NO y código Hex	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^* = l^*_{\text{CIELAB}, r}$ (relativa)	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
$w^*_{\text{entrada}}$																
$w^*_{\text{salida}}$																

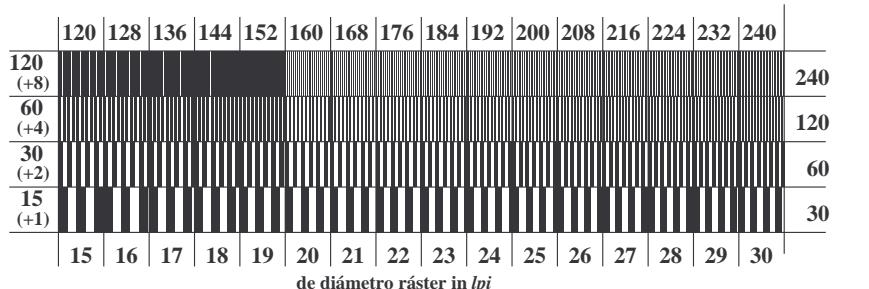
TS780-7, Fig. C3Wde: Elemento C: 16 equidistantes  $L^*$  pasos de gris; PS operator: *rgb/cmy0*



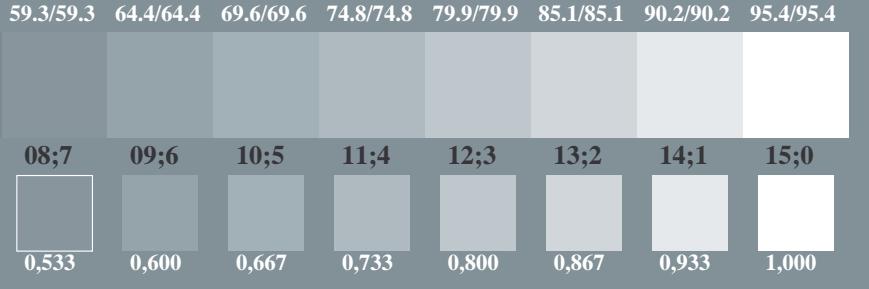
TS781-1, Fig. C4Wde: Elemento D: anillos de Landolt W-N; PS operator: *rgb/cmy0*



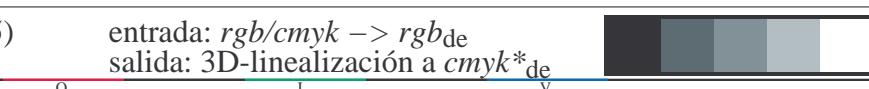
TS781-3, Fig. C5Wde: Elemento E: Trama línea menores de 45° (o 135°) grados; PS operator: *rgb/cmy0*



TS781-5, Fig. C6Wde: Elemento F: Trama línea menores de 90° (o 0°) grados; PS operator: *rgb/cmy0*



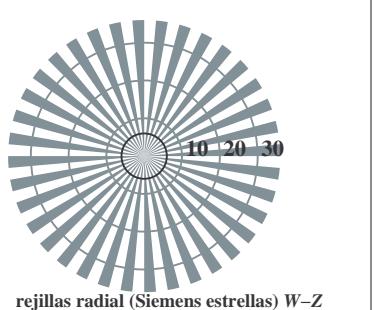
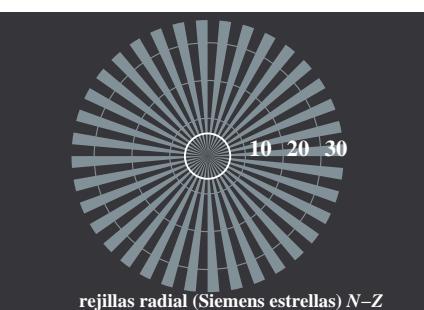
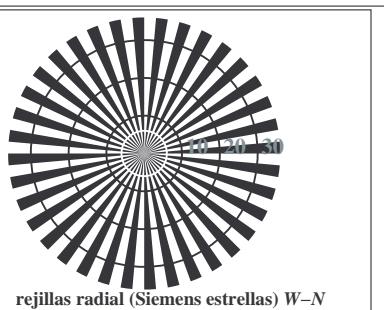
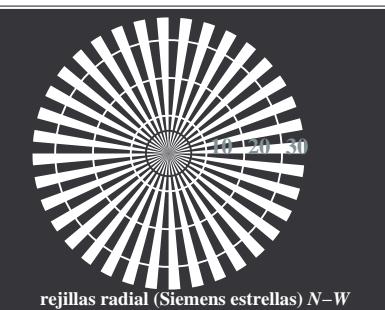
TS781-7, Fig. C7Wde: Elemento G: 16 equidistantes  $L^*$  pasos de gris; PS operator: *rgb/cmy0*



entrada: *rgb/cmyk* → *rgb/de*  
salida: 3D-linealización a *cmyk\** de

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta



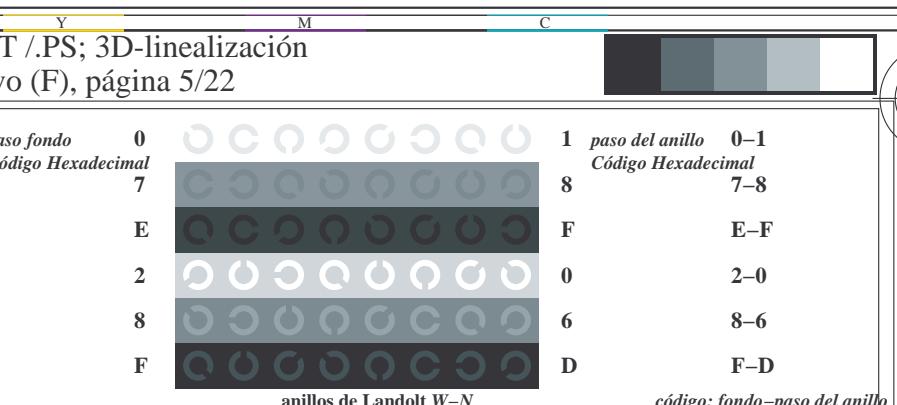
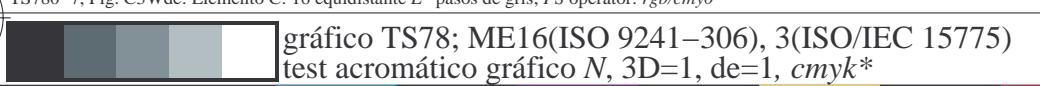
TS780-3, Fig. C1Wde: Elemento A: rejillas radial N-W, W-N, N-Z y W-Z; PS operator: *rgb/cmy0*

$L^*/Y_{\text{pretenden}}$ (absoluta)	18.0/18.0	37.3/37.3	56.7/56.7	76.1/76.0	95.4/95.4	$N_0$ (min.)	$W_I$ (max.)
$w^* = l^*_{\text{CIELAB}, r}$ (relativa)							
$w^*_{\text{entrada}}$	0,000	0,250	0,500	0,750	1,000	$N_0$ (min.)	$W_I$ (max.)
$w^*_{\text{salida}}$							

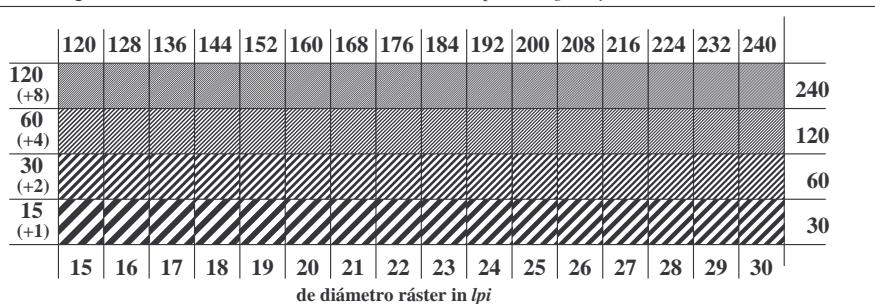
TS780-5, Fig. C2Wde: Elemento B: 5 equidistantes  $L^*$  pasos de gris +  $N_0 + W_I$ ; PS operator: *rgb/cmy0*

$L^*/Y_{\text{pretenden}}$ (absoluta)	18.0/18.0	23.2/23.2	28.3/28.3	33.5/33.5	38.6/38.6	43.8/43.8	49.0/49.0	54.1/54.1	59.3/59.3	64.4/64.4	69.6/69.6	74.8/74.8	79.9/79.9	85.1/85.1	90.2/90.2	95.4/95.4
NO y código Hex	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^* = l^*_{\text{CIELAB}, r}$ (relativa)																
$w^*_{\text{entrada}}$	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
$w^*_{\text{salida}}$																

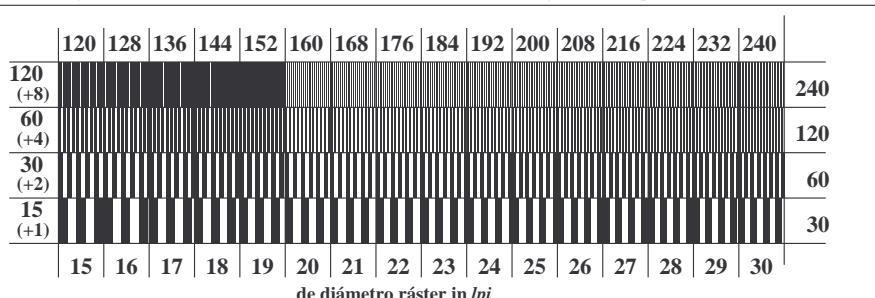
TS780-7, Fig. C3Wde: Elemento C: 16 equidistantes  $L^*$  pasos de gris; PS operator: *rgb/cmy0*



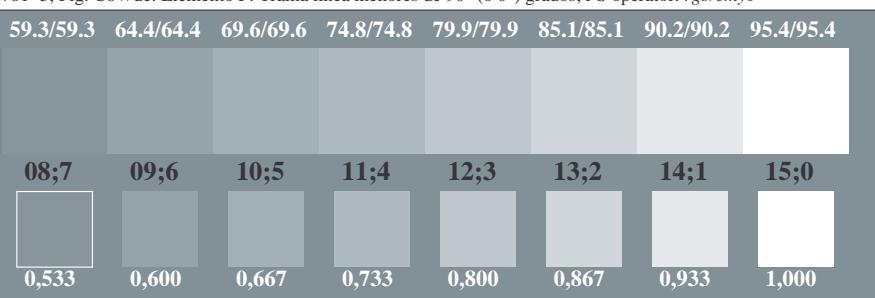
TS781-1, Fig. C4Wde: Elemento D: anillos de Landolt W-N; PS operator: *rgb/cmy0*



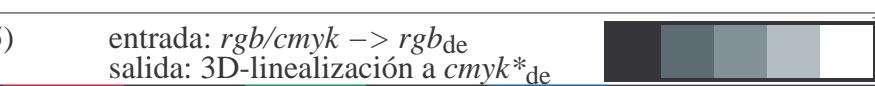
TS781-3, Fig. C5Wde: Elemento E: Trama línea menores de 45° (o 135°) grados; PS operator: *rgb/cmy0*

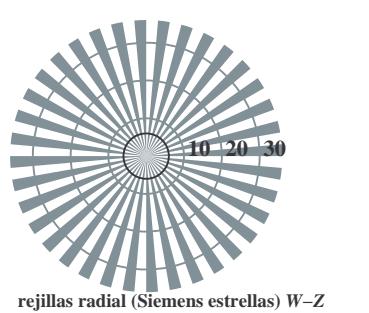
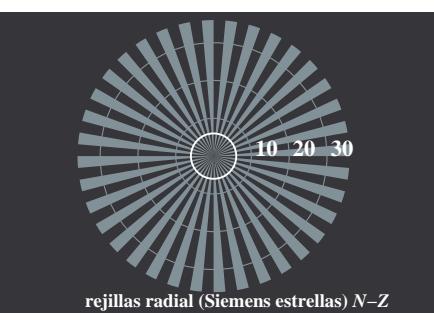
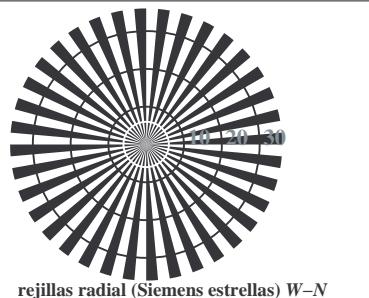
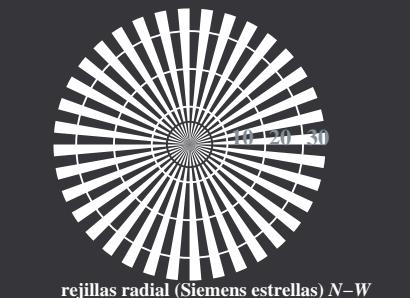
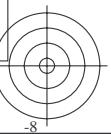
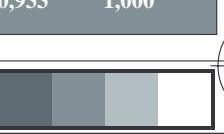


TS781-5, Fig. C6Wde: Elemento F: Trama línea menores de 90° (o 0°) grados; PS operator: *rgb/cmy0*



TUB material: code=rha4ta  
TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS; 3D-linealización  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)  
anillo: fondo-paso del anillo  
código: fondo-paso del anillo





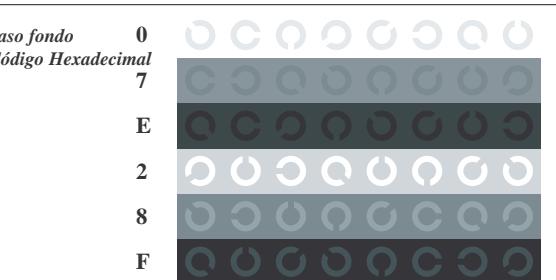
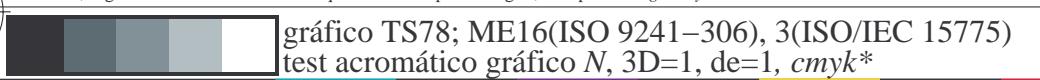
TS780-3, Fig. C1Wde: Elemento A: rejillas radial N-W, W-N, N-Z y W-Z; PS operator: *rgb/cmy0*

$L^*/Y_{\text{pretenden}}$ (absoluta)	18.0/18.0	37.3/37.3	56.7/56.7	76.1/76.0	95.4/95.4	$N_0$ (min.)	$W_I$ (max.)
$w^* = l^*_{\text{CIELAB}, r}$ (relativa)							
$w^*_{\text{entrada}}$	0,000	0,250	0,500	0,750	1,000	$N_0$ (min.)	$W_I$ (max.)
$w^*_{\text{salida}}$							

TS780-5, Fig. C2Wde: Elemento B: 5 equidistantes  $L^*$  pasos de gris +  $N_0$  +  $W_I$ ; PS operator: *rgb/cmy0*

$L^*/Y_{\text{pretenden}}$ (absoluta)	18.0/18.0	23.2/23.2	28.3/28.3	33.5/33.5	38.6/38.6	43.8/43.8	49.0/49.0	54.1/54.1	59.3/59.3	64.4/64.4	69.6/69.6	74.8/74.8	79.9/79.9	85.1/85.1	90.2/90.2	95.4/95.4
NO y código Hex	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^* = l^*_{\text{CIELAB}, r}$ (relativa)																
$w^*_{\text{entrada}}$	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
$w^*_{\text{salida}}$																

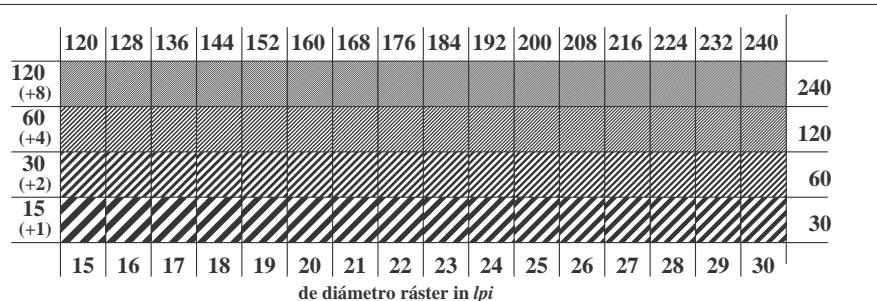
TS780-7, Fig. C3Wde: Elemento C: 16 equidistantes  $L^*$  pasos de gris; PS operator: *rgb/cmy0*



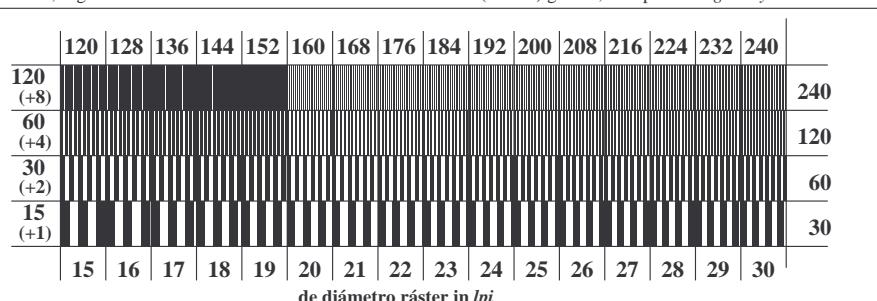
1	paso del anillo	0-1
8	Código Hexadecimal	7-8
F		E-F
2		2-0
8		8-6
F		F-D

código: fondo-paso del anillo

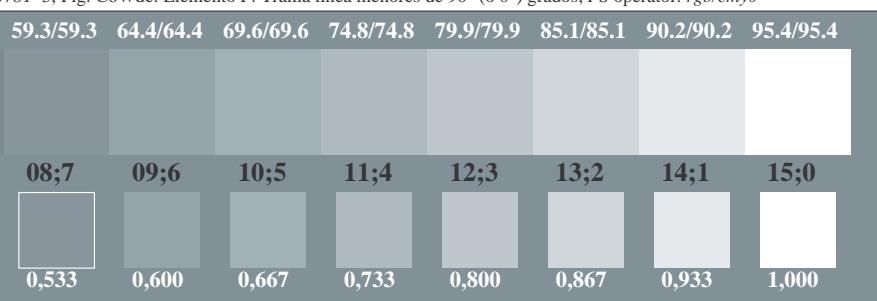
TS781-1, Fig. C4Wde: Elemento D: anillos de Landolt W-N; PS operator: *rgb/cmy0*



TS781-3, Fig. C5Wde: Elemento E: Trama linea menores de 45° (o 135°) grados; PS operator: *rgb/cmy0*



TS781-5, Fig. C6Wde: Elemento F: Trama linea menores de 90° (o 0°) grados; PS operator: *rgb/cmy0*



entrada: *rgb/cmyk* → *rgb/de*  
salida: 3D-linealización a *cmyk\** de

TUB material: code=rha4ta  
TUB matrícula: 20150901-TS78/TS78L0FA.TXT/PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)



TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 7/22

n/j	HIC*Fde	rgb_Fde	ict_Fde	hs_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsIMde	rgb*Mde	LabCh*Mde
0/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.254	45.6 72.2 34.4 80.0 25.4	0.0 1.0 0.744 0.0	375	1.0 0.0 0.254	45.6 72.2 34.4 80.0 25.4
1/657	R13Y_100_100de	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.02 0.0	46.0 69.6 45.6 83.2 33.2	0.0 0.979 1.0 0.0	31	1.0 0.02 0.0	46.0 69.6 45.6 83.2 33.2
2/666	R25Y_100_100de	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41.0	0.0 0.832 1.0 0.0	38	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41.0
3/675	R38Y_100_100de	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.288 0.0	55.3 48.4 57.7 75.4 49.9	0.0 0.71 1.0 0.0	46	1.0 0.288 0.0	55.3 48.4 57.7 75.4 49.9
4/684	R50Y_100_100de	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.398 0.0	60.2 38.2 63.4 74.1 58.8	0.0 0.6 1.0 0.0	53	1.0 0.398 0.0	60.2 38.2 63.4 74.1 58.8
5/693	R63Y_100_100de	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.500 0.0	65.3 28.2 69.2 74.7 67.8	0.0 0.491 1.0 0.0	60	1.0 0.506 0.0	65.3 28.2 69.2 74.7 67.8
6/702	R75Y_100_100de	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.604 0.0	70.9 17.9 75.9 77.9 76.7	0.0 0.397 1.0 0.0	66	1.0 0.604 0.0	70.9 17.9 75.9 77.9 76.7
7/711	R88Y_100_100de	1.0 0.875 0.0	1.0 1.0 0.5	83	1.0 0.721 0.0	76.6 7.9 82.4 82.8 84.5	0.0 0.28 1.0 0.0	74	1.0 0.721 0.0	76.6 7.9 82.4 82.8 84.5
8/720	Y00G_100_100de	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.878 0.0	83.6 -3.6 90.4 90.4 92.3	0.0 0.121 1.0 0.0	83	1.0 0.878 0.0	83.6 -3.6 90.4 90.4 92.3
9/639	Y13G_100_100de	0.875 1.0 0.0	1.0 1.0 0.5	97	0.807 1.0 0.0	82.4 -15.9 86.2 87.6 100.4	0.194 0.0 1.0 0.0	100	0.807 1.0 0.0	82.4 -15.9 86.2 87.6 100.4
10/558	Y25G_100_100de	0.75 1.0 0.0	1.0 1.0 0.5	104	0.605 1.0 0.0	74.5 -25.0 74.3 78.4 108.6	0.396 0.0 1.0 0.0	113	0.605 1.0 0.0	74.5 -25.0 74.3 78.4 108.6
11/477	Y38G_100_100de	0.625 1.0 0.0	1.0 1.0 0.5	112	0.434 1.0 0.0	68.0 -33.0 62.2 70.4 117.9	0.565 0.0 1.0 0.0	124	0.434 1.0 0.0	68.0 -33.0 62.2 70.4 117.9
12/396	Y50G_100_100de	0.5 1.0 0.0	1.0 1.0 0.5	120	0.322 1.0 0.0	62.6 -40.9 53.8 67.6 127.2	0.678 0.0 1.0 0.0	131	0.322 1.0 0.0	62.6 -40.9 53.8 67.6 127.2
13/315	Y63G_100_100de	0.375 1.0 0.0	1.0 1.0 0.5	128	0.232 1.0 0.0	57.8 -48.3 45.7 66.5 136.5	0.766 0.0 1.0 0.0	137	0.232 1.0 0.0	57.8 -48.3 45.7 66.5 136.5
14/234	Y75G_100_100de	0.25 1.0 0.0	1.0 1.0 0.5	136	0.108 1.0 0.0	54.1 -55.5 37.5 67.0 145.9	0.891 0.0 1.0 0.0	144	0.108 1.0 0.0	54.1 -55.5 37.5 67.0 145.9
15/153	Y88G_100_100de	0.125 1.0 0.0	1.0 1.0 0.5	143	0.016 1.0 0.0	50.6 -63.6 30.9 70.7 154.0	0.983 0.0 1.0 0.0	149	0.016 1.0 0.0	50.6 -63.6 30.9 70.7 154.0
16/72	G00C_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.151	50.6 -62.1 19.9 65.2 162.2	1.0 0.0 0.847 0.0	158	0.0 1.0 0.151	50.6 -62.1 19.9 65.2 162.2
17/73	G13C_100_100de	0.0 1.0 0.125	1.0 1.0 0.5	157	0.0 1.0 0.261	51.3 -58.6 11.8 59.7 168.6	1.0 0.0 0.736 0.0	164	0.0 1.0 0.261	51.3 -58.6 11.8 59.7 168.6
18/74	G25C_100_100de	0.0 1.0 0.25	1.0 1.0 0.5	164	0.0 1.0 0.35	51.8 -55.5 4.8 55.7 175.0	1.0 0.0 0.646 0.0	170	0.0 1.0 0.35	51.8 -55.5 4.8 55.7 175.0
19/75	G38C_100_100de	0.0 1.0 0.375	1.0 1.0 0.5	172	0.0 1.0 0.43	52.4 -52.2 -2.1 52.3 182.3	1.0 0.0 0.566 0.0	175	0.0 1.0 0.43	52.4 -52.2 -2.1 52.3 182.3
20/76	G50C_100_100de	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.502	53.0 -48.6 -8.2 49.2 189.6	1.0 0.0 0.495 0.0	180	0.0 1.0 0.502	53.0 -48.6 -8.2 49.2 189.6
21/77	G63C_100_100de	0.0 1.0 0.625	1.0 1.0 0.5	188	0.0 1.0 0.568	53.5 -45.5 -13.8 47.5 196.9	1.0 0.0 0.429 0.0	184	0.0 1.0 0.568	53.5 -45.5 -13.8 47.5 196.9
22/78	G75C_100_100de	0.0 1.0 0.75	1.0 1.0 0.5	196	0.0 1.0 0.633	54.1 -42.0 -18.8 46.0 204.2	1.0 0.0 0.367 0.0	188	0.0 1.0 0.633	54.1 -42.0 -18.8 46.0 204.2
23/79	G88C_100_100de	0.0 1.0 0.875	1.0 1.0 0.5	203	0.0 1.0 0.69	54.5 -39.3 -23.2 45.6 210.5	1.0 0.0 0.309 0.0	192	0.0 1.0 0.69	54.5 -39.3 -23.2 45.6 210.5
24/80	C00B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.747	55.0 -36.2 -27.2 45.3 216.9	1.0 0.0 0.253 0.0	195	0.0 1.0 0.747	55.0 -36.2 -27.2 45.3 216.9
25/71	C13B_100_100de	0.0 0.875 1.0	1.0 1.0 0.5	217	0.0 1.0 0.818	55.5 -33.2 -31.4 45.7 223.3	1.0 0.0 0.181 0.0	200	0.0 1.0 0.818	55.5 -33.2 -31.4 45.7 223.3
26/62	C25B_100_100de	0.0 0.75 1.0	1.0 1.0 0.5	224	0.0 1.0 0.892	56.0 -30.0 -35.5 46.5 229.7	1.0 0.0 0.107 0.0	204	0.0 1.0 0.892	56.0 -30.0 -35.5 46.5 229.7
27/53	C38B_100_100de	0.0 0.625 1.0	1.0 1.0 0.5	232	0.0 1.0 0.982	56.6 -26.3 -40.6 48.3 237.0	1.0 0.0 0.017 0.0	209	0.0 1.0 0.982	56.6 -26.3 -40.6 48.3 237.0
28/44	C50B_100_100de	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.846	51.0 33.3 -19.8 -41.3 244.3	1.0 0.0 0.153 0.0	218	0.0 0.846	51.0 33.3 -19.8 -41.3 244.3
29/35	C63B_100_100de	0.0 0.375 1.0	1.0 1.0 0.5	248	0.0 0.711	49.2 -13.6 -41.1 43.3 251.6	1.0 0.0 0.289 0.0	226	0.0 0.711	49.2 -13.6 -41.1 43.3 251.6
30/26	C75B_100_100de	0.0 0.25 1.0	1.0 1.0 0.5	256	0.0 0.602	45.6 -7.9 -40.9 41.7 258.9	1.0 0.0 0.397 0.0	233	0.0 0.602	45.6 -7.9 -40.9 41.7 258.9
31/17	C88B_100_100de	0.0 0.125 1.0	1.0 1.0 0.5	263	0.0 0.532	42.9 -3.3 -40.8 41.0 265.3	1.0 0.0 0.466 0.0	237	0.0 0.532	42.9 -3.3 -40.8 41.0 265.3
32/8	B00M_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.458	40.2 1.2 -40.6 40.6 271.7	1.0 0.0 0.539 0.0	242	0.0 0.458	40.2 1.2 -40.6 40.6 271.7
33/89	B13M_100_100de	0.125 0.0 1.0	1.0 1.0 0.5	277	0.0 0.378	37.4 5.9 -40.2 40.7 278.3	1.0 0.0 0.62 0.0	248	0.0 0.378	37.4 5.9 -40.2 40.7 278.3
34/170	B25M_100_100de	0.25 0.0 1.0	1.0 1.0 0.5	284	0.0 0.302	34.7 10.8 -40.4 41.8 285.0	1.0 0.0 0.695 0.0	252	0.0 0.302	34.7 10.8 -40.4 41.8 285.0
35/251	B38M_100_100de	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.21	31.5 16.8 -40.4 43.7 292.5	1.0 0.0 0.787 0.0	258	0.0 0.21	31.5 16.8 -40.4 43.7 292.5
36/332	B50M_100_100de	0.5 0.0 1.0	1.0 1.0 0.5	300	0.0 0.105	28.1 23.4 -40.3 46.7 300.1	1.0 0.0 0.893 0.0	264	0.0 0.105	28.1 23.4 -40.3 46.7 300.1
37/413	B63M_100_100de	0.625 0.0 1.0	1.0 1.0 0.5	308	0.0 0.022	25.5 30.7 -39.7 50.3 307.7	0.977 0.0 0.0 0.0	271	0.0 0.022	25.5 30.7 -39.7 50.3 307.7
38/494	B75M_100_100de	0.75 0.0 1.0	1.0 1.0 0.5	316	0.135 0.0 1.0	27.9 36.5 -36.1 51.4 315.3	0.864 1.0 0.0 0.0	277	0.135 0.0 1.0	27.9 36.5 -36.1 51.4 315.3
39/575	B88M_100_100de	0.875 0.0 1.0	1.0 1.0 0.5	323	0.246 0.0 1.0	28.8 41.8 -32.7 53.1 321.9	0.752 1.0 0.0 0.0	283	0.246 0.0 1.0	28.8 41.8 -32.7 53.1 321.9
40/656	M00R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	0.321 0.0 1.0	31.1 47.7 -29.1 55.9 328.6	0.677 0.0 0.0 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1 55.9 328.6
41/655	M13R_100_100de	1.0 0.0 0.875	1.0 1.0 0.5	337	0.407 0.0 1.0	33.5 53.6 -24.7 59.1 335.2	0.599 0.0 0.0 0.0	293	0.407 0.0 1.0	33.5 53.6 -24.7 59.1 335.2
42/654	M25R_100_100de	1.0 0.0 0.75	1.0 1.0 0.5	344	0.522 0.0 1.0	36.0 59.9 -19.6 63.0 341.8	0.475 0.0 0.0 0.0	301	0.522 0.0 1.0	36.0 59.9 -19.6 63.0 341.8
43/653	M38R_100_100de	1.0 0.0 0.625	1.0 1.0 0.5	352	0.666 0.0 1.0	39.3 67.3 -12.5 68.5 349.4	0.334 1.0 0.0 0.0	310	0.666 0.0 1.0	39.3 67.3 -12.5 68.5 349.4
44/652	M50R_100_100de	1.0 0.0 0.5	1.0 1.0 0.5	360	0.736 0.0 1.0	41.4 70.4 -9.8 71.1 352.0	0.264 1.0 0.0 0.0	315	0.736 0.0 1.0	41.4 70.4 -9.8 71.1 352.0
45/651	M63R_100_100de	1.0 0.0 0.375	1.0 1.0 0.5	368	1.0 0.0 0.955	46.0 78.9 1.3 78.9 0.9	0.0 1.0 0.0 0.0	332	1.0 0.0 0.955	46.0 78.9 1.3 78.9 0.9
46/650	M75R_100_100de	1.0 0.0 0.25	1.0 1.0 0.5	376	1.0 0.0 0.657	46.0 76.1 13.2 77.2 9.8	0.0 1.0 0.343 0.0	349	1.0 0.0 0.657	46.0 76.1 13.2 77.2 9.8
47/649	M88R_100_100de	1.0 0.0 0.125	1.0 1.0 0.5	383	1.0 0.0 0.458	45.8 73.8 23.5 77.5 17.6	0.0 1.0 0.538 0.0	362	1.0 0.0 0.458	45.8 73.8 23.5 77.5 17.6
48/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.254	45.6 72.2 34.4 80.0 25.4	0.0 1.0 0.744 0.0	375	1.0 0.0 0.254	45.6 72.2 34.4 80.0 25.4
49/0	NW_00de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	24.3 0.0 0.0 0.0 0.0	1.0 1.0 0.0 0.0	360	1.0 1.0 1.0 0.956 0.0	0.0 0.0 0.0 0.0
50/91	NW_013de	0.125 0.125 0.125	0.125 0.125 0.125	360	0.125 0.125 0.125	33.2 0.0 0.0 0.0 0.0	0.885 0.774 0.736 0.0	360	1.0 1.0 1.0 0.956 0.0	0.0 0.0 0.0 0.0
51/182	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	360	0.25 0.25 0.25	42.1 0.0 0.0 0.0 0.0	0.743 0.587 0.55 0.0	360	1.0 1.0 1.0 0.956 0.0	0.0 0.0 0.0 0.0
52/273	NW_038de	0.375 0.375 0.375	0.375 0.375 0.375	360	0.375 0.375 0.375	51.0 0.0 0.0 0.0 0.0	0.653 0.473 0.452 0.0	360	1.0 1.0 1.0 0.956 0.0	0.0 0.0 0.0 0.0
53/364	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0 0.0 0.0	0.54 0.382 0.356 0.0	360	1.0 1.0 1.0 0.956 0.0	0.0 0.0 0.0 0.0
54/455	NW_063de	0.625 0.625 0.625	0.625 0.625 0.625	360	0.625 0.625 0.625	68.9 0.0 0.0 0.0 0.0	0.417 0.26 0.26 0.0	360	1.0 1.0 1.0 0.956 0.0	0.0 0.0 0.0 0.0
55/546	NW_075de	0.75 0.								

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 8/22

<i>n/j</i>	HIC* <i>Fde</i>	<i>rgb_Fde</i>	<i>ict_Fde</i>	<i>hsI_Fde</i>	<i>rgb*Fde</i>	<i>LabCh*Fde</i>	<i>cmyn6*sep.Fde</i>		<i>hsIMde</i>	<i>rgb*IMde</i>	<i>LabCh*IMde</i>
0/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.254	45.6 72.2 34.4	80.0 25.4	0.0 1.0 0.744 0.0	375	1.0 0.0 0.254	45.6 72.2 34.4
1/666	R25Y_100_100de	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.166 0.0	50.5 59.2 51.6	78.6 41.0	0.0 0.832 1.0 0.0	38	1.0 0.166 0.0	50.5 59.2 51.6
2/684	R50Y_100_100de	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.398 0.0	60.2 38.2 63.4	74.1 58.8	0.0 0.6 1.0 0.0	53	1.0 0.398 0.0	60.2 38.2 63.4
3/702	R75Y_100_100de	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.600 0.0	70.9 17.9 75.9	77.9 66	0.0 0.397 1.0 0.0	75.9 77.9	1.0 0.604 0.0	70.9 17.9 75.9
4/720	Y00G_100_100de	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.878 0.0	83.6 -3.6	90.4 92.3	0.0 0.121 1.0 0.0	83	1.0 0.878 0.0	83.6 -3.6
5/558	Y25G_100_100de	0.75 1.0 0.0	1.0 1.0 0.5	104	0.605 1.0 0.0	74.5 -25.0	74.3 108.6	0.396 0.0 1.0 0.0	113	1.0 0.605 1.0 0.0	74.5 -25.0
6/396	Y50G_100_100de	0.5 1.0 0.0	1.0 1.0 0.5	120	0.322 1.0 0.0	62.6 -40.9	53.8 67.6	0.0 0.678 1.0 0.0	131	0.322 1.0 0.0	62.6 -40.9
7/234	Y75G_100_100de	0.25 1.0 0.0	1.0 1.0 0.5	136	0.108 1.0 0.0	54.1 -55.5	37.5 67.0	0.891 0.0 1.0 0.0	144	0.108 1.0 0.0	54.1 -55.5
8/72	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.151	50.6 -62.1	19.9 65.2	0.0 1.0 0.847 0.0	158	0.0 1.0 0.151	50.6 -62.1
9/72	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.151	50.6 -62.1	19.9 65.2	0.0 1.0 0.847 0.0	158	0.0 1.0 0.151	50.6 -62.1
10/76	G25B_100_100de	0.0 1.0 0.5	1.0 1.0 0.5	180	0.0 1.0 0.502	53.0 -48.6	8.2 49.2	0.0 0.495 1.0 0.0	180	0.0 1.0 0.502	53.0 -48.6
11/80	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.747	55.0 -36.2	-27.2 53.0	0.0 0.253 1.0 0.0	195	0.0 1.0 0.747	55.0 -36.2
12/44	G75B_100_100de	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.846 1.0	53.3 -19.8	-41.3 44.3	0.0 0.244 1.0 0.0	218	0.0 0.846 1.0	53.3 -19.8
13/8	B00M_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.458 1.0	40.2 1.2	-40.6 40.6	0.0 0.539 1.0 0.0	242	0.0 0.458 1.0	40.2 1.2
14/332	B25R_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	300	0.0 0.105 1.0	28.1 23.4	-40.3 46.7	0.0 0.893 1.0 0.0	264	0.0 0.105 1.0	28.1 23.4
15/656	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	0.321 0.0 1.0	31.1 47.7	-29.1 55.9	0.0 0.999 1.0 0.0	288	0.321 0.0 1.0	31.1 47.7
16/652	B75R_100_100de	1.0 0.0 0.5	1.0 1.0 0.5	360	0.736 0.0 1.0	41.4 70.4	-9.8 71.1	0.264 1.0 0.0 0.0	315	0.736 0.0 1.0	41.4 70.4
17/648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.254	45.6 72.2	34.4 80.0	0.0 1.0 0.744 0.0	375	1.0 0.0 0.254	45.6 72.2 34.4 80.0
18/688	R00Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.627	70.6 36.1	17.2 40.0	0.0 0.498 0.295 0.0	375	1.0 0.0 0.254	45.6 80.0 25.4
19/706	R50Y_100_050de	1.0 0.75 0.5	1.0 0.5 0.75	60	1.0 0.699 0.5	77.9 19.1	31.7 37.0	0.0 0.375 0.5 0.0	53	1.0 0.398 0.0	60.2 38.2 58.8
20/724	Y00G_100_050de	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 0.939 0.5	89.6 -1.8	45.2 45.2	0.0 0.087 0.519 0.0	83	1.0 0.878 0.0	83.6 90.4 92.3
21/562	Y50G_100_050de	0.75 1.0 0.5	1.0 0.5 0.75	120	0.661 1.0 0.5	79.1 -20.4	26.9 33.8	0.0 0.498 0.0	131	0.322 1.0 0.0	62.6 64.0 67.6
22/400	G00B_100_050de	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.575	73.1 -31.0	9.9 32.6	0.0 0.418 0.0	158	0.0 1.0 0.151	50.6 62.1 62.2
23/404	G50B_100_050de	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 0.873	75.3 -18.1	-13.6 22.6	0.0 0.578 0.0	195	0.0 1.0 0.747	55.0 55.0 216.9
24/368	B00R_100_050de	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.729 1.0	67.9 0.6	-20.3 20.3	0.0 0.252 0.0	242	0.0 0.458 1.0	40.2 1.2 40.6
25/692	B50R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330	0.66 0.5 1.0	63.3 23.8	-14.5 27.9	0.0 0.326 0.0	288	0.321 0.0 1.0	31.1 47.7 55.9
26/688	R00Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.627	70.6 36.1	17.2 40.0	0.0 0.498 0.295 0.0	375	1.0 0.0 0.254	45.6 72.2 34.4 80.0
27/506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.377	52.8 36.1	17.2 40.0	0.0 0.271 0.698 0.52 0.0	375	1.0 0.0 0.254	45.6 72.2 34.4 80.0
28/524	R50Y_075_050de	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.449 0.25	60.1 19.1	31.7 37.0	0.0 0.274 0.513 0.664 0.0	53	1.0 0.398 0.0	60.2 38.2 58.8
29/542	Y00G_075_050de	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.689 0.25	71.8 -1.8	45.2 45.2	0.0 0.252 0.724 0.0	83	1.0 0.878 0.0	83.6 90.4 92.3
30/380	Y50G_075_050de	0.5 0.75 0.25	0.75 0.5 0.5	120	0.411 0.75 0.25	61.3 -20.4	26.9 33.8	0.0 0.205 0.699 0.0	131	0.322 1.0 0.0	62.6 64.0 67.6
31/218	G00B_075_050de	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.325	55.3 -31.0	9.9 32.6	0.0 0.782 0.181 0.592 0.0	158	0.0 1.0 0.151	50.6 62.1 62.2
32/222	G50B_075_050de	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.623	57.5 -18.1	-13.6 22.6	0.0 0.207 0.288 0.0	195	0.0 1.0 0.747	55.0 55.0 216.9
33/186	B00R_075_050de	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.479 0.75	50.1 0.6	-20.3 20.3	0.0 0.448 0.191 0.0	242	0.0 0.458 1.0	40.2 1.2 40.6
34/510	B50R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	330	0.41 0.25 0.75	45.5 23.8	-14.5 27.9	0.0 0.326 0.69 0.486 0.0	288	0.321 0.0 1.0	31.1 47.7 55.9
35/506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.377	52.8 36.1	17.2 40.0	0.0 0.271 0.698 0.52 0.0	375	1.0 0.0 0.254	45.6 72.2 34.4 80.0
36/324	R00Y_050_050de	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.127	35.0 36.1	17.2 40.0	0.0 0.567 0.932 0.567 0.871 0.0	375	1.0 0.0 0.254	45.6 72.2 34.4 80.0
37/342	R50Y_050_050de	0.5 0.25 0.0	0.5 0.5 0.25	60	0.5 0.199 0.423	42.3 19.1	31.7 37.0	0.0 0.557 0.734 1.0 0.0	53	1.0 0.398 0.0	60.2 38.2 58.8
38/360	Y00G_050_050de	0.5 0.5 0.0	0.5 0.5 0.25	90	0.5 0.439 0.50	54.0 -1.8	45.2 45.2	0.0 0.531 0.448 0.991 0.0	83	1.0 0.878 0.0	83.6 90.4 92.3
39/198	Y50G_050_050de	0.25 0.5 0.0	0.5 0.5 0.25	120	0.161 0.5 0.0	43.5 -20.4	26.9 33.8	0.0 0.465 0.995 0.0	131	0.322 1.0 0.0	62.6 64.0 67.6
40/36	G00B_050_050de	0.0 0.5 0.0	0.5 0.5 0.25	150	0.0 0.5 0.075	37.5 -31.0	9.9 32.6	0.0 0.622 0.984 0.519 0.873 0.0	158	0.0 1.0 0.151	50.6 62.1 62.2
41/40	G50B_050_050de	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.373	39.7 -18.1	-13.6 22.6	0.0 0.514 0.479 0.0	195	0.0 1.0 0.747	55.0 55.0 216.9
42/4	B00R_050_050de	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.229 0.5	32.3 0.6	-20.3 20.3	0.0 0.778 0.404 0.0	242	0.0 0.458 1.0	40.2 1.2 40.6
43/328	B50R_050_050de	0.5 0.0 0.5	0.5 0.5 0.25	330	0.16 0.0 0.5	27.7 23.8	-14.5 27.9	0.0 0.84 0.99 0.486 0.0	288	0.321 0.0 1.0	31.1 47.7 55.9
44/324	R00Y_050_050de	0.5 0.0 0.0	0.5 0.5 0.25	390	0.5 0.0 0.127	35.0 36.1	17.2 40.0	0.0 0.567 0.932 0.871 0.0	375	1.0 0.0 0.254	45.6 72.2 34.4 80.0
45/0	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	24.3 0.0	0.0 0.0 0.0	1.0 1.0 1.0 0.0	360	1.0 1.0 1.0 0.0	95.6 0.0 0.0 0.0
46/91	NW_013de	0.125 0.125 0.125	0.125 0.0 0.0	0.125 360	0.125 0.125 0.125	33.2 0.0	0.0 0.0 0.0	0.885 0.774 0.736 0.0	360	1.0 1.0 1.0 0.0	95.6 0.0 0.0 0.0
47/182	NW_025de	0.25 0.25 0.25	0.25 0.0 0.0	0.25 360	0.25 0.25 0.25	42.1 0.0	0.0 0.0 0.0	0.743 0.587 0.55 0.0	360	1.0 1.0 1.0 0.0	95.6 0.0 0.0 0.0
48/273	NW_038de	0.375 0.375 0.375	0.375 0.0 0.0	0.375 360	0.375 0.375 0.375	51.0 0.0	0.0 0.0 0.0	0.653 0.473 0.452 0.0	360	1.0 1.0 1.0 0.0	95.6 0.0 0.0 0.0
49/364	NW_050de	0.5 0.5 0.5	0.5 0.0 0.0	0.5 360	0.5 0.5 0.5	60.0 0.0	0.0 0.0 0.0	0.54 0.382 0.356 0.0	360	1.0 1.0 1.0 0.0	95.6 0.0 0.0 0.0
50/455	NW_063de	0.625 0.625 0.625	0.625 0.0 0.0	0.625 360	0.625 0.625 0.625	68.9 0.0	0.0 0.0 0.0	0.417 0.26 0.26 0.0	360	1.0 1.0 1.0 0.0	95.6 0.0 0.0 0.0
51/546	NW_077de	0.75 0.75 0.75	0.75 0.0 0.0	0.75 360	0.75 0.75 0.75	77.8 0.0	0.0 0.0 0.0	0.299 0.181 0.177 0.0	360	1.0 1.0 1.0 0.0	95.6 0.0 0.0 0.0
52/637	NW_088de	0.875 0.875 0.875	0.875 0.0 0.0	0.875 360	0.875 0.875 0.875	86.7 0.0	0.0 0.0 0.0	0.162 0.101 0.093 0.0	360	1.0 1.0 1.0 0.0	95.6 0.0 0.0 0.0
53/728	NW_100de	1.0 1.0 1.0	1.0 0.0 0.0	1.0 360	1.0 1.0 1.0	95.6 0.0	0.0 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0 0.0	95.6 0.0 0.0 0.0

gráfico TS78; ME16(ISO 9241-306), 3(ISO/IEC 15775)  
colores y diferencia en color,  $\Delta E^*$ , 3D=1, de=1, cmyk\*

entrada:  $rgb/cmyk \rightarrow rgb_{de}$   
salida: 3D-linealización a  $cmyk_{de}$

2-113731-F0

C

TS780-7N, 8/22-F

M

Y

O

L

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta



<i>n=j</i>	HIC*Fde	rgb_Fde	ict_Fde	hsI_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsIMde	rgb*IMde	LabCh*IMde
0	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	24.3 0.0 0.0 0.0	1.0 1.0 1.0 1.0 1.0 1.0	360	1.0 1.0 1.0 1.0 1.0 1.0	95.6 0.0 0.0 0.0 0.0 0.0
1	B00R_012_012de	0.0 0.0 0.125	0.125 0.125 0.062	270	0.0 0.057 0.125	26.3 0.1 -5.0 5.0 271.7 0.984 0.915 0.774 0.0	242	0.0 0.458 1.0 40.2 1.2 -40.6 40.6 271.7		
2	B00R_025_025de	0.0 0.0 0.25	0.25 0.25 0.125	270	0.0 0.114 0.25	28.3 0.0 -10.1 10.1 271.7 0.979 0.856 0.619 0.0	242	0.0 0.458 1.0 40.2 1.2 -40.6 40.6 271.7		
3	B00R_037_037de	0.0 0.0 0.375	0.375 0.375 0.187	270	0.0 0.171 0.375	30.3 0.4 -15.2 15.2 271.7 0.976 0.807 0.511 0.0	242	0.0 0.458 1.0 40.2 1.2 -40.6 40.6 271.7		
4	B00R_050_050de	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.229 0.5	32.3 0.6 -20.3 20.3 271.7 0.977 0.758 0.404 0.0	242	0.0 0.458 1.0 40.2 1.2 -40.6 40.6 271.7		
5	B00R_062_062de	0.0 0.0 0.625	0.625 0.625 0.312	270	0.0 0.286 0.625	34.3 0.7 -25.4 25.4 271.7 0.979 0.705 0.302 0.0	242	0.0 0.458 1.0 40.2 1.2 -40.6 40.6 271.7		
6	B00R_075_075de	0.0 0.0 0.75	0.75 0.75 0.375	270	0.0 0.343 0.75	36.2 0.9 -30.5 30.5 271.7 0.983 0.644 0.199 0.0	242	0.0 0.458 1.0 40.2 1.2 -40.6 40.6 271.7		
7	B00R_087_087de	0.0 0.0 0.875	0.875 0.875 0.437	270	0.0 0.4 0.875	38.2 1.0 -35.5 35.6 271.7 0.991 0.591 0.1 0.0	242	0.0 0.458 1.0 40.2 1.2 -40.6 40.6 271.7		
8	B00R_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.458 1.0	40.2 1.2 -40.6 40.6 271.7 1.0 0.539 0.0 0.0	242	0.0 0.458 1.0 40.2 1.2 -40.6 40.6 271.7		
9	G00B_012_012de	0.0 0.125 0.0	0.125 0.125 0.062	150	0.0 0.125 0.018	27.6 -7.7 2.4 8.1 162.2 0.991 0.859 0.959 0.0	158	0.0 1.0 0.151 50.6 -62.1 19.9 65.2 162.2		
10	G50B_012_012de	0.0 0.125 0.125	0.125 0.125 0.062	210	0.0 0.125 0.093	28.2 -4.5 -3.4 5.6 216.9 0.983 0.849 0.779 0.0	195	0.0 1.0 0.747 55.0 -36.2 -27.2 45.3 216.9		
11	G75B_025_025de	0.0 0.125 0.25	0.25 0.25 0.125	240	0.0 0.211 0.25	31.6 -4.9 -10.3 11.4 244.3 0.973 0.771 0.583 0.0	218	0.0 0.846 1.0 53.3 -19.8 -41.3 45.9 244.3		
12	G84B_037_037de	0.0 0.125 0.375	0.375 0.375 0.187	251	0.0 0.25 0.375	33.1 -4.3 -15.4 15.9 254.3 0.972 0.73 0.485 0.0	229	0.0 0.666 1.0 47.8 -11.4 -41.0 42.6 254.3		
13	G88B_050_050de	0.0 0.125 0.5	0.5 0.5 0.25	256	0.0 0.301 0.5	35.0 -3.9 -20.4 20.8 258.9 0.973 0.683 0.385 0.0	233	0.0 0.602 1.0 45.6 -7.9 -40.9 41.7 258.9		
14	G90B_062_062de	0.0 0.125 0.625	0.625 0.625 0.312	259	0.0 0.357 0.625	36.9 -3.7 -25.6 25.8 261.6 0.976 0.63 0.287 0.0	235	0.0 0.572 1.0 44.5 -5.9 -40.9 41.4 261.6		
15	G92B_075_075de	0.0 0.125 0.75	0.75 0.75 0.375	261	0.0 0.414 0.75	38.9 -3.4 -30.7 30.9 263.5 0.983 0.575 0.192 0.0	236	0.0 0.552 1.0 43.7 -4.6 -40.9 41.2 263.5		
16	G93B_087_087de	0.0 0.125 0.875	0.875 0.875 0.437	262	0.0 0.474 0.875	40.9 -3.4 -35.8 35.9 264.4 0.991 0.521 0.096 0.0	237	0.0 0.542 1.0 43.3 -3.9 -40.9 41.1 264.4		
17	G94B_100_100de	0.0 0.125 1.0	1.0 1.0 0.5	263	0.0 0.532 1.0	42.9 -3.3 -40.8 41.0 265.3 1.0 0.466 0.0 0.0	237	0.0 0.532 1.0 42.9 -3.3 -40.8 41.0 265.3		
18	G00B_025_025de	0.0 0.25 0.0	0.25 0.25 0.125	150	0.0 0.25 0.037	30.9 -15.5 4.9 16.3 162.2 0.987 0.751 0.917 0.0	158	0.0 1.0 0.151 50.6 -62.1 19.9 65.2 162.2		
19	G25B_025_025de	0.0 0.25 0.125	0.25 0.25 0.125	180	0.0 0.25 0.125	31.5 -12.1 -2.0 12.3 189.6 0.985 0.748 0.749 0.0	180	0.0 1.0 0.502 53.0 -48.6 -8.2 49.2 189.6		
20	G50B_025_025de	0.0 0.25 0.25	0.25 0.25 0.125	210	0.0 0.25 0.186	32.0 -9.0 -6.8 11.3 216.9 0.978 0.752 0.643 0.0	195	0.0 1.0 0.747 55.0 -36.2 -27.2 45.3 216.9		
21	G65B_037_037de	0.0 0.25 0.375	0.375 0.375 0.187	229	0.0 0.375 0.355	36.3 -10.4 -14.5 17.8 234.3 0.969 0.636 0.48 0.0	207	0.0 1.0 0.948 56.4 -27.8 -38.7 47.7 234.3		
22	G75B_050_050de	0.0 0.25 0.5	0.5 0.5 0.25	240	0.0 0.423 0.5	38.8 -9.9 -20.6 22.9 244.3 0.968 0.578 0.365 0.0	218	0.0 0.846 1.0 53.3 -19.8 -41.3 45.9 244.3		
23	G80B_062_062de	0.0 0.25 0.625	0.625 0.625 0.312	247	0.0 0.453 0.625	40.2 -8.9 -25.7 27.2 250.7 0.974 0.541 0.276 0.0	225	0.0 0.726 1.0 49.7 -14.3 -41.1 43.5 250.7		
24	G84B_075_075de	0.0 0.25 0.75	0.75 0.75 0.375	251	0.0 0.5 0.75	41.9 -8.6 -30.8 31.9 254.3 0.982 0.496 0.186 0.0	229	0.0 0.666 1.0 47.8 -11.4 -41.0 42.6 254.3		
25	G86B_087_087de	0.0 0.25 0.875	0.875 0.875 0.437	254	0.0 0.545 0.875	43.7 -8.1 -35.7 36.7 257.1 0.99 0.45 0.095 0.0	231	0.0 0.622 1.0 46.4 -9.3 -40.9 41.9 257.1		
26	G88B_100_100de	0.0 0.25 1.0	1.0 1.0 0.5	256	0.0 0.602 1.0	45.6 -7.9 -40.9 41.7 258.9 1.0 0.397 0.0 0.0	233	0.0 0.602 1.0 45.6 -7.9 -40.9 41.7 258.9		
27	G00B_037_037de	0.0 0.375 0.0	0.375 0.375 0.187	150	0.0 0.375 0.056	34.2 -23.2 7.4 24.4 162.2 0.984 0.637 0.89 0.0	158	0.0 1.0 0.151 50.6 -62.1 19.9 65.2 162.2		
28	G15B_037_037de	0.0 0.375 0.125	0.375 0.375 0.187	169	0.0 0.375 0.151	34.8 -20.0 0.1 20.0 179.5 0.985 0.636 0.752 0.0	173	0.0 1.0 0.403 52.2 -53.4 0.4 53.4 179.5		
29	G34B_037_037de	0.0 0.375 0.25	0.375 0.375 0.187	191	0.0 0.375 0.222	35.4 -16.5 -5.9 17.6 199.6 0.98 0.629 0.626 0.0	186	0.0 1.0 0.592 53.7 -44.2 -15.7 46.9 199.6		
30	G50B_037_037de	0.0 0.375 0.375	0.375 0.375 0.187	210	0.0 0.375 0.285	35.8 -13.5 -10.2 16.9 216.9 0.975 0.633 0.555 0.0	195	0.0 1.0 0.747 55.0 -36.2 -27.2 45.3 216.9		
31	G61B_050_050de	0.0 0.375 0.5	0.5 0.5 0.25	224	0.0 0.5 0.446	40.1 -15.0 -17.7 23.2 229.7 0.971 0.522 0.41 0.0	204	0.0 1.0 0.892 56.0 -30.0 -35.5 46.5 229.7		
32	G69B_062_062de	0.0 0.375 0.625	0.625 0.625 0.312	233	0.0 0.625 0.621	44.6 -16.1 -25.7 30.3 237.9 0.972 0.422 0.263 0.0	209	0.0 1.0 0.994 56.7 -25.7 -41.2 48.6 237.9		
33	G75B_075_075de	0.0 0.375 0.75	0.75 0.75 0.375	240	0.0 0.634 0.75	46.0 -14.8 -31.0 34.4 244.3 0.978 0.389 0.172 0.0	218	0.0 0.846 1.0 53.3 -19.8 -41.3 45.9 244.3		
34	G79B_087_087de	0.0 0.375 0.875	0.875 0.875 0.437	245	0.0 0.662 0.875	47.3 -13.8 -36.0 38.5 248.9 0.987 0.349 0.087 0.0	223	0.0 0.757 1.0 50.6 -15.8 -41.1 44.1 248.9		
35	G81B_100_100de	0.0 0.375 1.0	1.0 1.0 0.5	248	0.0 0.711 1.0	49.2 -13.6 -41.1 43.3 251.6 1.0 0.289 0.0 0.0	226	0.0 0.711 1.0 49.2 -13.6 -41.1 43.3 251.6		
36	G00B_050_050de	0.0 0.5 0.0	0.5 0.5 0.25	150	0.0 0.5 0.075	37.5 -31.0 9.9 32.6 162.2 0.984 0.519 0.873 0.0	158	0.0 1.0 0.151 50.6 -62.1 19.9 65.2 162.2		
37	G11B_050_050de	0.0 0.5 0.125	0.5 0.5 0.25	164	0.0 0.5 0.175	38.1 -27.7 2.4 27.8 175.0 0.984 0.516 0.747 0.0	170	0.0 1.0 0.35 51.8 -55.5 4.8 55.7 175.0		
38	G25B_050_050de	0.0 0.5 0.25	0.5 0.5 0.25	180	0.0 0.5 0.251	38.6 -24.3 -4.1 24.6 189.6 0.983 0.514 0.639 0.0	180	0.0 1.0 0.502 53.0 -48.6 -8.2 49.2 189.6		
39	G38B_050_050de	0.0 0.5 0.375	0.5 0.5 0.25	196	0.0 0.5 0.316	39.2 -21.0 -9.4 23.0 204.2 0.979 0.512 0.549 0.0	188	0.0 1.0 0.633 54.1 -42.0 -18.8 46.0 204.2		
40	G50B_050_050de	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.373	39.7 -18.1 -13.6 22.6 216.9 0.974 0.514 0.479 0.0	195	0.0 1.0 0.747 55.0 -36.2 -27.2 45.3 216.9		
41	G59B_062_062de	0.0 0.5 0.625	0.625 0.625 0.312	221	0.0 0.625 0.537	44.0 -19.6 -21.0 28.8 227.0 0.977 0.417 0.344 0.0	202	0.0 1.0 0.86 55.7 -31.4 -33.7 46.0 227.0		
42	G65B_075_075de	0.0 0.5 0.75	0.75 0.75 0.375	229	0.0 0.75 0.711	48.4 -20.8 -29.0 35.7 234.3 0.981 0.292 0.205 0.0	207	0.0 1.0 0.948 56.4 -27.8 -38.7 47.7 234.3		
43	G70B_087_087de	0.0 0.5 0.875	0.875 0.875 0.437	235	0.0 0.841 0.875	52.0 -21.1 -36.3 42.0 239.7 0.989 0.188 0.081 0.0	211	0.0 0.962 1.0 56.0 -24.1 -41.5 48.0 239.7		
44	G75B_100_100de	0.0 0.5 1.0	1.0 1.0 0.5	240	0.0 0.846 1.0	53.3 -19.8 -41.3 45.9 244.3 1.0 0.153 0.0 0.0	218	0.0 0.846 1.0 53.3 -19.8 -41.3 45.9 244.3		
45	G60B_062_062de	0.0 0.625 0.0	0.625 0.625 0.312	150	0.0 0.625 0.094	40.8 -38.8 12.4 40.7 162.2 0.987 0.415 0.862 0.0	158	0.0 1.0 0.151 50.6 -62.1 19.9 65.2 162.2		
46	G69B_062_062de	0.0 0.625 0.125	0.625 0.625 0.312	161	0.0 0.625 0.195	41.4 -35.6 4.8 35.9 172.2 0.987 0.413 0.743 0.0	167	0.0 1.0 0.312 51.6 -56.9 7.7 57.4 172.2		
47	G19B_062_062de	0.0 0.625 0.25	0.625 0.625 0.312	173	0.0 0.625 0.274	41.9 -32.4 -1.8 32.4 183.2 0.988 0.41 0.65 0.0	175	0.0 1.0 0.439 52.5 -51.8 -2.9 51.9 183.2		
48	G30B_062_062de	0.0 0.625 0.375	0.625 0.625 0.312	187	0.0 0.625 0.349	42.5 -28.7 -8.2 29.8 195.9 0.988 0.408 0.553 0.0	183	0.0 1.0 0.559 53.4 -45.9 -13.1 47.8 195.9		
49	G40B_062_062de	0.0 0.625 0.5	0.625 0.625 0.312	199	0.0 0.625 0.411	43.0 -25.5 -12.9 28.6 206.9 0.982 0.408 0.477 0.0	190	0.0 1.0 0.658 54.3 -40.9 -20.7 45.9 206.9		
50	G50B_062_062de	0.0 0.625 0.625	0.625 0.625 0.312	210	0.0 0.625 0.467	43.5 -22.6 -17.0 28.3 216.9 0.979 0.413 0.411 0.0	195	0.0 1.0 0.747 55.0 -36.2 -27.2 45.3 216.9		
51	G57B_075_075de	0.0 0.625 0.75	0.75 0.75 0.375	219	0.0 0.75 0.629	47.8 -24.2 -4.4 34.4 225.1 0.983 0.288 0.287 0.0	201	0.0 1.0 0.839 55.6 -32.3 -32.5 45.9 225.1		
52	G63B_087_087de	0.0 0.625 0.875	0.875 0.875 0.437	226	0.0 0.875 0.8	52.2 -25.5 -32.2 41.1 231.5 0.99 0.16 0.157 0.0	205	0.0 1.0 0.915 56.1 -29.2 -36.8 47.0 231.5		
53	G68B_100_100de	0.0 0.625 1.0	1.0 1.0 0.5	232	0.0 1.0 0.982	56.6 -26.3 -40.6 48.3 237.0 1.0 0.017 0.0 0.0	209	0.0 1.0 0.982 56.6 -26.3 -40.6 48.3 237.0		
54	G60B_075_075de	0.0 0.75 0.0	0.75 0.75 0.375	150	0.0 0.75 0.113	44.1 -46.5 14.9 48.9 162.2 0.99 0.286 0.855 0.0	158	0.0 1.0 0.151 50.6 -62.1 19.9 65.2 162.2		
55	G07B_075_075de	0.0 0.75 0.125	0.75 0.75 0.375	159	0.0 0.75 0.215					

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 10/22

n	HIC*Fde	rgb_Fde	ict_Fde	hsI_Fde	rgb*Fde	LabCh*Fde	cmyn*Sep.Fde	hsIMde	rgb*Mde	LabCh*Mde	
81	R00Y_012_012de	0.125 0.0 0.0	0.125 0.125 0.062	390	0.125 0.0 0.031	27.0 9.0 4.3	10.0 25.4 0.901	0.963 0.999 0.0	375	1.0 0.0 0.254	45.6 72.2 34.4
82	B50R_012_012de	0.125 0.0 0.125	0.125 0.125 0.062	330	0.04 0.0 0.125	25.2 5.9 -3.6	6.9 328.6 0.961	0.98 0.829 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
83	B52R_025_025de	0.125 0.0 0.25	0.25 0.25 0.125	300	0.0 0.026 0.25	25.3 5.8 -10.0	11.6 300.1 0.983	0.965 0.66 0.0	264	0.0 0.105 1.0	28.1 23.4 -40.3
84	B15R_037_037de	0.125 0.0 0.375	0.375 0.375 0.187	289	0.0 0.093 0.375	27.5 5.4 -15.0	16.0 289.7 0.978	0.885 0.538 0.0	256	0.0 0.248 1.0	32.8 14.4 -40.2
85	B11R_050_050de	0.125 0.0 0.5	0.5 0.5 0.25	284	0.0 0.151 0.5	29.5 5.4 -20.2	20.9 285.0 0.978	0.834 0.428 0.0	252	0.0 0.302 1.0	34.7 10.8 -40.4
86	B09R_062_062de	0.125 0.0 0.625	0.625 0.625 0.212	281	0.0 0.209 0.625	31.5 5.4 -25.2	25.8 282.1 0.981	0.781 0.319 0.0	250	0.0 0.335 1.0	35.9 8.7 -40.4
87	B07R_075_075de	0.125 0.0 0.75	0.75 0.75 0.375	279	0.0 0.267 0.75	33.6 5.4 -30.2	30.7 280.2 0.985	0.722 0.213 0.0	249	0.0 0.356 1.0	36.6 7.3 -40.3
88	B06R_087_087de	0.125 0.0 0.875	0.875 0.875 0.437	278	0.0 0.321 0.875	35.4 5.7 -35.2	35.7 279.3 0.99	0.666 0.108 0.0	248	0.0 0.367 1.0	37.0 6.6 -40.2
89	B05R_100_100de	0.125 0.0 1.0	1.0 1.0 0.5	277	0.0 0.378 1.0	37.4 5.9 -40.2	40.7 278.3 1.0	0.62 0.0 0.0	248	0.0 0.378 1.0	37.4 5.9 -40.2
90	Y00G_012_012de	0.125 0.125 0.0	0.125 0.125 0.062	90	0.125 0.109 0.0	31.7 -0.4	11.3 92.3 0.878	0.805 1.0 0.0	83	1.0 0.878 0.0	83.6 -3.6 90.4
91	NW_012de	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	33.2 0.0	0.0 0.0 0.0	0.885 0.774 0.736	360	1.0 1.0 1.0	95.6 0.0 0.0
92	B08R_025_012de	0.125 0.125 0.25	0.25 0.125 0.187	270	0.124 0.182 0.25	35.2 0.1 -5.0	5.0 271.7 0.877	0.732 0.61 0.0	242	0.0 0.458 1.0	40.2 1.2 -40.6
93	B08R_037_025de	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.239 0.375	37.2 0.3 -10.1	10.1 271.7 0.867	0.69 0.504 0.0	242	0.0 0.458 1.0	40.2 1.2 -40.6
94	B08R_050_037de	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.291 0.5	39.2 0.4 -15.2	15.2 271.7 0.862	0.64 0.395 0.0	242	0.0 0.458 1.0	40.2 1.2 -40.6
95	B08R_062_050de	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.354 0.625	41.2 0.6 -20.3	20.3 271.7 0.86	0.592 0.3 0.0	242	0.0 0.458 1.0	40.2 1.2 -40.6
96	B08R_075_062de	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.411 0.75	43.2 0.7 -25.4	25.4 271.7 0.863	0.548 0.204 0.0	242	0.0 0.458 1.0	40.2 1.2 -40.6
97	B08R_087_075de	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.468 0.875	45.1 0.9 -30.5	30.5 271.7 0.867	0.501 0.105 0.0	242	0.0 0.458 1.0	40.2 1.2 -40.6
98	B08R_100_087de	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.525 1.0	47.1 1.0 -35.5	35.6 271.7 0.872	0.46 0.006 0.0	242	0.0 0.458 1.0	40.2 1.2 -40.6
99	Y50G_025_025de	0.125 0.25 0.0	0.25 0.25 0.125	120	0.08 0.25 0.0	33.9 -10.2	13.4 16.9 0.901	0.717 1.0 0.0	131	0.322 1.0 0.0	62.6 -40.9 53.8
100	G00B_025_012de	0.125 0.25 0.125	0.25 0.125 0.187	150	0.124 0.25 0.143	36.5 -7.7	2.4 8.1 0.885	0.672 0.733 0.0	158	0.0 1.0 0.151	50.6 -62.1 19.9
101	G50B_025_012de	0.125 0.25 0.25	0.25 0.125 0.187	210	0.124 0.25 0.218	37.1 -4.5	5.6 216.9 0.878	0.673 0.621 0.0	195	0.0 1.0 0.747	55.0 -36.2 -27.2
102	G75B_037_025de	0.125 0.25 0.375	0.375 0.25 0.25	240	0.124 0.336 0.375	40.5 -4.9	-10.3 11.4 244.3	0.863 0.6 0.472	218	0.0 0.846 1.0	53.3 -19.8 -41.3
103	G84B_050_037de	0.125 0.25 0.5	0.5 0.375 0.312	251	0.124 0.375 0.5	42.0 -4.3	-15.4 15.9 254.3	0.861 0.537 0.0	229	0.0 0.666 1.0	49.7 -11.4 -41.0
104	G88B_062_050de	0.125 0.25 0.625	0.625 0.5 0.375	256	0.125 0.426 0.625	43.9 -3.9	-20.4 20.8 258.9	0.862 0.524 0.288	233	0.0 0.602 1.0	45.6 -7.9 -40.9
105	G90B_075_062de	0.125 0.25 0.75	0.75 0.625 0.437	259	0.125 0.482 0.75	45.8 -3.7	-25.6 25.8 261.6	0.865 0.482 0.193	235	0.0 0.572 1.0	44.5 -5.9 -40.9
106	G92B_087_075de	0.125 0.25 0.875	0.875 0.75 0.5	261	0.125 0.539 0.875	47.8 -3.4	-30.7 30.9 263.5	0.872 0.441 0.098	236	0.0 0.552 1.0	43.7 -4.6 -40.9
107	G93B_100_087de	0.125 0.25 1.0	1.0 0.875 0.562	262	0.125 0.599 1.0	49.8 -3.4	-35.8 35.9 264.4	0.875 0.399 0.001	237	0.0 0.542 1.0	43.3 -3.9 -40.9
108	Y68G_037_037de	0.125 0.375 0.0	0.375 0.375 0.187	131	0.069 0.375 0.0	36.4 -19.1	15.9 24.9 140.0	0.912 0.622 1.0	139	0.184 1.0 0.0	56.4 -50.9 42.6
109	G00B_037_025de	0.125 0.375 0.125	0.375 0.25 0.25	150	0.124 0.375 0.162	39.8 -15.5	4.9 16.3 162.2	0.887 0.564 0.733	158	0.0 1.0 0.151	50.6 -62.1 19.9
110	G25B_037_025de	0.125 0.375 0.25	0.375 0.25 0.25	180	0.124 0.375 0.25	40.4 -12.1	-2.0 12.3 189.6	0.882 0.564 0.617	180	0.0 1.0 0.502	53.0 -48.6 -8.2
111	G50B_037_025de	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.375 0.311	40.9 -9.0	-6.8 11.3 216.9	0.874 0.571 0.533	195	0.0 1.0 0.747	55.0 -36.2 -27.2
112	G65B_050_037de	0.125 0.375 0.5	0.5 0.375 0.312	229	0.124 0.5 0.48	45.3 -10.4	-14.5 17.8 234.3	0.862 0.474 0.379	207	0.0 1.0 0.948	56.4 -27.8 -38.7
113	G75B_062_050de	0.125 0.375 0.625	0.625 0.5 0.375	240	0.125 0.548 0.625	47.7 -9.9	-20.6 22.9 244.3	0.866 0.43 0.27	218	0.0 0.846 1.0	53.3 -19.8 -41.3
114	G80B_075_062de	0.125 0.375 0.75	0.75 0.625 0.437	247	0.125 0.578 0.75	49.1 -8.9	-25.7 27.2 250.7	0.868 0.406 0.183	225	0.0 0.726 1.0	49.7 -14.3 -41.1
115	G84B_087_075de	0.125 0.375 0.875	0.875 0.75 0.5	251	0.125 0.625 0.875	50.8 -8.6	-30.8 31.9 254.3	0.875 0.371 0.093	229	0.0 0.666 1.0	47.8 -11.4 -41.0
116	G86B_100_087de	0.125 0.375 1.0	1.0 0.875 0.562	254	0.125 0.67 1.0	52.6 -8.1	-35.7 36.7 257.1	0.879 0.319 0.005	231	0.0 0.622 1.0	46.4 -9.3 -40.9
117	Y76G_050_050de	0.125 0.5 0.0	0.5 0.5 0.25	136	0.054 0.5 0.0	39.2 -27.7	18.7 33.5 145.9	0.923 0.511 1.0	144	0.108 1.0 0.0	54.1 -55.5 37.5
118	G00B_050_037de	0.125 0.5 0.125	0.5 0.375 0.312	150	0.124 0.5 0.181	43.1 -23.2	7.4 24.4 162.2	0.891 0.458 0.732	158	0.0 1.0 0.151	50.6 -62.1 19.9
119	G15B_050_037de	0.125 0.5 0.25	0.5 0.375 0.312	169	0.124 0.5 0.276	43.7 -20.0	0.1 20.0 179.5	0.889 0.458 0.623	173	0.0 1.0 0.403	52.2 -53.4 0.4
120	G34B_050_037de	0.125 0.5 0.375	0.375 0.5 0.25	191	0.124 0.5 0.347	44.3 -16.5	-5.9 17.6 199.6	0.882 0.458 0.525	186	0.0 1.0 0.592	53.7 -44.2 -15.7
121	G50B_050_037de	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.5 0.405	44.7 -13.5	-10.2 16.9 216.9	0.874 0.454 0.0	195	0.0 1.0 0.747	55.0 -36.2 -27.2
122	G61B_062_050de	0.125 0.5 0.625	0.625 0.5 0.375	224	0.125 0.625 0.571	49.0 -15.0	-17.7 23.2 229.7	0.869 0.381 0.315	204	0.0 1.0 0.892	56.0 -30.0 -35.5
123	G69B_075_062de	0.125 0.5 0.75	0.75 0.625 0.437	233	0.125 0.75 0.746	53.5 -16.1	-25.7 30.3 237.9	0.871 0.265 0.176	209	0.0 1.0 0.994	56.7 -25.7 -41.2
124	G75B_087_075de	0.125 0.5 0.875	0.875 0.75 0.5	240	0.125 0.759 0.875	54.9 -14.8	-31.0 34.4 244.3	0.877 0.235 0.088	218	0.0 0.846 1.0	53.3 -19.8 -41.3
125	G79B_100_087de	0.125 0.5 1.0	1.0 0.875 0.562	245	0.125 0.787 1.0	56.2 -13.8	-36.0 38.5 248.9	0.882 0.202 0.004	223	0.0 0.757 1.0	50.6 -15.8 -41.1
126	Y18G_062_062de	0.125 0.625 0.0	0.625 0.625 0.25	139	0.043 0.625 0.0	42.0 -36.9	21.8 42.8 149.4	0.937 0.412 1.0	146	0.069 1.0 0.0	52.6 -59.0 34.9
127	G00B_062_050de	0.125 0.625 0.125	0.625 0.5 0.375	150	0.125 0.625 0.2	46.4 -31.0	9.9 32.6 162.2	0.897 0.356 0.727	158	0.0 1.0 0.151	50.6 -62.1 19.9
128	G11B_062_050de	0.125 0.625 0.25	0.625 0.5 0.375	164	0.125 0.625 0.3	47.0 -27.7	2.4 27.8 175.0	0.896 0.359 0.622	170	0.0 1.0 0.35	51.8 -55.4 4.8
129	G25B_062_050de	0.125 0.625 0.375	0.625 0.5 0.375	180	0.125 0.625 0.376	47.5 -24.3	-44.6 24.7 252.9	0.891 0.358 0.533	180	0.0 1.0 0.502	53.0 -48.6 -8.2
130	G38B_062_050de	0.125 0.625 0.5	0.625 0.5 0.375	196	0.125 0.625 0.441	48.1 -21.0	-9.4 23.0 204.2	0.884 0.363 0.453	188	0.0 1.0 0.633	54.1 -42.0 -18.8
131	G50B_062_050de	0.125 0.625 0.625	0.625 0.5 0.375	210	0.125 0.625 0.498	48.6 -18.1	-13.6 22.6 216.9	0.877 0.37 0.385	195	0.0 1.0 0.747	55.0 -36.2 -27.2
132	G55B_075_062de	0.125 0.625 0.75	0.75 0.625 0.437	221	0.125 0.75 0.662	52.9 -19.6	-21.0 28.8 227.0	0.877 0.251 0.257	202	0.0 1.0 0.86	55.7 -31.4 -33.7
133	G65B_087_075de	0.125 0.625 0.875	0.875 0.75 0.5	229	0.125 0.75 0.836	57.3 -20.8	-29.0 35.7 234.3	0.883 0.236 0.393	207	0.0 1.0 0.948	56.4 -27.8 -38.7
134	G70B_100_087de	0.125 0.625 1.0	1.0 0.875 0.562	235	0.125 0.966 1.0	60.9 -21.1	-36.3 42.0 239.7	0.885 0.026 0.0	211	0.0 1.0 0.962	56.0 -24.1 -41.5
135	Y85G_075_075de	0.125 0.75 0.0	0.75 0.75 0.375	141	0.032 0.75 0.0	44.8 -46.0	24.7 5				

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

<i>n</i>	HIC*Fde	rgb_Fde	ict_Fde	hsI_Fde	rgb*Fde	LabCh*Fde	cmyn6*sep.Fde	hsIMde	rgb*IMde	LabCh*IMde										
162	R00Y_025_025de	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.767	0.924	0.963	0.0
163	R00Y_025_025de	0.25	0.0	0.125	0.25	0.25	0.125	360	0.184	0.0	0.25	28.6	17.6	-2.4	17.7	352.0	0.833	0.949	0.735	0.0
164	B50R_025_025de	0.25	0.0	0.25	0.25	0.25	0.125	330	0.08	0.0	0.25	26.0	11.9	-7.2	13.9	328.6	0.927	0.983	0.705	0.0
165	B34R_037_037de	0.25	0.0	0.375	0.375	0.375	0.187	311	0.024	0.0	0.375	25.1	12.3	-14.4	19.0	310.5	0.96	0.993	0.562	0.0
166	B25R_050_050de	0.25	0.0	0.5	0.5	0.5	0.25	300	0.0	0.052	0.5	26.2	11.7	-20.1	23.3	300.1	0.979	0.945	0.451	0.0
167	B19R_062_062de	0.25	0.0	0.625	0.625	0.625	0.312	293	0.0	0.123	0.625	28.5	11.0	-25.2	27.5	293.5	0.981	0.868	0.34	0.0
168	B15R_075_075de	0.25	0.0	0.75	0.75	0.75	0.375	289	0.0	0.186	0.75	30.6	10.8	-30.1	32.0	289.7	0.984	0.81	0.228	0.0
169	B13R_087_087de	0.25	0.0	0.875	0.875	0.875	0.437	286	0.0	0.245	0.875	32.7	10.7	-35.3	36.9	286.9	0.992	0.746	0.11	0.0
170	B11R_100_100de	0.25	0.0	1.0	1.0	1.0	0.5	284	0.0	0.302	1.0	34.7	10.8	-40.4	41.8	285.0	1.0	0.695	0.0	0.0
171	R50Y_025_025de	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.099	0.0	33.3	9.5	15.8	18.5	58.8	0.749	0.802	1.0	0.0
172	R00Y_025_012de	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.156	35.9	9.0	4.3	10.0	25.4	0.746	0.753	0.692	0.0
173	B50R_025_012de	0.25	0.125	0.25	0.25	0.125	0.187	330	0.165	0.124	0.25	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0
174	B25R_037_025de	0.25	0.125	0.375	0.375	0.25	0.25	300	0.124	0.151	0.375	34.2	5.8	-10.0	11.6	300.1	0.868	0.771	0.532	0.0
175	B15R_050_037de	0.25	0.125	0.5	0.5	0.375	0.312	289	0.124	0.218	0.5	36.4	5.4	-15.0	16.0	289.7	0.864	0.718	0.419	0.0
176	B11R_062_050de	0.25	0.125	0.625	0.625	0.5	0.375	284	0.125	0.276	0.625	38.4	5.4	-20.2	20.9	285.0	0.861	0.667	0.314	0.0
177	B09R_075_062de	0.25	0.125	0.75	0.75	0.625	0.437	281	0.125	0.334	0.75	40.4	5.4	-25.2	25.8	282.1	0.86	0.616	0.215	0.0
178	B07R_087_075de	0.25	0.125	0.875	0.875	0.75	0.5	279	0.125	0.392	0.875	42.5	5.4	-30.2	30.7	280.2	0.864	0.57	0.113	0.0
179	B06R_100_087de	0.25	0.125	1.0	1.0	0.875	0.562	278	0.125	0.446	1.0	44.3	5.7	-35.2	35.7	279.3	0.869	0.525	0.009	0.0
180	Y00G_025_025de	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.219	0.0	39.1	-0.9	22.6	22.6	92.3	0.732	0.649	0.98	0.0
181	Y00G_025_012de	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.234	0.124	40.6	-0.4	11.3	11.3	92.3	0.734	0.621	0.738	0.0
182	NW_025de	0.25	0.25	0.25	0.25	0.25	0.0	250	0.25	0.25	0.42	41.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0	
183	B00R_037_012de	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.307	0.375	44.1	0.1	-5.0	5.0	271.7	0.736	0.55	0.46	0.0
184	B00R_050_025de	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.364	0.5	46.1	0.3	-10.1	10.1	271.7	0.731	0.519	0.371	0.0
185	B00R_062_037de	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.421	0.625	48.1	0.4	-15.2	15.2	271.7	0.727	0.485	0.285	0.0
186	B00R_075_050de	0.25	0.25	0.75	0.75	0.5	0.25	270	0.25	0.479	0.75	50.1	0.6	-20.3	20.3	271.7	0.727	0.448	0.191	0.0
187	B00R_087_062de	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.536	0.875	52.1	0.7	-25.4	25.4	271.7	0.729	0.413	0.097	0.0
188	B00R_100_075de	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.593	1.0	54.1	0.9	-30.5	30.5	271.7	0.73	0.377	0.004	0.0
189	Y13G_037_037de	0.25	0.375	0.0	0.375	0.375	0.187	109	0.185	0.375	0.0	41.6	-11.2	24.7	27.2	114.4	0.76	0.544	0.977	0.0
190	Y50G_037_025de	0.25	0.375	0.125	0.375	0.25	0.125	120	0.205	0.375	0.124	42.8	-10.2	13.4	16.9	127.2	0.767	0.527	0.76	0.0
191	G00B_037_012de	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.268	45.4	-7.7	2.4	8.1	162.2	0.748	0.488	0.562	0.0
192	G50B_037_012de	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.343	46.0	-4.5	-3.4	5.6	216.9	0.738	0.494	0.476	0.0
193	G75B_100_050de	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.461	0.5	49.4	-4.9	-10.3	11.4	244.3	0.731	0.442	0.353	0.0
194	G84B_062_037de	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.5	0.625	50.9	-4.3	-15.4	15.9	254.3	0.729	0.423	0.272	0.0
195	G88B_075_050de	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.551	0.75	52.8	-3.9	-20.4	20.8	258.9	0.731	0.392	0.183	0.0
196	G90B_087_062de	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.607	0.875	54.7	-3.7	-25.6	25.8	261.6	0.732	0.351	0.092	0.0
197	G92B_100_075de	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.664	1.0	56.7	-3.4	-30.7	30.9	263.5	0.736	0.305	0.003	0.0
198	Y50G_050_050de	0.25	0.5	0.0	0.5	0.5	0.25	120	0.161	0.5	0.0	43.5	-20.4	26.9	33.8	127.2	0.796	0.465	0.995	0.0
199	Y68G_050_037de	0.25	0.5	0.125	0.5	0.375	0.312	131	0.194	0.5	0.124	45.3	-19.1	15.9	24.9	140.0	0.794	0.442	0.781	0.0
200	G00B_050_025de	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.528	0.47	48.7	-15.5	4.9	16.3	162.2	0.754	0.401	0.574	0.0
201	G25B_050_025de	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.375	49.3	-12.1	-2.0	12.3	189.6	0.746	0.406	0.406	0.0
202	G50B_050_025de	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.436	49.8	-9.0	-6.8	11.3	216.9	0.739	0.413	0.406	0.0
203	G65B_062_037de	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.625	0.605	54.2	-10.4	-14.5	17.8	234.3	0.734	0.331	0.275	0.0
204	G75B_075_050de	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.673	0.75	56.6	-9.9	-30.6	32.9	244.3	0.733	0.381	0.171	0.0
205	G80B_087_062de	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.703	0.875	58.0	-8.9	-25.7	27.2	250.7	0.736	0.389	0.089	0.0
206	G84B_100_075de	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.75	1.0	59.7	-8.6	-30.8	31.9	254.3	0.741	0.22	0.005	0.0
207	Y16G_062_062de	0.25	0.625	0.0	0.625	0.625	0.312	127	0.155	0.625	0.0	45.6	-29.6	29.2	41.6	135.4	0.824	0.485	0.385	0.0
208	Y76G_062_050de	0.25	0.625	0.125	0.625	0.5	0.375	136	0.179	0.625	0.125	48.1	-27.7	18.7	33.5	145.9	0.818	0.347	0.796	0.0
209	G00B_062_037de	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.306	50.2	-23.2	7.4	24.4	162.2	0.769	0.292	0.584	0.0
210	G15B_062_037de	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.401	52.6	-20.0	0.1	20.0	179.5	0.757	0.298	0.494	0.0
211	G34B_062_037de	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.472	53.2	-16.5	-5.9	17.6	199.6	0.751	0.304	0.41	0.0
212	G50B_062_037de	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.533	53.6	-13.5	-10.2	16.9	216.9	0.743	0.314	0.346	0.0
213	G61B_075_050de	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.75	0.696	58.0	-15.0	-17.7	23.2	229.7	0.741	0.218	0.22	0.0
214	G69B_087_062de	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.875	0.871	62.4	-16.1	-25.7	30.3	237.9	0.742	0.13	0.087	0.0
215	G75B_100_075de	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.884	1									

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

<b>V</b>	<b>L</b>	<b>O</b>	<b>Y</b>	<b>M</b>	<b>C</b>
<b>HIC*</b> <i>Fde</i>	<b>rgb_Fde</b>	<b>ict_Fde</b>	<b>hsI_Fde</b>	<b>rgb*Fde</b>	<b>LabCh*Fde</b>
243 R00Y_037_037de	0.375 0.0 0.0	0.375 0.375 0.187	390	0.375 0.0 0.095	32.3 27.0 12.9 30.0 25.4
244 R18Y_037_037de	0.375 0.0 0.125	0.375 0.375 0.187	371	0.375 0.0 0.31	32.4 29.2 2.2 29.2 4.3
245 B65R_037_037de	0.375 0.0 0.25	0.375 0.375 0.187	349	0.226 0.0 0.375	29.3 24.1 -5.7 24.7 346.6
246 B50R_037_037de	0.375 0.0 0.375	0.375 0.375 0.187	330	0.12 0.0 0.375	26.9 17.9 -10.9 20.9 328.6
247 B38R_050_050de	0.375 0.0 0.5	0.5 0.5 0.25	316	0.067 0.0 0.5	26.1 18.2 -18.0 25.7 315.3
248 B30R_062_062de	0.375 0.0 0.625	0.625 0.625 0.212	307	0.005 0.0 0.625	24.9 18.7 -25.1 31.3 306.8
249 B25R_075_075de	0.375 0.0 0.75	0.75 0.75 0.375	300	0.0 0.079 0.75	27.1 17.6 -30.2 35.0 300.1
250 B20R_087_087de	0.375 0.0 0.875	0.875 0.875 0.437	295	0.0 0.151 0.875	29.5 16.8 -35.3 39.1 295.4
251 B18R_100_100de	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.21 1.0	31.5 16.8 -40.4 43.7 292.5
252 R31Y_037_037de	0.375 0.125 0.0	0.375 0.375 0.187	49	0.375 0.092 0.0	35.3 19.6 20.7 28.5 46.6
253 R00Y_037_025de	0.375 0.125 0.125	0.375 0.25 0.25	390	0.375 0.124 0.188	38.6 18.0 8.6 20.0 25.4
254 R00Y_037_025de	0.375 0.125 0.25	0.375 0.25 0.25	360	0.309 0.124 0.375	37.5 17.6 -2.4 17.7 352.0
255 B50R_037_025de	0.375 0.125 0.375	0.375 0.25 0.25	330	0.205 0.124 0.375	34.9 11.9 -7.2 13.9 328.6
256 B34R_050_037de	0.375 0.125 0.5	0.5 0.375 0.312	311	0.149 0.124 0.5	34.0 12.3 -14.4 19.0 310.5
257 B25R_062_050de	0.375 0.125 0.625	0.625 0.5 0.375	300	0.125 0.177 0.625	35.1 11.7 -20.1 23.3 300.1
258 B19R_075_062de	0.375 0.125 0.75	0.75 0.625 0.437	293	0.125 0.248 0.75	37.4 11.0 -25.2 27.5 293.5
259 B15R_087_075de	0.375 0.125 0.875	0.875 0.75 0.5	289	0.125 0.311 0.875	39.6 10.8 -30.1 32.0 289.7
260 B13R_100_087de	0.375 0.125 1.0	1.0 0.875 0.562	286	0.125 0.37 1.0	41.6 10.7 -35.3 36.9 286.9
261 R68Y_037_037de	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.203 0.0	40.5 9.2 26.9 28.4 71.1
262 R50Y_037_025de	0.375 0.25 0.125	0.375 0.25 0.25	60	0.375 0.224 0.124	42.2 9.5 15.8 18.5 58.8
263 R00Y_037_012de	0.375 0.25 0.25	0.375 0.125 0.312	390	0.375 0.249 0.281	44.8 9.0 4.3 10.0 25.4
264 B50R_037_012de	0.375 0.25 0.375	0.375 0.125 0.312	330	0.29 0.249 0.375	43.0 5.9 -3.6 6.9 328.6
265 B25R_050_025de	0.375 0.25 0.5	0.5 0.25 0.375	300	0.249 0.275 0.5	43.1 5.8 -10.0 11.6 300.1
266 B15R_062_037de	0.375 0.25 0.625	0.625 0.375 0.437	289	0.25 0.343 0.625	45.3 5.4 -15.0 16.0 289.7
267 B11R_075_050de	0.375 0.25 0.75	0.75 0.5 0.5	284	0.25 0.401 0.75	47.3 5.4 -20.2 20.9 285.0
268 B09R_087_062de	0.375 0.25 0.875	0.875 0.625 0.562	281	0.25 0.459 0.875	49.4 5.4 -25.2 25.8 282.1
269 B07R_100_075de	0.375 0.25 1.0	1.0 0.75 0.625	279	0.25 0.517 1.0	51.4 5.4 -30.2 30.7 280.2
270 Y00G_037_037de	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.329 0.0	46.5 -1.3 33.9 33.9 92.3
271 Y00G_037_025de	0.375 0.375 0.125	0.375 0.25 0.25	90	0.375 0.344 0.124	48.0 -0.9 22.6 22.6 92.3
272 Y00G_037_012de	0.375 0.375 0.25	0.375 0.125 0.312	90	0.375 0.359 0.249	49.5 -0.4 11.3 11.3 92.3
273 NW_037de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	51.0 0.0 0.0 0.0 0.0
274 B00R_050_012de	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.432 0.5	53.0 0.1 -5.0 5.0 271.7
275 B00R_062_025de	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.489 0.625	55.0 0.3 -10.1 10.1 271.7
276 B00R_075_037de	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.546 0.75	57.0 0.4 -15.2 15.2 271.7
277 B00R_087_050de	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.608 0.875	59.0 0.6 -20.3 20.3 271.7
278 B00R_100_062de	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.661 1.0	61.0 0.7 -25.4 25.4 271.7
279 Y23G_050_050de	0.375 0.5 0.0	0.5 0.5 0.25	104	0.302 0.5 0.0	49.4 -12.5 37.1 39.2 108.6
280 Y31G_050_037de	0.375 0.5 0.125	0.5 0.375 0.312	109	0.31 0.5 0.124	50.5 -11.2 24.7 27.2 114.4
281 Y50G_050_025de	0.375 0.5 0.25	0.5 0.25 0.375	120	0.33 0.5 0.249	51.7 -10.2 13.4 16.9 127.2
282 G00B_050_012de	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.393	54.3 -7.7 2.4 8.1 162.2
283 G50B_050_012de	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.5 0.468	54.9 -4.5 -3.4 5.6 216.9
284 G75B_062_025de	0.375 0.5 0.625	0.625 0.25 0.5	240	0.375 0.588 0.625	58.3 -4.9 -10.3 11.4 244.3
285 G84B_075_037de	0.375 0.5 0.75	0.75 0.375 0.562	251	0.375 0.625 0.75	59.8 -4.3 -15.4 15.9 254.3
286 G88B_087_050de	0.375 0.5 0.875	0.875 0.5 0.625	256	0.375 0.676 0.875	61.7 -3.9 -20.4 20.8 258.9
287 G90B_100_062de	0.375 0.5 1.0	1.0 0.625 0.687	259	0.375 0.732 1.0	63.6 -3.7 -25.6 25.8 261.6
288 Y38G_062_062de	0.375 0.625 0.0	0.625 0.625 0.312	113	0.258 0.625 0.0	51.1 -21.2 38.0 43.5 119.1
289 Y50G_062_050de	0.375 0.625 0.125	0.625 0.5 0.375	120	0.286 0.625 0.125	52.4 -20.4 26.9 33.8 127.2
290 Y68G_062_037de	0.375 0.625 0.25	0.625 0.375 0.437	131	0.319 0.625 0.25	54.2 -19.1 15.9 24.9 140.0
291 G00B_062_025de	0.375 0.625 0.375	0.625 0.25 0.5	150	0.375 0.625 0.437	57.6 -15.5 4.9 16.3 162.2
292 G25B_062_025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	58.2 -12.1 -20.0 12.3 189.6
293 G50B_062_025de	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.625 0.561	58.7 -9.0 -6.8 11.3 216.9
294 G65B_075_037de	0.375 0.625 0.75	0.75 0.375 0.562	229	0.375 0.75 0.73	63.1 -10.4 -14.5 17.8 234.3
295 G75B_087_050de	0.375 0.625 0.875	0.875 0.5 0.625	240	0.375 0.798 0.875	65.5 -9.9 -20.6 22.9 244.3
296 G80B_100_062de	0.375 0.625 1.0	1.0 0.625 0.687	247	0.375 0.828 1.0	66.9 -8.9 -25.7 27.2 250.7
297 Y50G_075_075de	0.375 0.75 0.0	0.75 0.75 0.375	120	0.241 0.75 0.0	53.0 -30.7 40.3 50.7 172.7
298 Y61G_075_062de	0.375 0.75 0.125	0.75 0.625 0.437	127	0.28 0.75 0.125	54.5 -29.6 29.2 41.6 135.4
299 Y77G_075_050de	0.375 0.75 0.25	0.75 0.5 0.5	136	0.304 0.75 0.25	57.0 -27.1 18.7 33.5 144.0
300 G00B_075_037de	0.375 0.75 0.375	0.75 0.5 0.5	150	0.375 0.75 0.431	60.9 -23.2 7.4 24.4 162.2
301 G11G_075_037de	0.375 0.75 0.5	0.75 0.375 0.562	169	0.375 0.75 0.526	61.5 -20.0 0.1 20.0 173.0
302 G34B_075_037de	0.375 0.75 0.625	0.75 0.375 0.562	191	0.375 0.75 0.597	62.1 -16.5 -5.9 17.6 199.6
303 G50B_075_037de	0.375 0.75 0.75	0.75 0.375 0.562	210	0.375 0.75 0.655	62.5 -13.5 -10.2 16.9 216.9
304 G61B_087_050de	0.375 0.75 0.875	0.875 0.5 0.625	224	0.375 0.875 0.821	66.9 -15.0 -17.7 23.2 229.7
305 G69B_100_062de	0.375 0.75 1.0	1.0 0.625 0.687	233	0.375 1.0 0.996	71.3 -16.1 -25.7 30.3 237.9
306 Y58G_087_087de	0.375 0.875 0.0	0.875 0.875 0.437	125	0.236 0.875 0.0	55.1 -39.9 42.7 58.5 133.0
307 Y68G_087_075de	0.375 0.875 0.125	0.875 0.75 0.5	131	0.263 0.875 0.125	57.3 -38.2 31.9 49.8 140.0
308 Y81G_087_062de	0.375 0.875 0.25	0.875 0.625 0.562	139	0.293 0.875 0.25	59.8 -36.9 21.8 42.8 144.0
309 G00B_087_050de	0.375 0.875 0.375	0.875 0.5 0.625	150	0.375 0.875 0.45	64.2 -31.0 9.9 32.6 158.0
310 G11B_087_050de	0.375 0.875 0.5	0.875 0.5 0.625	164	0.375 0.875 0.55	64.8 -27.7 2.4 27.8 175.0
311 G25B_087_050de	0.375 0.875 0.625	0.875 0.5 0.625	180	0.375 0.875 0.626	65.4 -24.3 -4.1 24.6 189.6
312 G38B_087_050de	0.375 0.875 0.75	0.875 0.5 0.625	196	0.375 0.875 0.691	65.9 -21.0 -9.4 23.0 204.2
313 G50B_087_050de	0.375 0.875 0.875	0.875 0.5 0.625	210	0.375 0.875 0.748	66.4 -18.1 -13.6 22.6 216.9
314 G59B_100_062de	0.375 0.875 1.0	1.0 0.625 0.687	221	0.375 1.0 0.912	70.7 -19.6 -21.0 28.8 227.0
315 Y63G_100_100de	0.375 1.0 0.0	1.0 1.0 0.5	128	0.232 1.0 0.0	57.8 -48.3 45.7 66.5 136.5
316 Y73G_100_087de	0.375 1.0 0.125	1.0 0.875 0.562	134	0.244 1.0 0.125	60.1 -46.7 34.4 58.0 143.5
317 Y85G_100_075de	0.375 1.0 0.25	1.0 0.75 0.625	141	0.282 1.0 0.25	62.6 -46.0 24.7 52.2 151.7
318 G00B_100_062de	0.375 1.0 0.375	1.0 0.625 0.687	150	0.375 1.0 0.469	67.5 -38.8 12.4 40.7 162.2
319 G09B_100_062de	0.375 1.0 0.5	1.0 0.625 0.687	161	0.375 1.0 0.57	68.1 -35.6 4.8 35.9 172.7
320 G19B_100_062de	0.375 1.0 0.625	1.0 0.625 0.687	173	0.375 1.0 0.649	68.6 -32.4 -1.8 32.4 183.2
321 G30B_100_062de	0.375 1.0 0.75	1.0 0.625 0.687	187	0.375 1.0 0.724	69.2 -28.7 -8.2 29.8 195.9
322 G40B_100_062de	0.375 1.0 0.875	1.0 0.625 0.687	199	0.375 1.0 0.786	69.8 -25.5 -12.9 28.6 206.9
323 G50B_100_062de	0.375 1.0 1.0	1.0 0.625 0.687	210	0.375 1.0 0.842	70.2 -22.6 -17.0 28.3 216.9

entrada:  $rgb/cmky \rightarrow rgb_{de}$   
salida: 3D-linealización a  $cmyk^*_{de}$

delta

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 13/22

<i>n</i>	HIC*Fde	rgb_Fde	ict_Fde	hsI_Fde	rgb*Fde	LabCh*Fde	cmyn*Sep.Fde	hsIMde	rgb*Mde	LabCh*Mde			
324	R00Y_050_050de	0.5 0.0 0.0	0.5 0.5 0.5	0.25 390	0.5 0.0 0.127	35.0 35.1 36.1	17.2 40.0 25.4	0.567 0.932 0.871	0.0	375 1.0 0.0	45.6 72.2 34.4	80.0 25.4	
325	R26Y_050_050de	0.5 0.0 0.125	0.5 0.5 0.5	0.25 376	0.5 0.0 0.328	35.1 38.0 6.6	38.6 9.8 0.572	0.928 0.643	0.0	349 1.0 0.0	0.657 46.0 76.1	13.2 77.2 9.8	
326	RO0Y_050_050de	0.5 0.0 0.25	0.5 0.5 0.5	0.25 360	0.368 0.0 0.5	32.8 35.2 4.9	35.5 35.0 0.659	0.942 0.499	0.0	315 0.736 0.0	1.0 41.4 70.4	-9.8 71.1 352.0	
327	B61R_050_050de	0.5 0.0 0.375	0.5 0.5 0.5	0.25 344	0.261 0.0 0.5	30.2 29.9 -9.8	31.5 34.1 0.73	0.959 0.486	0.0	301 0.522 0.0	1.0 36.0 59.9	-19.6 63.0 341.8	
328	B50R_050_050de	0.5 0.0 0.5	0.5 0.5 0.5	0.25 330	0.16 0.0 0.5	27.7 23.8 -14.5	27.9 32.6 0.84	0.99 0.486	0.0	288 0.321 0.0	1.0 31.1 47.7	-29.1 55.9 328.6	
329	B40R_062_062de	0.5 0.0 0.625	0.625 0.625	0.312 319	0.114 0.0 0.625	26.8 24.2 -21.7	32.5 31.8 0.888	1.0 0.376	0.0	279 0.182 0.0	1.0 28.3 38.8	-34.7 52.1 318.1	
330	B34R_075_075de	0.5 0.0 0.75	0.75 0.75	0.375 311	0.048 0.0 0.75	25.9 24.7 -28.8	38.0 31.0 0.594	1.0 0.253	0.0	273 0.064 0.0	1.0 26.5 32.9	-38.4 50.6 310.5	
331	B29R_087_087de	0.5 0.0 0.875	0.875 0.875	0.437 305	0.0 0.02 0.875	25.5 24.7 -35.4	43.1 304.9 0.991	0.981 0.131	0.0	268 0.0 0.022	1.0 25.7 28.2	-40.4 49.3 304.9	
332	B25R_100_100de	0.5 0.0 1.0	1.0 1.0	0.5 300	0.0 0.105 1.0	28.1 23.4 -40.3	46.7 300.1 1.0	0.893 0.0	0.0	264 0.0 0.105	1.0 28.1 23.4	-40.3 46.7 300.1	
333	R23Y_050_050de	0.5 0.125 0.0	0.5 0.5 0.5	0.25 44	0.05 0.083 0.0	37.4 29.6 25.8	39.3 41.0 0.564	0.849 1.0	0.0	38 1.0 0.166	0.0 50.5 59.2	51.6 78.6 41.0	
334	RO0Y_050_037de	0.5 0.125 0.125	0.5 0.375	0.312 390	0.5 0.124 0.22	41.2 27.0 12.9	30.0 25.4 0.545	0.784 0.677	0.0	375 1.0 0.0	0.254 45.6 72.2	34.4 80.0 25.4	
335	R18Y_050_037de	0.5 0.125 0.25	0.5 0.375	0.312 371	0.5 0.124 0.435	41.3 29.2 2.2	29.2 4.3 0.558	0.789 0.507	0.0	339 1.0 0.0	0.827 45.9 77.8	5.8 78.1 4.3	
336	B65R_050_037de	0.5 0.125 0.375	0.5 0.375	0.312 349	0.351 0.0 0.124	38.2 24.1 -5.7	24.7 34.6 0.659	0.793 0.448	0.0	306 0.603 0.0	1.0 37.6 64.3	-15.3 66.1 346.6	
337	B50R_050_037de	0.5 0.125 0.5	0.5 0.375	0.312 330	0.245 0.124 0.5	35.8 17.9 -10.9	20.9 32.6 0.736	0.786 0.43	0.0	288 0.321 0.0	1.0 31.1 47.7	-29.1 55.9 328.6	
338	B38R_062_050de	0.5 0.125 0.625	0.625 0.5	0.375 316	0.192 0.125 0.625	35.0 18.2 -18.0	25.7 31.5 0.78	0.792 0.331	0.0	277 0.135 0.0	1.0 27.9 36.5	-36.1 51.4 315.3	
339	B30R_075_062de	0.5 0.125 0.75	0.75 0.625	0.437 307	0.13 0.125 0.75	33.8 18.7 -25.1	31.3 306.8 0.847	0.814 0.241	0.0	270 0.008 0.0	1.0 25.2 30.0	-40.1 50.1 306.8	
340	B25R_087_075de	0.5 0.125 0.875	0.875 0.75	0.5 300	0.125 0.204 0.875	36.0 17.6 -30.2	35.0 300.1 0.86	0.756 0.124	0.0	264 0.0 0.105	1.0 28.1 23.4	-40.3 46.7 300.1	
341	B20R_100_087de	0.5 0.125 1.0	1.0 0.875	0.562 295	0.125 0.276 1.0	38.4 16.8 -35.3	39.1 295.4 0.863	0.691 0.001	0.0	260 0.0 0.173	1.0 30.2 19.2	-40.4 44.7 295.4	
342	R50Y_050_050de	0.5 0.25 0.0	0.5 0.5 0.5	0.25 60	0.5 0.199 0.0	42.3 19.1 -31.7	37.0 58.8 0.557	0.734 1.0	0.0	53 1.0 0.398	0.0 60.2 38.2	63.4 74.1 58.8	
343	R31Y_050_037de	0.5 0.25 0.125	0.5 0.375	0.312 49	0.5 0.217 0.124	44.2 19.6 -20.7	28.5 46.6 0.54	0.705 0.071	0.0	43 1.0 0.246	0.0 53.5 52.2	55.3 76.1 46.6	
344	RO0Y_050_025de	0.5 0.25 0.25	0.5 0.25	0.375 390	0.5 0.249 0.313	47.5 18.0 -8.6	20.0 30.0 0.534	0.65 0.549	0.0	375 1.0 0.0	0.254 45.6 72.2	34.4 80.0 25.4	
345	RO0Y_050_025de	0.5 0.25 0.375	0.5 0.25	0.375 360	0.434 0.249 0.5	46.4 17.6 -2.4	17.7 35.2 0.591	0.65 0.41	0.0	315 0.736 0.0	1.0 41.4 70.4	-9.8 71.1 352.0	
346	B50R_050_025de	0.5 0.25 0.5	0.5 0.25	0.375 330	0.33 0.249 0.5	43.8 11.9 -7.2	13.9 32.6 0.675	0.632 0.39	0.0	288 0.321 0.0	1.0 31.1 47.7	-29.1 55.9 328.6	
347	B34R_062_037de	0.5 0.25 0.625	0.625 0.375	0.437 311	0.274 0.25 0.625	42.9 12.3 -14.4	19.0 310.5 0.70	0.632 0.298	0.0	273 0.064 0.0	1.0 26.5 32.9	-38.4 50.6 310.5	
348	B25R_075_050de	0.5 0.25 0.75	0.75 0.5	0.5 300	0.25 0.302 0.75	44.0 11.7 -20.1	23.3 300.1 0.72	0.598 0.205	0.0	264 0.0 0.105	1.0 28.1 23.4	-40.3 46.7 300.1	
349	B19R_087_062de	0.5 0.25 0.875	0.875 0.625	0.562 293	0.25 0.373 0.875	46.4 11.0 -25.2	27.5 293.5 0.723	0.541 0.105	0.0	259 0.0 0.198	1.0 31.1 17.6	-40.4 44.1 293.5	
350	B15R_100_075de	0.5 0.25 1.0	1.0 0.75	0.625 289	0.25 0.436 1.0	48.5 10.8 -30.1	32.0 289.7 0.724	0.5 0.005	0.0	256 0.0 0.248	1.0 32.8 14.4	-40.2 42.7 289.7	
351	R76Y_050_050de	0.5 0.375 0.0	0.5 0.5 0.5	0.25 76	0.5 0.302 0.0	47.6 8.9 -37.9	38.9 76.7 0.544	0.599 0.996	0.0	66 1.0 0.604	0.0 70.9 75.9	77.9 76.7 76.7	
352	R68Y_050_037de	0.5 0.375 0.125	0.5 0.375	0.312 71	0.5 0.328 0.124	49.4 9.2 -26.9	28.4 71.1 0.533	0.575 0.797	0.0	62 1.0 0.543	0.0 67.4 71.9	75.9 71.1 71.1	
353	R50Y_050_025de	0.5 0.375 0.25	0.5 0.25	0.375 60	0.5 0.349 0.249	51.1 9.5 -15.8	18.5 58.8 0.531	0.553 0.62	0.0	53 1.0 0.398	0.0 60.2 63.4	74.1 58.8 58.8	
354	RO0Y_050_012de	0.5 0.375 0.375	0.5 0.125	0.437 390	0.5 0.375 0.406	53.7 9.0 -4.3	10.0 25.4 0.534	0.509 0.45	0.0	375 1.0 0.0	0.254 45.6 72.2	34.4 80.0 25.4	
355	B50R_050_012de	0.5 0.375 0.5	0.5 0.125	0.437 330	0.415 0.375 0.5	51.9 5.9 -3.6	6.9 328.6 0.618	0.497 0.38	0.0	288 0.321 0.0	1.0 31.1 47.7	-29.1 55.9 328.6	
356	B25R_062_025de	0.5 0.375 0.625	0.625 0.25	0.5 300	0.375 0.401 0.625	52.0 5.8 -10.0	11.6 300.1 0.64	0.487 0.291	0.0	264 0.0 0.105	1.0 28.1 23.4	-40.3 46.7 300.1	
357	B15R_075_037de	0.5 0.375 0.75	0.75 0.375	0.562 289	0.375 0.468 0.75	54.2 5.4 -15.0	16.0 289.7 0.64	0.453 0.199	0.0	256 0.0 0.248	1.0 32.8 14.4	-40.2 42.7 289.7	
358	B11R_087_050de	0.5 0.375 0.875	0.875 0.5	0.625 284	0.375 0.526 0.875	56.2 5.4 -20.2	20.9 285.0 0.641	0.421 0.103	0.0	252 0.0 0.302	1.0 34.7 10.8	-40.4 41.8 285.0	
359	B09R_100_062de	0.5 0.375 1.0	1.0 0.625	0.687 281	0.375 0.584 1.0	58.3 5.4 -25.2	25.8 282.1 0.639	0.387 0.008	0.0	250 0.0 0.335	1.0 35.9 8.7	-40.4 41.3 282.1	
360	Y00G_050_050de	0.5 0.375 0.0	0.5 0.5 0.5	0.25 90	0.5 0.439 0.0	54.0 -1.8	45.2 45.2 0.531	0.448 0.991	0.0	83 1.0 0.878	0.0 83.6 83.6	-3.6 90.4 90.4	
361	Y00G_050_037de	0.5 0.375 0.125	0.5 0.375	0.312 90	0.5 0.454 0.124	55.5 -1.3	33.9 33.9 0.52	0.436 0.814	0.0	83 1.0 0.878	0.0 83.6 83.6	-3.6 90.4 90.4	
362	Y00G_050_025de	0.5 0.375 0.25	0.5 0.25	0.375 90	0.5 0.469 0.249	57.0 -0.9	22.6 22.6 0.519	0.421 0.655	0.0	83 1.0 0.878	0.0 83.6 83.6	-3.6 90.4 90.4	
363	Y00G_050_012de	0.5 0.375 0.375	0.5 0.125	0.437 90	0.5 0.484 0.375	58.5 -0.4	11.3 11.3 0.524	0.403 0.506	0.0	83 1.0 0.878	0.0 83.6 83.6	-3.6 90.4 90.4	
364	NW_050a	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	60.0 0.0	0.0 0.0 0.0	0.54 0.382	0.356	0.0	360 1.0 1.0	0.0 95.6 0.0	0.0 0.0 0.0
365	B00R_062_012de	0.5 0.5 0.625	0.625 0.125	0.562 270	0.5 0.557 0.625	61.9 0.1 -5.0	5.0 271.7 0.531	0.319 0.187	0.0	242 0.0 0.458	1.0 40.2 1.2	-40.6 40.6 271.7	
366	B00R_075_025de	0.5 0.5 0.75	0.75 0.25	0.625 270	0.5 0.614 0.75	63.9 0.3 -10.1	10.1 271.7 0.529	0.287 0.099	0.0	242 0.0 0.458	1.0 40.2 1.2	-40.6 40.6 271.7	
367	B00R_100_050de	0.5 0.5 1.0	1.0 0.5	0.75 270	0.5 0.671 0.875	65.9 0.4 -15.2	15.2 271.7 0.529	0.252 0.01	0.0	242 0.0 0.458	1.0 40.2 1.2	-40.6 40.6 271.7	
368	B00R_100_050de	0.5 0.5 1.0	1.0 0.5	0.75 270	0.5 0.729 1.0	67.9 0.6 -20.3	20.3 271.7 0.53	0.252 0.01	0.0	242 0.0 0.458	1.0 40.2 1.2	-40.6 40.6 271.7	
369	Y18G_062_062de	0.5 0.625 0.0	0.625 0.625	0.312 101	0.424 0.625 0.57	57.6 -13.3	49.4 51.2 105.1	0.567 0.322	0.096	108 0.678 1.0	0.0 77.6 72.0	-21.4 82.0 105.1	
370	Y23G_062_050de	0.5 0.625 0.125	0.625 0.5	0.375 104	0.427 0.625 0.125	58.3 -12.5	37.1 39.2 108.6	0.565 0.322	0.083	113 0.605 1.0	0.0 74.5 74.3	-25.0 78.4 108.6	
371	Y31G_062_037de	0.5 0.625 0.25	0.625 0.375	0.437 109	0.375 0.725 0.5	58.8 -2.2 22.5	49.5 54.4 114.4	0.619 0.226	0.096	120 0.493 1.0	0.0 70.3 72.6	-30.0 66.1 72.6	
372	Y50G_062_025de	0.5 0.625 0.375	0.625 0.125	0.437 113	0.383 0.725 0.125	60.0 -21.2 38.0	43.5 119.1 0.606	0.22 0.0838	0.0	125 0.414 1.0	0.0 67.2 67.6	-33.9 66.1 72.7	
373	G00B_062_012de	0.5 0.625 0.5	0.625 0.5	0.375 120	0.411 0.725 0.5	61.3 -20.4 26.9	33.8 127.2 0.61	0.205 0.699	0.0	131 0.322 1.0	0.0 62.6 67.6	-40.9 53.8 67.6	
374	G50B_062_012de	0.5 0.625 0.625	0.625 0.25	0.562 210	0.5 0.625 0.593	63.8 -4.5 -3.4	5.6 216.9 0.546	0.284 0.296	0.0	139 0.184 1.0	0.0 56.4 64.6	-40.	

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 14/22

n	HIC*Fde	rgb_Fde	ict_Fde	hsI_Fde	rgb*Fde	LabCh*Fde	cmyn*Sep.Fde	hsIMde	rgb*Mde	LabCh*Mde										
405	R00Y_062_062de	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.159	37.6	45.1	21.5	50.0	25.4	0.446	0.94	0.851	0.0
406	R31Y_062_062de	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.356	37.8	46.9	11.0	48.2	13.2	0.447	0.937	0.634	0.0
407	R11Y_062_062de	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.624	37.9	47.5	-0.1	49.5	0.456	0.941	0.426	0.0	
408	B69R_062_062de	0.625	0.0	0.375	0.625	0.625	0.312	353	0.432	0.0	0.625	34.2	42.8	-7.2	43.4	0.504	0.601	0.958	0.4	
409	B59R_062_062de	0.625	0.0	0.5	0.625	0.625	0.312	341	0.296	0.0	0.625	31.0	35.7	-13.7	38.3	0.390	0.697	0.97	0.377	
410	B50R_062_062de	0.625	0.0	0.625	0.625	0.625	0.312	330	0.201	0.0	0.625	28.5	29.8	-18.2	34.9	0.328	0.781	0.984	0.373	
411	B42R_075_075de	0.625	0.0	0.75	0.75	0.75	0.375	321	0.161	0.0	0.75	27.5	30.2	-25.3	39.4	0.320	0.848	1.0	0.269	
412	B36R_087_087de	0.625	0.0	0.875	0.875	0.875	0.375	314	0.092	0.0	0.875	27.0	30.7	-32.4	44.7	0.314	0.901	0.994	0.135	
413	B31R_100_100de	0.625	0.0	1.0	1.0	1.0	0.5	308	0.022	0.0	1.0	25.5	30.7	-39.7	50.3	0.307	0.977	0.999	0.0	
414	R18Y_062_062de	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.072	0.0	39.5	39.6	30.6	50.1	0.377	0.442	0.865	1.0	
415	R00Y_062_050de	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.252	43.9	36.1	17.2	40.0	0.418	0.79	0.65	0.0	
416	R26Y_062_050de	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.453	44.0	38.0	6.6	38.6	0.98	0.426	0.795	0.492	
417	R00Y_062_050de	0.625	0.125	0.375	0.625	0.5	0.375	360	0.493	0.125	0.625	41.8	35.2	-4.9	35.5	0.526	0.811	0.364	0.0	
418	B61R_062_050de	0.625	0.125	0.5	0.625	0.5	0.375	344	0.386	0.125	0.625	39.1	29.9	-9.8	31.5	0.348	0.81	0.345	0.0	
419	B50R_062_050de	0.625	0.125	0.625	0.625	0.5	0.375	330	0.285	0.125	0.625	36.6	23.8	-14.5	27.9	0.328	0.703	0.802	0.334	
420	B40R_075_062de	0.625	0.125	0.75	0.75	0.625	0.437	319	0.239	0.125	0.75	35.7	24.2	-21.7	32.5	0.318	0.737	0.804	0.227	
421	B34R_087_075de	0.625	0.125	0.875	0.875	0.75	0.5	311	0.173	0.125	0.875	34.9	24.7	-28.8	38.0	0.305	0.792	0.811	0.116	
422	B29R_100_087de	0.625	0.125	1.0	1.0	0.875	0.562	305	0.125	0.145	1.0	34.4	24.7	-35.4	43.1	0.304	0.855	0.81	0.0	
423	R38Y_062_062de	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.188	0.0	44.1	29.5	36.5	46.9	0.510	0.437	0.749	1.0	
424	R23Y_062_050de	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.208	0.125	46.3	29.6	25.8	39.3	0.410	0.726	0.763	0.0	
425	R00Y_062_037de	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.345	50.1	27.0	12.9	30.0	0.524	0.401	0.657	0.522	
426	R18Y_062_037de	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.56	50.2	29.2	2.2	29.2	0.415	0.668	0.372	0.0	
427	B65R_062_037de	0.625	0.25	0.5	0.625	0.375	0.437	349	0.476	0.25	0.625	47.1	24.1	-5.7	24.7	0.436	0.537	0.684	0.329	
428	B50R_062_037de	0.625	0.25	0.625	0.625	0.375	0.437	330	0.37	0.25	0.625	44.7	17.9	-10.9	20.9	0.328	0.642	0.662	0.305	
429	B38R_075_050de	0.625	0.25	0.75	0.75	0.5	0.5	316	0.317	0.25	0.75	43.9	18.2	-18.0	25.7	0.315	0.672	0.658	0.205	
430	B30R_087_062de	0.625	0.25	0.875	0.875	0.625	0.562	307	0.255	0.25	0.875	42.7	18.7	-25.1	31.3	0.308	0.655	0.106	0.0	
431	B25R_100_075de	0.625	0.25	1.0	1.0	0.75	0.625	300	0.25	0.329	1.0	44.9	17.6	-30.2	35.0	0.301	0.717	0.593	0.0	
432	R61Y_062_062de	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.308	0.0	49.5	42.7	66.6	42.6	0.426	0.629	0.996	0.0	
433	R50Y_062_050de	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.324	0.125	51.2	19.1	31.7	37.0	0.58	0.411	0.602	0.79	
434	R31Y_062_037de	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.342	0.25	53.1	19.6	20.7	28.5	0.466	0.399	0.579	0.607	
435	R00Y_062_025de	0.625	0.375	0.375	0.625	0.5	0.375	390	0.625	0.375	0.438	56.4	18.0	8.6	20.0	0.524	0.398	0.522	0.423	
436	R00Y_062_025de	0.625	0.375	0.5	0.625	0.25	0.5	360	0.559	0.375	0.625	55.3	17.6	-2.4	17.7	0.520	0.458	0.538	0.303	
437	B50R_062_025de	0.625	0.375	0.625	0.625	0.25	0.5	330	0.455	0.375	0.625	52.7	11.9	-7.2	13.9	0.328	0.626	0.568	0.295	
438	B34R_075_037de	0.625	0.375	0.75	0.75	0.375	0.437	311	0.399	0.375	0.75	51.9	12.3	-14.4	19.0	0.310	0.614	0.527	0.199	
439	B25R_087_050de	0.625	0.375	0.875	0.875	0.5	0.625	300	0.375	0.427	0.875	52.9	11.7	-20.1	23.3	0.301	0.632	0.491	0.104	
440	B19R_100_062de	0.625	0.375	1.0	1.0	0.625	0.687	293	0.375	0.498	1.0	55.3	11.0	-25.2	27.5	0.293	0.633	0.453	0.006	
441	R81Y_062_062de	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.405	0.0	54.8	8.5	49.0	49.8	0.415	0.494	0.985	0.0	
442	R76Y_062_050de	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.427	0.125	56.5	8.9	37.9	38.9	0.404	0.48	0.806	0.0	
443	R68Y_062_037de	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.453	0.25	58.3	9.2	26.9	28.4	0.191	0.459	0.644	0.0	
444	R50Y_062_025de	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.474	0.375	60.0	9.5	15.8	18.5	0.395	0.44	0.495	0.0	
445	R00Y_062_012de	0.625	0.5	0.5	0.625	0.125	0.5	390	0.625	0.531	0.625	62.0	9.0	4.3	10.0	0.402	0.407	0.335	0.0	
446	B50R_062_012de	0.625	0.5	0.625	0.625	0.125	0.5	330	0.54	0.5	0.625	60.8	5.9	-3.6	6.9	0.328	0.49	0.41	0.278	
447	B38R_075_025de	0.625	0.5	0.75	0.75	0.25	0.625	300	0.5	0.526	0.75	60.9	5.8	-10.0	11.6	0.301	0.52	0.401	0.194	
448	B15R_087_037de	0.625	0.5	0.875	0.875	0.375	0.687	289	0.5	0.593	0.875	63.1	5.4	-15.0	16.0	0.289	0.516	0.362	0.102	
449	B11R_100_050de	0.625	0.5	1.0	1.0	0.5	0.75	284	0.5	0.651	1.0	65.1	5.4	-20.2	20.9	0.285	0.519	0.323	0.009	
450	Y00G_062_062de	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.549	0.0	61.4	-2.2	56.5	56.5	0.401	0.354	0.978	0.0	
451	Y00G_062_050de	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.564	0.125	62.9	-1.8	45.2	45.2	0.392	0.339	0.815	0.0	
452	Y00G_062_037de	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.579	0.25	64.4	-1.3	33.9	33.9	0.387	0.322	0.668	0.0	
453	Y00G_062_025de	0.625	0.625	0.375	0.625	0.5	0.375	90	0.625	0.594	0.375	65.9	-0.9	22.6	22.6	0.388	0.306	0.532	0.0	
454	Y00G_062_012de	0.625	0.625	0.5	0.625	0.125	0.5	60	0.625	0.605	0.5	67.4	-0.4	11.3	11.3	0.399	0.286	0.399	0.0	
455	NW_062ap	0.625	0.625	0.625	0.625	0.25	0.625	360	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.417	0.26	0.26	0.0	
456	B00R_075_012de	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.682	0.75	70.8	0.1	-5.0	5.0	0.271	0.412	0.236	0.176	
457	B00R_087_025de	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.739	0.875	72.8	0.3	-10.1	10.1	0.271	0.408	0.21	0.093	
458	B00R_100_037de	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.796	1.0	74.8	0.4	-15.2	15.2	0.271	0.406	0.106	0.0	
459	Y15G_075_075de	0.625	0.75	0.0	0.75	0.75	0.375	99	0.546	0.75	0.0	66.0	-14.0	61.7	63.3	0.207				

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 15/22

n	HIC*Fde	rgb_Fde	ict_Fde	hsI_Fde	rgb*Fde	LabCh*Fde	cmyn*Sep.Fde	hsIMde	rgb*Mde	LabCh*Mde
486	R00Y_075_075de	0.75 0.0 0.0	0.75 0.75 0.75	0.375 390	0.75 0.0 0.191	40.3 54.1	25.8 60.0	25.4 0.317	0.955 0.803	0.0
487	R35Y_075_075de	0.75 0.0 0.125	0.75 0.75 0.75	0.375 381	0.75 0.0 0.384	40.5 55.7	15.4 57.8	15.4 0.318	0.953 0.6	0.0
488	R18Y_075_075de	0.75 0.0 0.25	0.75 0.75 0.75	0.375 371	0.75 0.0 0.62	40.5 58.4	4.4 58.5	4.3 0.321	0.957 0.405	0.0
489	R00Y_075_075de	0.75 0.0 0.375	0.75 0.75 0.75	0.375 360	0.552 0.0 0.75	37.1 52.8	-7.3 53.3	352.0 0.475	0.97 0.29	0.0
490	B65R_075_075de	0.75 0.0 0.5	0.75 0.75 0.75	0.375 349	0.452 0.0 0.75	34.3 48.2	-11.4 49.5	346.6 0.572	0.984 0.294	0.0
491	B57R_075_075de	0.75 0.0 0.625	0.75 0.75 0.75	0.375 339	0.33 0.0 0.75	31.7 41.6	-17.5 45.1	337.1 0.667	0.982 0.267	0.0
492	B50R_075_075de	0.75 0.0 0.75	0.75 0.75 0.75	0.375 330	0.241 0.0 0.75	29.4 35.8	-21.8 41.9	328.6 0.738	0.985 0.261	0.0
493	B43R_087_087de	0.75 0.0 0.875	0.875 0.875	0.437 322	0.201 0.0 0.875	28.1 35.9	-29.0 46.2	321.0 0.803	0.999 0.145	0.0
494	B38R_100_100de	0.75 0.0 1.0	1.0 1.0 0.5	0.316	0.135 0.0 1.0	27.9 36.5	-36.1 51.4	315.3 0.864	1.0 0.0	0.0
495	R15Y_075_075de	0.75 0.125 0.0	0.75 0.75 0.75	0.375 39	0.75 0.051 0.0	41.6 49.9	35.6 61.3	35.5 0.313	0.899 0.999	0.0
496	R00Y_075_062de	0.75 0.125 0.125	0.75 0.625 0.437	0.390	0.75 0.125 0.284	46.5 45.1	21.5 50.0	25.4 0.288	0.815 0.63	0.0
497	R31Y_075_062de	0.75 0.125 0.25	0.75 0.625 0.437	0.379	0.75 0.125 0.481	46.7 46.9	11.0 48.2	13.2 0.292	0.818 0.48	0.0
498	R11Y_075_062de	0.75 0.125 0.375	0.75 0.625 0.437	0.367	0.75 0.125 0.749	46.8 49.5	-0.1 49.5	359.8 0.303	0.826 0.283	0.0
499	B69R_075_062de	0.75 0.125 0.5	0.75 0.625 0.437	0.353	0.557 0.125 0.75	43.1 42.8	-7.2 43.4	350.4 0.455	0.831 0.264	0.0
500	B59R_075_062de	0.75 0.125 0.625	0.75 0.625 0.437	0.341	0.421 0.125 0.75	39.9 35.7	-13.7 38.3	339.0 0.581	0.829 0.243	0.0
501	B50R_075_062de	0.75 0.125 0.75	0.75 0.625 0.437	0.330	0.326 0.125 0.75	37.5 29.8	-18.2 34.9	328.6 0.668	0.82 0.232	0.0
502	B42R_087_075de	0.75 0.125 0.875	0.875 0.75 0.5	0.321	0.286 0.125 0.875	36.4 30.2	-25.3 39.4	320.0 0.706	0.823 0.12	0.0
503	B36R_100_087de	0.75 0.125 1.0	1.0 0.875 0.562	0.314	0.217 0.125 1.0	35.9 30.7	-32.4 44.7	313.4 0.739	0.812 0.0	0.0
504	R31Y_075_075de	0.75 0.25 0.0	0.75 0.75 0.375	0.49	0.75 0.184 0.0	46.2 39.2	41.5 57.1	46.6 0.311	0.772 0.995	0.0
505	R18Y_075_062de	0.75 0.25 0.125	0.75 0.625 0.437	0.41	0.75 0.197 0.125	48.4 39.6	30.6 50.1	37.7 0.284	0.765 0.762	0.0
506	R00Y_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	0.390	0.75 0.25 0.377	52.8 36.1	17.2 40.0	25.4 0.271	0.698 0.52	0.0
507	R26Y_075_050de	0.75 0.25 0.375	0.75 0.5 0.5	0.376	0.75 0.25 0.578	53.0 38.0	6.6 38.6	9.8 0.279	0.706 0.375	0.0
508	R00Y_075_050de	0.75 0.25 0.5	0.75 0.5 0.5	0.360	0.618 0.25 0.75	50.7 35.2	-4.9 35.5	352.0 0.385	0.696 0.229	0.0
509	B61R_075_050de	0.75 0.25 0.625	0.75 0.5 0.5	0.344	0.511 0.25 0.75	48.0 29.9	-9.8 31.5	341.8 0.487	0.707 0.228	0.0
510	B50R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	0.330	0.41 0.25 0.75	45.5 23.8	-14.5 27.9	328.6 0.6	0.69 0.212	0.0
511	B40R_087_062de	0.75 0.25 0.875	0.875 0.875 0.625	0.362	0.364 0.25 0.875	44.6 24.2	-21.7 32.5	318.1 0.641	0.689 0.104	0.0
512	B34R_100_075de	0.75 0.25 1.0	1.0 0.75 0.625	0.311	0.298 0.25 1.0	43.8 24.7	-28.8 38.0	310.5 0.676	0.677 0.0	0.0
513	R50Y_075_050de	0.75 0.375 0.0	0.75 0.75 0.375	0.360	0.75 0.298 0.0	51.2 28.7	47.5 55.5	58.8 0.304	0.659 0.99	0.0
514	R38Y_075_062de	0.75 0.375 0.125	0.75 0.625 0.437	0.353	0.75 0.313 0.125	53.0 29.5	36.5 46.9	51.0 0.285	0.645 0.798	0.0
515	R23Y_075_050de	0.75 0.375 0.25	0.75 0.5 0.5	0.344	0.75 0.333 0.25	55.2 29.6	25.8 39.3	41.0 0.268	0.637 0.625	0.0
516	R00Y_075_037de	0.75 0.375 0.375	0.75 0.5 0.5	0.360	0.75 0.375 0.47	59.0 27.0	12.9 30.0	25.4 0.264	0.577 0.428	0.0
517	R18Y_075_037de	0.75 0.375 0.5	0.75 0.5 0.5	0.371	0.75 0.375 0.685	59.1 29.2	2.2 29.2	4.3 0.276	0.582 0.271	0.0
518	B65R_075_037de	0.75 0.375 0.625	0.75 0.5 0.5	0.349	0.601 0.375 0.75	56.0 24.1	-5.7 24.7	346.6 0.398	0.56 0.211	0.0
519	B50R_075_037de	0.75 0.375 0.75	0.75 0.5 0.5	0.330	0.495 0.375 0.75	53.6 17.9	-10.9 20.9	328.6 0.515	0.56 0.205	0.0
520	B38R_087_050de	0.75 0.375 0.875	0.875 0.875 0.5	0.362	0.442 0.375 0.875	52.9 18.2	-18.0 25.7	315.3 0.56	0.555 0.1	0.0
521	B30R_100_062de	0.75 0.375 1.0	1.0 0.625 0.687	0.307	0.38 0.375 1.0	51.6 18.7	-25.1 31.3	306.8 0.616	0.551 0	0.0
522	R68Y_075_075de	0.75 0.5 0.0	0.75 0.75 0.375	0.375	0.50 0.407 0.0	56.6 18.4	53.9 56.9	71.1 0.298	0.544 0.988	0.0
523	R61Y_075_062de	0.75 0.5 0.125	0.75 0.625 0.437	0.367	0.75 0.433 0.125	58.4 18.4	42.7 46.5	66.6 0.286	0.526 0.82	0.0
524	R50Y_075_050de	0.75 0.5 0.25	0.75 0.5 0.5	0.360	0.75 0.449 0.25	60.1 19.1	31.7 37.0	58.8 0.274	0.513 0.664	0.0
525	R31Y_075_037de	0.75 0.5 0.375	0.75 0.5 0.5	0.352	0.75 0.467 0.375	62.0 19.6	20.7 28.5	46.6 0.266	0.499 0.515	0.0
526	R00Y_075_025de	0.75 0.5 0.5	0.75 0.25 0.625	0.360	0.75 0.5 0.653	65.3 18.0	8.6 20.0	25.4 0.269	0.457 0.339	0.0
527	R00Y_075_025de	0.75 0.5 0.625	0.75 0.25 0.625	0.360	0.684 0.5 0.75	64.2 17.6	-2.4 17.7	352.0 0.324	0.446 0.198	0.0
528	B50R_075_025de	0.75 0.5 0.75	0.75 0.25 0.625	0.330	0.58 0.5 0.75	61.6 11.9	-7.2 13.9	328.6 0.434	0.428 0.188	0.0
529	B34R_087_037de	0.75 0.5 0.875	0.875 0.875 0.375	0.367	0.524 0.5 0.875	60.8 12.3	-14.4 19.0	310.5 0.479	0.434 0.098	0.0
530	B25R_100_050de	0.75 0.5 1.0	1.0 0.5 0.75	0.300	0.5 0.552 1.0	61.8 11.7	-20.1 23.3	300.1 0.501	0.411 0.005	0.0
531	R85Y_075_075de	0.75 0.625 0.0	0.75 0.75 0.375	0.381	0.75 0.513 0.0	62.2 8.1	60.3 60.9	82.2 0.293	0.431 0.988	0.0
532	R81Y_075_062de	0.75 0.625 0.125	0.75 0.625 0.437	0.379	0.75 0.53 0.125	63.8 8.5	49.0 49.8	80.0 0.283	0.424 0.837	0.0
533	R76Y_075_050de	0.75 0.625 0.25	0.75 0.5 0.5	0.366	0.75 0.552 0.25	65.4 8.9	37.9 38.9	76.7 0.275	0.411 0.695	0.0
534	R68Y_075_037de	0.75 0.625 0.375	0.75 0.5 0.5	0.362	0.75 0.578 0.375	67.2 9.2	26.9 28.4	71.1 0.27	0.395 0.557	0.0
535	R50Y_075_025de	0.75 0.625 0.5	0.75 0.25 0.625	0.360	0.75 0.599 0.5	68.9 9.5	15.8 18.5	58.8 0.272	0.38 0.418	0.0
536	R00Y_075_012de	0.75 0.625 0.625	0.75 0.125 0.687	0.390	0.75 0.625 0.656	71.9 9.0	4.3 10.0	25.4 0.28	0.335 0.255	0.0
537	B50R_075_012de	0.75 0.625 0.75	0.75 0.125 0.687	0.390	0.665 0.625 0.75	69.7 5.9	-3.6 6.9	328.6 0.362	0.3 0.177	0.0
538	B25R_087_025de	0.75 0.625 0.875	0.875 0.25 0.75	0.300	0.625 0.651 0.875	69.8 5.8	-10.0 11.6	300.1 0.393	0.287 0.094	0.0
539	B15R_100_037de	0.75 0.625 1.0	1.0 0.375 0.812	0.289	0.625 0.718 1.0	72.0 5.4	-15.0 16.0	289.7 0.396	0.247 0.008	0.0
540	Y00G_075_050de	0.75 0.75 0.125	0.75 0.625 0.437	0.360	0.75 0.659 0.0	68.8 2.7	67.8 92.3	285.0 0.285	0.269 0.986	0.0
541	Y00G_075_062de	0.75 0.75 0.125	0.75 0.625 0.437	0.360	0.75 0.674 0.125	70.3 -2.2	56.5 56.5	92.3 0.274	0.262 0.852	0.0
542	Y00G_075_050de	0.75 0.75 0.25	0.75 0.5 0.5	0.360	0.75 0.689 0.25	71.8 -1.8	45.2 45.2	92.3 0.268	0.252 0.724	0.0
543	Y00G_075_037de	0.75 0.75 0.375	0.75 0.5 0.5	0.362	0.75 0.700 0.375	73.3 -1.3	33.9 33.9	92.3 0.267	0.24 0.591	0.0
544	Y00G_075_025de	0.75 0.75 0.5	0.75 0.25 0.625	0.362	0.75 0.719 0.5	74.8 -0.9	22.6 22.6	92.3 0.272	0.226 0.465	0.0
545	Y00G_075_012de	0.75 0.75 0.625	0.75 0.125 0.687	0.360	0.75 0.734 0.625	76.3 -0.4	11.3 11.3	92.3 0.282	0.206 0.329	0.0
546	NW_075de	0.75 0.75 0.75	0.75 0.5 0.75	0.360	0.75 0.735 0.75	77.8 0.0	0.0 0.0	0.0 0.299	0.181 0.177	0.0
547	B00R_087_012de	0.75 0.75 0.875	0.875 0.875 0.125	0.270	0.75 0.807 0.875	79.7 0.1	-5.0 5.0	271.7 0.292	0.159 0.094	0.0
548	B00R_100_025de	0.75 0.75 1.0	1.0 0.25 0.875	0.270	0.75 0.864 1.0	81.7 0.3	-10.1 10.1	271.7 0.289	0.133 0.009	0.0
549	Y13G_087_087de	0.75 0.875 0.0	0.875 0.875 0.437	0.360	0.663 0.875 0.0	73.9 -15.1	73.4 75.0	101.6 0.327	0.112 0.988	0.0
550	Y15G_087_075de	0.75 0.875 0.125	0.875 0.75 0.5	0.360	0.671 0.875 0.125	74.9 -14.0	61.7 63.3	102.7 0.317	0.117 0.861	0.0
551	Y18G_087_062de	0.75 0.875 0.25	0.875 0.625 0.562	0.360	0.674 0					

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 16/22

gráfico TS78; ME16(ISO 9241-306), 3(ISO/IEC 15775)  
colores y diferencia en color,  $\Delta E^*$ , 3D=1, de=1, cmyk\*

entrada:  $rgb/cmyk \rightarrow rgb_{de}$   
salida: 3D-linealización a  $cmyk^*_{de}$

n	HIC*Fde	rgb_Fde	ict_Fde	hsI_Fde	rgb*Fde	LabCh*Fde	cmyn*Sep.Fde	hsIMde	rgb*IMde	LabCh*IMde
567	R00Y_087_087de	0.875 0.0 0.0	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9 63.1 30.1	70.0 25.4 0.173	0.986 0.785 0.0	375 1.0 0.0	45.6 72.2 34.4
568	R36Y_087_087de	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.424	43.2 64.8 19.2	67.6 16.5 0.175	0.983 0.578 0.0	360 1.0 0.0	48.5 74.1 22.0
569	R23Y_087_087de	0.875 0.0 0.25	0.875 0.875 0.437	374	0.875 0.0 0.627	43.2 67.2 9.0	67.8 7.6 0.175	0.986 0.402 0.0	345 1.0 0.0	45.9 76.8 10.3
570	R08Y_087_087de	0.875 0.0 0.375	0.875 0.875 0.437	365	0.875 0.0 0.875	42.4 67.2 -2.7	67.3 35.7 0.236	0.981 0.166 0.0	326 0.925 0.0	45.0 76.8 -3.1
571	B70R_087_087de	0.875 0.0 0.5	0.875 0.875 0.437	355	0.65 0.0 0.875	39.4 61.8 -8.3	62.4 352.3 0.368	0.971 0.145 0.0	315 0.742 0.0	41.6 70.7 -9.5
572	B63R_087_087de	0.875 0.0 0.625	0.875 0.875 0.437	346	0.485 0.0 0.875	35.1 54.0 -15.7	56.2 343.7 0.529	0.996 0.16 0.0	303 0.554 0.0	36.6 61.7 -17.9
573	B56R_087_087de	0.875 0.0 0.75	0.875 0.875 0.437	338	0.371 0.0 0.875	32.7 47.7 -21.0	52.2 336.1 0.63	0.99 0.142 0.0	295 0.424 0.0	40.0 33.8 -24.0
574	B50R_087_087de	0.875 0.0 0.875	0.875 0.875 0.437	330	0.281 0.0 0.875	30.2 41.8 -25.5	48.9 328.6 0.706	0.99 0.133 0.0	288 0.321 0.0	31.1 47.7 -29.1
575	B44R_100_100de	0.875 0.0 1.0	1.0 1.0 0.5	323	0.246 0.0 1.0	28.8 41.8 -32.7	53.1 321.9 0.752	1.0 0.0 0.0	283 0.246 0.0	28.8 41.8 -32.7
576	R13Y_087_087de	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.038 0.0	43.9 59.5 40.7	72.2 34.3 0.171	0.947 1.0 0.0	32 1.0 0.044 0.0	46.6 68.0 8.5
577	R00Y_087_075de	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.316	49.2 54.1 25.8	60.0 25.4 0.138	0.847 0.628 0.0	375 1.0 0.0	25.4 54.6 72.2
578	R35Y_087_075de	0.875 0.125 0.25	0.875 0.75 0.5	381	0.875 0.125 0.509	49.4 55.7 15.4	57.8 15.4 0.142	0.847 0.472 0.0	359 1.0 0.0	51.2 45.9 74.3
579	R18Y_087_075de	0.875 0.125 0.375	0.875 0.75 0.5	371	0.875 0.125 0.745	49.4 58.4 4.4	58.5 4.3 0.147	0.854 0.286 0.0	339 1.0 0.0	8.8 45.9 77.8
580	R00Y_087_075de	0.875 0.125 0.5	0.875 0.75 0.5	360	0.677 0.125 0.875	46.0 52.8 -7.3	53.3 352.0 0.321	0.842 0.143 0.0	315 0.736 0.0	41.4 70.4 -9.8
581	B65R_087_075de	0.875 0.125 0.625	0.875 0.75 0.5	349	0.577 0.125 0.875	43.2 48.2 -11.4	49.5 346.6 0.423	0.844 0.146 0.0	306 0.603 0.0	37.6 64.3 -15.3
582	B57R_087_075de	0.875 0.125 0.75	0.875 0.75 0.5	339	0.455 0.125 0.875	40.7 41.6 -17.5	45.1 337.1 0.537	0.843 0.128 0.0	296 0.44 0.0	34.2 55.4 -23.3
583	B50R_087_075de	0.875 0.125 0.875	0.875 0.75 0.5	330	0.366 0.125 0.875	38.3 35.8 -21.8	41.9 328.6 0.635	0.836 0.122 0.0	288 0.321 0.0	31.1 47.7 -29.1
584	B43R_100_087de	0.875 0.125 1.0	1.0 0.875 0.562	322	0.326 0.125 1.0	37.1 35.9 -29.0	46.2 321.0 0.675	0.836 0.0 0.0	282 0.23 0.0	28.7 41.0 -33.2
585	R26Y_087_087de	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.173 0.0	48.3 49.4 46.5	67.9 43.3 0.169	0.814 1.0 0.0	40 1.0 0.198 0.0	53.2 56.5 77.6
586	R15Y_087_075de	0.875 0.25 0.125	0.875 0.75 0.5	39	0.875 0.176 0.125	50.5 49.9 35.6	61.3 0.135 0.809	0.778 0.0 0.0	33 1.0 0.068 0.0	47.3 66.5 81.7
587	R00Y_087_062de	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	55.4 45.1 21.5	50.0 50.0 0.11	0.733 0.509 0.0	375 1.0 0.0	25.4 45.6 80.0
588	R31Y_087_062de	0.875 0.25 0.375	0.875 0.625 0.562	379	0.875 0.25 0.606	55.6 46.9 11.0	48.2 13.2 0.119	0.739 0.372 0.0	355 1.0 0.0	17.6 50.9 77.1
589	R11Y_087_062de	0.875 0.25 0.5	0.875 0.625 0.562	367	0.875 0.25 0.875	55.7 49.5 -0.1	49.5 359.8 0.128	0.749 0.163 0.0	330 1.0 0.0	-0.1 79.3 359.8
590	B69R_087_062de	0.875 0.25 0.625	0.875 0.625 0.562	353	0.682 0.25 0.875	52.0 42.8 -7.2	43.4 350.4 0.31	0.733 0.129 0.0	312 0.692 0.0	40.0 68.5 -11.5
591	B59R_087_062de	0.875 0.25 0.75	0.875 0.625 0.562	341	0.546 0.25 0.875	48.8 35.7 -13.7	38.3 339.0 0.442	0.718 0.107 0.0	298 0.473 0.0	35.0 57.2 -21.9
592	B50R_087_062de	0.875 0.25 0.875	0.875 0.625 0.562	330	0.451 0.25 0.875	46.4 29.8 -18.2	34.9 328.6 0.548	0.714 0.107 0.0	288 0.321 0.0	31.1 47.7 -29.1
593	B42R_100_075de	0.875 0.25 1.0	1.0 0.75 0.625	321	0.411 0.25 1.0	45.3 30.2 -25.3	39.4 320.0 0.597	0.714 0.0 0.0	281 0.214 0.0	28.6 40.3 -33.7
594	R41Y_087_087de	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.288 0.0	53.0 39.0 52.4	65.4 53.3 0.165	0.699 1.0 0.0	48 1.0 0.329 0.0	44.6 59.9 74.7
595	R31Y_087_075de	0.875 0.375 0.125	0.875 0.75 0.5	49	0.875 0.309 0.125	55.1 39.2 41.5	57.1 46.6 0.138	0.691 0.814 0.0	43 1.0 0.246 0.0	53.5 52.2 55.3
596	R18Y_087_062de	0.875 0.375 0.25	0.875 0.625 0.562	41	0.875 0.322 0.25	57.3 39.6 30.6	50.1 30.6 0.108	0.682 0.63 0.0	36 1.0 0.115 0.0	48.6 63.4 49.1
597	R00Y_087_050de	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.502	61.7 36.1 17.2	40.0 25.4 0.095	0.611 0.415 0.0	375 1.0 0.0	25.4 45.6 80.0
598	R26Y_087_050de	0.875 0.375 0.5	0.875 0.5 0.625	376	0.875 0.375 0.703	61.9 38.0 6.6	38.6 35.2 0.109	0.618 0.27 0.0	349 1.0 0.0	6.0 46.0 77.2
599	R00Y_087_050de	0.875 0.375 0.625	0.875 0.5 0.625	360	0.743 0.375 0.875	59.6 35.2 -4.9	35.5 352.0 0.246	0.616 0.12 0.0	315 0.736 0.0	10.4 41.4 7.8
600	B61R_087_050de	0.875 0.375 0.75	0.875 0.5 0.625	344	0.636 0.375 0.875	56.9 29.9 -9.8	31.5 341.8 0.346	0.586 0.101 0.0	301 0.522 0.0	36.0 59.9 -19.6
601	B50R_087_050de	0.875 0.375 0.875	0.875 0.5 0.625	330	0.535 0.375 0.875	54.4 23.8 -14.5	27.9 328.6 0.461	0.579 0.099 0.0	288 0.321 0.0	31.1 47.7 -29.1
602	B40R_100_062de	0.875 0.375 1.0	1.0 0.625 0.687	319	0.489 0.375 1.0	53.5 24.2 -21.7	32.5 318.1 0.505	0.588 0.0 0.0	279 0.182 0.0	28.3 38.8 -34.7
603	R58Y_087_087de	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.408 0.0	58.5 28.0 58.7	65.1 44.4 0.163	0.584 1.0 0.0	57 1.0 0.466 0.0	63.3 32.0 74.4
604	R50Y_087_075de	0.875 0.5 0.125	0.875 0.75 0.5	60	0.875 0.423 0.125	60.1 28.7 47.5	55.5 40.0 0.139	0.572 0.837 0.0	53 1.0 0.398 0.0	60.2 38.2 74.1
605	R38Y_087_062de	0.875 0.5 0.25	0.875 0.625 0.562	53	0.875 0.438 0.25	61.9 29.5 36.5	46.9 35.0 0.117	0.562 0.68 0.0	47 1.0 0.301 0.0	55.9 47.2 51.0
606	R23Y_087_050de	0.875 0.5 0.375	0.875 0.5 0.625	44	0.875 0.458 0.375	64.1 29.6 41.0	29.6 31.0 0.094	0.544 0.517 0.0	38 1.0 0.166 0.0	50.5 59.2 78.6
607	R00Y_087_037de	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.595	67.9 27.0 12.9	30.0 30.4 0.094	0.488 0.331 0.0	375 1.0 0.0	25.4 34.4 80.0
608	R18Y_087_037de	0.875 0.5 0.625	0.875 0.375 0.687	371	0.875 0.5 0.81	68.0 29.2 2.2	29.2 4.3 0.111	0.498 0.176 0.0	339 1.0 0.0	8.8 45.9 78.1
609	B65R_087_037de	0.875 0.5 0.75	0.875 0.375 0.687	349	0.725 0.5 0.875	64.9 24.1 -5.7	24.7 346.6 0.269	0.487 0.113 0.0	306 0.603 0.0	37.6 64.3 -15.3
610	B50R_087_037de	0.875 0.5 0.875	0.875 0.375 0.687	330	0.62 0.5 0.875	62.5 17.9 -10.9	20.9 328.6 0.376	0.444 0.091 0.0	288 0.321 0.0	31.1 47.7 -29.1
611	B33R_100_050de	0.875 0.5 1.0	1.0 0.5 0.75	316	0.567 0.5 1.0	61.8 18.2 -18.0	25.7 315.3 0.422	0.449 0.0 0.0	277 0.135 0.0	36.5 36.1 51.4
612	R73Y_087_087de	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.507 0.0	63.8 18.0 65.0	67.5 74.4 0.157	0.481 1.0 0.0	65 1.0 0.579 0.0	20.6 74.3 77.1
613	R68Y_087_075de	0.875 0.625 0.125	0.875 0.75 0.5	71	0.875 0.532 0.125	65.5 18.4 53.9	56.9 71.1 0.137	0.464 0.856 0.0	62 1.0 0.543 0.0	67.4 24.5 75.9
614	R61Y_087_062de	0.875 0.625 0.25	0.875 0.75 0.5	67	0.875 0.558 0.25	67.3 18.4 42.7	46.5 66.6 0.125	0.446 0.711 0.0	59 1.0 0.494 0.0	29.4 68.4 74.5
615	R50Y_087_050de	0.875 0.625 0.375	0.875 0.5 0.625	60	0.875 0.574 0.375	69.0 19.1 31.7	37.0 58.8 0.11	0.436 0.563 0.0	53 1.0 0.398 0.0	60.2 38.4 74.1
616	R31Y_087_037de	0.875 0.625 0.5	0.875 0.375 0.687	49	0.875 0.592 0.5	70.9 19.6 20.7	28.5 46.6 0.101	0.425 0.419 0.0	43 1.0 0.246 0.0	53.5 52.2 76.1
617	R00Y_087_025de	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.688	74.2 18.0 8.6	20.0 25.4 0.105	0.386 0.246 0.0	375 1.0 0.0	25.4 45.6 80.0
618	R00Y_087_025de	0.875 0.625 0.75	0.875 0.25 0.75	360	0.809 0.625 0.875	73.1 17.6 -2.4	17.7 352.0 0.185	0.388 0.106 0.0	315 0.736 0.0	10.4 45.6 77.1
619	B50R_087_025de	0.875 0.625 0.875	0.875 0.25 0.75	330	0.705 0.625 0.875	70.5 11.9 -7.2	13.9 328.6 0.309	0.351 0.092 0.0	288 0.321 0.0	31.1 47.7 -29.1
620	B34R_100_037de	0.875 0.625 1.0	1.0 0.375 0.812	311	0.649 0.625 1.0	69.7 12.3 -14.4	19.0 310.5 0.352	0.343 0.0 0.0	273 0.064 0.0	26.5 32.9 -38.4
621	R86Y_087_087de	0.875 0.75 0.0	0.875 0.875 0.437	82	0.875 0.615 0.0	69.3 8.2 71.3	71.7 8.3 0.			

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 17/22

<i>n</i>	HIC*Fde	rgb_Fde	ict_Fde	hsa_F,de	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsaMde	rgb*Mde	LabCh*Mde
648	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.254	45.6 72.2 34.4	80.0 25.4 0.0	1.0 0.744 0.0	1.0 0.254 45.6	72.2 34.4 80.0
649	R38Y_100_100de	1.0 0.0 0.125	1.0 1.0 0.5	383	1.0 0.0 0.458	45.8 73.8 23.5	77.5 17.6 0.0	1.0 0.538 0.0	1.0 0.458 45.8	73.8 23.5 77.5
650	R26Y_100_100de	1.0 0.0 0.25	1.0 1.0 0.5	376	1.0 0.0 0.657	46.0 76.1 13.2	77.2 9.8 0.0	1.0 0.343 0.0	1.0 0.657 46.0	76.1 13.2 77.2
651	R13Y_100_100de	1.0 0.0 0.375	1.0 1.0 0.5	368	1.0 0.0 0.955	46.0 78.9 1.3	78.9 0.9 0.0	1.0 0.044 0.0	1.0 0.955 46.0	78.9 1.3 78.9
652	RO0Y_100_100de	1.0 0.0 0.5	1.0 1.0 0.5	360	0.736 0.0 0.1	41.4 70.4 -9.8	71.1 352.0 0.264	1.0 0.0 0.0	1.0 0.736 0.0	41.4 70.4 -9.8
653	B68R_100_100de	1.0 0.0 0.625	1.0 1.0 0.5	352	0.666 0.0 0.1	39.3 67.3 -12.5	68.5 349.4 0.334	1.0 0.0 0.0	1.0 0.666 0.0	39.3 67.3 -12.5
654	B61R_100_100de	1.0 0.0 0.75	1.0 1.0 0.5	344	0.522 0.0 1.0	36.0 59.9 -19.6	63.0 341.8 0.475	0.999 0.0 0.0	1.0 0.522 0.0	36.0 59.9 -19.6
655	B55R_100_100de	1.0 0.0 0.875	1.0 1.0 0.5	337	0.407 0.0 1.0	33.5 53.6 -24.7	59.1 335.2 0.59	0.999 0.0 0.0	1.0 0.407 0.0	33.5 53.6 -24.7
656	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	0.321 0.0 1.0	31.1 47.7 -29.1	55.9 328.6 0.677	0.999 0.0 0.0	1.0 0.321 0.0	31.1 47.7 -29.1
657	R11Y_100_100de	1.0 0.125 0.0	1.0 1.0 0.5	37	1.0 0.02 0.0	46.0 69.6 45.6	83.2 0.0 0.0	0.979 1.0 0.0	1.0 0.02 0.0	46.0 69.6 45.6
658	RO0Y_100_087de	1.0 0.125 0.125	1.0 0.875 0.562	390	1.0 0.125 0.347	51.9 63.1 30.1	70.0 25.4 0.0	0.875 0.625 0.0	1.0 0.125 0.254	45.6 72.2 34.4
659	R36Y_100_087de	1.0 0.125 0.25	1.0 0.875 0.562	382	1.0 0.125 0.549	52.1 64.8 19.2	67.6 16.5 0.0	0.852 0.422 0.0	1.0 0.125 0.085	45.8 74.1 22.0
660	R23Y_100_087de	1.0 0.125 0.375	1.0 0.875 0.562	374	1.0 0.125 0.752	52.1 67.2 9.0	67.8 7.6 0.0	0.874 0.254 0.0	1.0 0.125 0.085	45.9 76.8 10.3
661	R08Y_100_087de	1.0 0.125 0.5	1.0 0.875 0.562	365	0.934 0.125 1.0	51.3 67.2 -2.7	67.3 357.6 0.028	0.867 0.015 0.0	1.0 0.125 0.085	45.0 76.8 -3.1
662	B70R_100_087de	1.0 0.125 0.625	1.0 0.875 0.562	355	0.775 0.125 1.0	48.3 61.8 -8.3	62.4 352.3 0.194	0.871 0.009 0.0	1.0 0.125 0.085	41.6 70.7 -9.5
663	B63R_100_087de	1.0 0.125 0.75	1.0 0.875 0.562	346	0.61 0.125 1.0	44.0 54.0 -15.7	56.2 343.7 0.379	0.852 0.0 0.0	1.0 0.125 0.085	46.6 332.0 0.343
664	B56R_100_087de	1.0 0.125 0.875	1.0 0.875 0.562	338	0.496 0.125 1.0	41.6 47.7 -21.0	52.2 336.1 0.483	0.856 0.0 0.0	1.0 0.125 0.085	44.0 329.0 0.340
665	B50R_100_087de	1.0 0.125 1.0	1.0 0.875 0.562	330	0.406 0.125 1.0	39.1 41.8 -25.5	48.9 328.6 0.587	0.848 0.0 0.0	1.0 0.125 0.085	44.0 328.6 0.340
666	R23Y_100_100de	1.0 0.25 0.0	1.0 1.0 0.5	44	1.0 0.166 0.0	50.5 59.2 51.6	78.6 41.0 0.0	0.832 1.0 0.0	1.0 0.166 0.0	50.5 59.2 51.6
667	R13Y_100_100de	1.0 0.25 0.125	1.0 0.875 0.562	38	1.0 0.163 0.125	52.8 59.5 40.7	72.2 34.3 0.0	0.817 0.759 0.0	1.0 0.164 0.0	46.6 68.0 34.3
668	RO0Y_100_100de	1.0 0.25 0.25	1.0 0.75 0.625	390	1.0 0.25 0.441	58.1 54.1 25.8	60.0 25.4 0.0	0.75 0.5 0.0	1.0 0.254 0.0	45.6 72.2 34.4
669	R35Y_100_100de	1.0 0.25 0.375	1.0 0.75 0.625	381	1.0 0.25 0.634	58.3 55.7 15.4	57.8 15.4 0.0	0.735 0.0 0.0	1.0 0.251 0.0	45.9 74.3 20.5
670	R18Y_100_100de	1.0 0.25 0.5	1.0 0.75 0.625	371	1.0 0.25 0.87	58.3 58.4 4.4	58.5 4.3 0.0	0.75 0.141 0.0	1.0 0.257 0.0	45.9 78.1 4.3
671	RO0Y_100_100de	1.0 0.25 0.625	1.0 0.75 0.625	360	0.802 0.25 1.0	54.9 52.8 -7.3	53.3 352.0 0.15	0.767 0.006 0.0	1.0 0.256 0.0	41.6 71.1 352.0
672	B65R_100_100de	1.0 0.25 0.75	1.0 0.75 0.625	349	0.702 0.25 1.0	52.1 48.2 -11.4	49.5 346.6 0.274	0.762 0.006 0.0	1.0 0.255 0.0	43.6 64.3 -15.3
673	B57R_100_100de	1.0 0.25 0.875	1.0 0.75 0.625	339	0.58 0.25 1.0	49.6 41.6 -17.5	45.1 337.1 0.391	0.73 0.0 0.0	1.0 0.244 0.0	43.2 60.2 23.3
674	B50R_100_100de	1.0 0.25 1.0	1.0 0.75 0.625	330	0.491 0.25 1.0	47.2 35.8 -21.8	41.9 328.6 0.498	0.735 0.0 0.0	1.0 0.321 0.0	47.7 55.9 328.6
675	R36Y_100_100de	1.0 0.375 0.0	1.0 1.0 0.5	52	1.0 0.288 0.0	55.3 48.4 57.7	75.4 49.9 0.0	0.71 1.0 0.0	1.0 0.288 0.0	55.3 48.4 57.7
676	R26Y_100_087de	1.0 0.375 0.125	1.0 0.875 0.562	46	1.0 0.298 0.125	57.2 49.4 46.5	67.9 43.3 0.0	0.702 0.797 0.0	1.0 0.198 0.0	51.7 56.5 32.4
677	R15Y_100_075de	1.0 0.375 0.25	1.0 0.75 0.625	39	1.0 0.303 0.25	59.4 49.9 35.6	61.3 35.5 0.0	0.691 0.623 0.0	1.0 0.068 0.0	47.4 66.5 35.5
678	RO0Y_100_062de	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.534	64.3 45.1 21.5	50.0 25.4 0.0	0.625 0.375 0.0	1.0 0.024 0.0	45.6 72.2 34.4
679	R31Y_100_062de	1.0 0.375 0.5	1.0 0.625 0.687	379	1.0 0.375 0.731	64.5 46.9 11.0	48.2 13.2 0.0	0.625 0.25 0.0	1.0 0.057 0.0	45.9 75.0 17.6
680	R11Y_100_062de	1.0 0.375 0.625	1.0 0.625 0.687	367	1.0 0.375 0.999	64.6 49.5 -0.1	49.5 359.8 0.0	0.639 0.029 0.0	1.0 0.099 0.0	46.1 79.3 -0.1
681	B69R_100_062de	1.0 0.375 0.75	1.0 0.625 0.687	353	0.807 0.375 1.0	60.9 42.8 -7.2	43.4 350.4 0.141	0.656 0.008 0.0	1.0 0.240 0.0	46.8 69.4 350.4
682	B59R_100_062de	1.0 0.375 0.875	1.0 0.625 0.687	341	0.671 0.375 1.0	57.7 35.7 -13.7	38.3 339.0 0.299	0.626 0.0 0.0	1.0 0.115 0.0	48.6 72.2 34.4
683	B50R_100_062de	1.0 0.375 1.0	1.0 0.625 0.687	330	0.576 0.375 1.0	55.3 29.8 -18.2	34.9 328.6 0.401	0.592 0.0 0.0	1.0 0.321 0.0	47.7 55.9 328.6
684	R50Y_100_100de	1.0 0.5 0.0	1.0 1.0 0.5	60	1.0 0.398 0.0	60.2 38.2 63.4	74.1 58.8 0.0	0.6 1.0 0.0	1.0 0.398 0.0	60.2 38.2 74.1
685	R41Y_100_087de	1.0 0.5 0.125	1.0 0.875 0.562	55	1.0 0.413 0.125	61.9 39.0 52.4	65.4 53.3 0.0	0.577 0.823 0.0	1.0 0.329 0.0	57.1 44.6 53.3
686	R31Y_100_075de	1.0 0.5 0.25	1.0 0.75 0.625	49	1.0 0.434 0.25	64.0 39.2 41.5	57.1 46.6 0.0	0.569 0.649 0.0	1.0 0.246 0.0	53.5 52.2 66.1
687	R18Y_100_062de	1.0 0.5 0.375	1.0 0.625 0.687	41	1.0 0.447 0.375	66.2 39.6 30.6	50.1 37.7 0.0	0.561 0.498 0.0	1.0 0.115 0.0	48.6 63.4 80.0
688	RO0Y_100_050de	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.627	60.6 37.0 26.1	36.1 17.2 0.0	0.498 0.295 0.0	1.0 0.024 0.0	46.8 34.0 25.4
689	R26Y_100_050de	1.0 0.5 0.625	1.0 0.5 0.75	376	1.0 0.5 0.828	70.8 38.0 6.6	38.6 9.8 0.0	0.508 0.152 0.0	1.0 0.067 0.0	46.0 76.1 33.0
690	R00Y_100_050de	1.0 0.5 0.75	1.0 0.5 0.75	360	0.868 0.5 1.0	68.5 35.2 -4.9	35.5 352.0 0.061	0.526 0.009 0.0	1.0 0.736 0.0	41.4 70.4 -9.8
691	B61R_100_050de	1.0 0.5 0.875	1.0 0.5 0.75	344	0.761 0.5 1.0	65.8 29.9 -9.8	31.5 341.8 0.209	0.519 0.0 0.0	1.0 0.522 0.0	36.0 59.9 -19.6
692	B50R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330	0.66 0.5 1.0	63.3 23.8 -14.5	27.9 328.6 0.326	0.478 0.0 0.0	1.0 0.321 0.0	31.1 47.7 -29.1
693	R63Y_100_100de	1.0 0.625 0.0	1.0 1.0 0.5	68	1.0 0.506 0.0	65.3 28.2 69.2	74.7 67.8 0.0	0.491 1.0 0.0	1.0 0.506 0.0	65.3 28.2 74.7
694	R58Y_100_087de	1.0 0.625 0.125	1.0 0.875 0.562	65	1.0 0.533 0.125	67.4 28.0 58.7	65.1 44.0 0.0	0.468 0.839 0.0	1.0 0.466 0.0	63.3 32.0 67.1
695	R50Y_100_075de	1.0 0.625 0.25	1.0 0.75 0.625	60	1.0 0.548 0.25	69.0 28.7 47.5	55.5 34.0 0.0	0.461 0.686 0.0	1.0 0.398 0.0	63.4 74.1 58.8
696	R38Y_100_062de	1.0 0.625 0.375	1.0 0.625 0.687	53	1.0 0.563 0.375	70.8 29.5 36.5	46.9 51.0 0.0	0.459 0.542 0.0	1.0 0.301 0.0	55.9 47.2 51.0
697	R23Y_100_050de	1.0 0.625 0.5	1.0 0.5 0.75	44	1.0 0.583 0.5	73.0 29.6 25.8	39.3 41.0 0.0	0.447 0.405 0.0	1.0 0.166 0.0	50.5 59.2 78.6
698	RO0Y_100_037de	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.72	76.2 18.4 42.7	64.5 66.6 0.0	0.375 0.625 0.0	1.0 0.024 0.0	45.6 72.2 34.4
699	R18Y_100_037de	1.0 0.625 0.75	1.0 0.375 0.812	371	1.0 0.625 0.935	77.0 29.2 2.2	29.2 43.0 0.0	0.414 0.064 0.0	1.0 0.024 0.0	45.9 77.8 4.3
700	B65R_100_037de	1.0 0.625 0.875	1.0 0.375 0.812	349	0.851 0.625 1.0	73.8 24.1 -5.7	24.7 346.6 0.112	0.419 0.01 0.0	1.0 0.603 0.0	37.6 64.3 -15.3
701	B50R_100_037de	1.0 0.625 1.0	1.0 0.375 0.812	330	0.745 0.625 1.0	71.4 17.9 -10.9	20.9 328.6 0.256	0.396 0.0 0.0	1.0 0.321 0.0	45.6 80.0 328.6
702	R76Y_100_100de	1.0 0.75 0.0	1.0 1.0 0.5	76	1.0 0.604 0.0	70.9 17.9 75.9	77.9 6.0 0.0	0.397 1.0 0.0	1.0 0.604 0.0	70.9 75.9 76.7
703	R73Y_100_087de	1.0 0.75 0.125	1.0 0.875 0.562	74	1.0 0.632 0.125	72.7 18.0 65.0	67.5 74.4 0.0	0.39 0.874 0.0	1.0 0.579 0.0	69.5 20.6 74.4
704	R68Y_100_075de	1.0 0.75 0.25	1.0 0.75 0.625	71	1.0 0.657 0.25	74.4 18.4 53.9	56.9 71.1 0.0	0.375 0.75 0.0	1.0 0.543 0.0	67.4 24.5 71.9
705	R61Y_100_062de	1.0 0.75 0.375	1.0 0.625 0.687	67	1.0 0.683 0.375	76.2 18.4 42.7	64.6 66.6 0.0	0.375 0.625 0.		

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 18/22

n	HIC*Fde	rgb_Fde	ict_Fde	hsI_Fde	rgb*Fde	LabCh*Fde	cmyn*sep.Fde	hsIMde	rgb*Mde	LabCh*Mde	
729	NW_100dc	1.0 1.0 1.0	1.0 0.0 1.0	210	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0
730	G50B_100_012de	0.875 1.0 1.0	1.0 0.125 0.937	210	0.875 1.0 0.968	90.5 -4.5 -3.4	5.6 0.178 0.032	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
731	G50B_100_025de	0.75 1.0 1.0	1.0 0.25 0.875	210	0.75 1.0 0.936	85.4 -9.0 -6.8	11.3 0.179 0.06	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
732	G50B_100_037de	0.625 1.0 1.0	1.0 0.375 0.812	210	0.625 1.0 0.905	80.3 -13.5 -10.2	16.9 0.179 0.091	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
733	G50B_100_050de	0.5 1.0 1.0	1.0 0.5 0.75	210	0.5 1.0 0.873	75.3 -18.1 -13.6	22.6 0.179 0.13	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
734	G50B_100_062de	0.375 1.0 1.0	1.0 0.625 0.687	210	0.375 1.0 0.842	70.2 -22.6 -17.0	28.3 0.179 0.16	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
735	G50B_100_075de	0.25 1.0 1.0	1.0 0.75 0.625	210	0.25 1.0 0.81	65.1 -27.1 -20.4	33.9 0.179 0.187	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
736	G50B_100_087de	0.125 1.0 1.0	1.0 0.875 0.562	210	0.125 1.0 0.778	60.0 -31.6 -23.8	39.6 0.179 0.222	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
737	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 0.747	55.0 -36.2 -27.2	45.3 0.179 0.253	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
738	ROOY_100_012de	1.0 0.875 0.875	1.0 0.125 0.937	390	1.0 0.875 0.906	89.3 9.0 4.5	10.0 0.254 0.071	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
739	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.7 0.0 0.0	0.0 0.162 0.101	360	1.0 1.0 1.0	95.6 0.0	0.0 0.0 0.0
740	G50B_087_012de	0.75 0.875 0.875	0.875 0.125 0.812	210	0.75 0.875 0.843	81.6 -4.5 -3.4	5.6 0.179 0.095	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
741	G50B_087_025de	0.625 0.875 0.875	0.875 0.25 0.75	210	0.625 0.875 0.811	76.5 -9.0 -6.8	11.3 0.179 0.093	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
742	G50B_087_037de	0.5 0.875 0.875	0.875 0.375 0.687	210	0.5 0.875 0.785	71.4 -13.5 -10.2	16.9 0.179 0.095	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
743	G50B_087_050de	0.375 0.875 0.875	0.875 0.5 0.625	210	0.375 0.875 0.748	66.4 -18.1 -13.6	22.6 0.179 0.212	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
744	G50B_087_062de	0.25 0.875 0.875	0.875 0.625 0.562	210	0.25 0.875 0.717	61.3 -22.6 -17.0	28.3 0.179 0.242	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
745	G50B_087_075de	0.125 0.875 0.875	0.875 0.75 0.5	210	0.125 0.875 0.685	56.2 -27.1 -20.4	33.9 0.179 0.28	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
746	G50B_087_087de	0.0 0.875 0.875	0.875 0.875 0.437	210	0.0 0.875 0.653	51.1 -31.6 -23.8	39.6 0.179 0.158	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
747	ROOY_100_025de	1.0 0.75 0.75	1.0 0.25 0.875	390	1.0 0.75 0.813	83.1 18.0 8.6	20.0 0.254 0.147	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
748	ROOY_087_012de	0.875 0.75 0.75	0.875 0.125 0.812	390	0.875 0.75 0.781	80.4 9.0 4.3	10.0 0.254 0.167	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
749	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	77.8 0.0 0.0	0.0 0.299 0.177	360	1.0 1.0 1.0	95.6 0.0	0.0 0.0 0.0
750	G50B_075_012de	0.625 0.75 0.75	0.75 0.125 0.687	210	0.625 0.75 0.718	72.7 -4.5 -3.4	5.6 0.179 0.181	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
751	G50B_075_025de	0.5 0.75 0.75	0.75 0.25 0.625	210	0.5 0.75 0.686	67.6 -9.0 -6.8	11.3 0.179 0.241	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
752	G50B_075_037de	0.375 0.75 0.75	0.75 0.375 0.562	210	0.375 0.75 0.655	62.5 -13.5 -10.2	16.9 0.179 0.198	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
753	G50B_075_050de	0.25 0.75 0.75	0.75 0.5 0.5	210	0.25 0.75 0.623	57.5 -18.1 -13.6	22.6 0.179 0.207	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
754	G50B_075_062de	0.125 0.75 0.75	0.75 0.625 0.437	210	0.125 0.75 0.592	52.4 -22.6 -17.0	28.3 0.179 0.244	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
755	G50B_075_075de	0.0 0.75 0.75	0.75 0.75 0.375	210	0.0 0.75 0.565	47.3 -27.1 -20.4	33.9 0.179 0.286	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
756	ROOY_100_037de	1.0 0.625 0.625	1.0 0.375 0.812	390	1.0 0.625 0.72	76.8 27.0 12.9	30.0 0.254 0.25	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
757	ROOY_087_025de	0.875 0.625 0.625	0.875 0.25 0.75	390	0.875 0.625 0.688	74.2 18.0 8.6	20.0 0.254 0.105	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
758	ROOY_075_012de	0.75 0.625 0.625	0.75 0.125 0.687	390	0.75 0.625 0.656	71.5 9.0 4.3	10.0 0.254 0.28	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
759	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	68.9 0.0 0.0	0.0 0.417 0.26	360	1.0 1.0 1.0	95.6 0.0	0.0 0.0 0.0
760	G50B_062_012de	0.5 0.625 0.625	0.625 0.125 0.562	210	0.5 0.625 0.593	63.8 -4.5 -3.4	5.6 0.179 0.284	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
761	G50B_062_025de	0.375 0.625 0.625	0.625 0.25 0.5	210	0.375 0.625 0.561	58.7 -9.0 -6.8	11.3 0.179 0.324	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
762	G50B_062_037de	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.625 0.53	53.6 -13.5 -10.2	16.9 0.179 0.314	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
763	G50B_062_050de	0.125 0.625 0.625	0.625 0.5 0.375	210	0.125 0.625 0.498	48.6 -18.1 -13.6	22.6 0.179 0.37	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
764	G50B_062_062de	0.0 0.625 0.625	0.625 0.625 0.312	210	0.0 0.625 0.467	43.5 -22.6 -17.0	28.3 0.179 0.413	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
765	ROOY_100_050dc	1.0 0.5 0.5	1.0 0.5 0.75	390	1.0 0.5 0.627	70.6 36.1	17.2 40.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
766	ROOY_087_037de	0.875 0.5 0.5	0.875 0.375 0.687	390	0.875 0.5 0.595	67.9 27.0	12.9 30.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
767	ROOY_075_025de	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.653	65.3 18.0	8.6 20.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
768	ROOY_062_012de	0.625 0.5 0.5	0.625 0.125 0.562	390	0.625 0.5 0.531	62.6 9.0	4.3 10.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
769	NW_050dc	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0	0.0 0.0 0.54	360	1.0 1.0 1.0	95.6 0.0	0.0 0.0 0.0
770	G50B_050_012de	0.375 0.5 0.5	0.5 0.125 0.437	210	0.375 0.5 0.468	54.9 -4.5 -3.4	5.6 0.179 0.395	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
771	G50B_050_025de	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.5 0.436	49.8 -9.0 -6.8	11.3 0.179 0.406	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
772	G50B_050_037de	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.5 0.405	44.7 -13.5 -10.2	16.9 0.179 0.465	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
773	G50B_050_050de	0.0 0.5 0.5	0.5 0.5 0.25	210	0.0 0.5 0.373	39.7 -18.1 -13.6	22.6 0.179 0.514	195	1.0 1.0 1.0	0.747 55.0	-36.2 -27.2 45.3
774	ROOY_100_062de	1.0 0.375 0.375	1.0 0.625 0.687	390	1.0 0.375 0.534	64.3 45.1	21.5 50.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
775	ROOY_087_050de	0.875 0.375 0.375	0.875 0.5 0.625	390	0.875 0.375 0.502	61.7 36.1	17.2 40.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
776	ROOY_075_037de	0.75 0.375 0.375	0.75 0.75 0.375	390	0.75 0.375 0.47	59.0 27.0	12.9 30.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
777	ROOY_062_025de	0.625 0.375 0.375	0.625 0.25 0.5	390	0.625 0.375 0.438	56.4 18.0	8.6 20.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
778	ROOY_050_012de	0.5 0.375 0.375	0.5 0.125 0.437	390	0.5 0.375 0.343	50.1 27.0	12.9 30.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
779	G50B_037_012de	0.375 0.375 0.375	0.375 0.125 0.312	390	0.375 0.375 0.281	44.8 9.0	4.3 10.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
780	NW_025dc	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	42.1 0.0	0.0 0.0 0.743	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
781	G50B_025_012de	0.125 0.25 0.25	0.25 0.125 0.25	390	0.125 0.25 0.188	38.6 18.0	8.6 20.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
782	G50B_025_025de	0.0 0.25 0.25	0.25 0.0 0.25	390	0.0 0.25 0.156	35.9 9.0	4.3 10.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
783	ROOY_100_075de	1.0 0.25 0.25	1.0 0.75 0.625	390	0.0 0.25 0.187	21.0 30.0	12.9 30.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
784	ROOY_087_062de	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	55.4 45.1	21.5 50.0 25.4	375	1.0 1.0 1.0	0.254 45.6	72.2 34.4 80.0
785	ROOY_075_050de	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.372	52.8 36.1	17.2 40.0 25.4	375	1.0 1.0 1		

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 19/22

gráfico TS78; ME16(ISO 9241-306), 3(ISO/IEC 15775)  
colores y diferencia en color,  $\Delta E^*$ , 3D=1, de=1, cmyk\*

entrada:  $rgb/cmyk \rightarrow rgb_{de}$   
salida: 3D-linealización a  $cmyk^*_{de}$

n	HIC* <sup>Fde</sup>	rgb_Fde	ict_Fde	hsI_Fde	rgb* <sup>Fde</sup>	LabCh* <sup>Fde</sup>	cmyn* <sup>sep.Fde</sup>	hsIMde	rgb* <sup>Mde</sup>	LabCh* <sup>Mde</sup>
810	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.6 0.0 0.0
811	BOOR_100_012de	0.875 0.875 1.0	1.0 0.125 0.937	270	0.875 0.932 1.0	88.7 -0.5 5.0	0.156 0.07 0.008	242	0.0 0.458 1.0	40.2 1.2 -40.6
812	BOOR_100_025de	0.75 0.75 1.0	1.0 0.25 0.875	270	0.75 0.864 1.0	81.7 0.3 -10.1	10.1 0.271 0.289	242	0.0 0.458 1.0	40.2 1.2 -40.6
813	BOOR_100_037de	0.625 0.625 1.0	1.0 0.375 0.812	270	0.625 0.796 1.0	74.8 0.4 -15.2	15.2 0.271 0.406	242	0.0 0.458 1.0	40.2 1.2 -40.6
814	BOOR_100_050de	0.5 0.5 1.0	1.0 0.5 0.75	270	0.5 0.729 1.0	67.9 0.6 -20.3	20.3 0.271 0.53	242	0.0 0.458 1.0	40.2 1.2 -40.6
815	BOOR_100_062de	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.661 1.0	61.0 0.7 -25.4	25.4 0.271 0.646	242	0.0 0.458 1.0	40.2 1.2 -40.6
816	BOOR_100_075de	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.593 1.0	54.1 0.9 -30.5	30.5 0.271 0.73	242	0.0 0.458 1.0	40.2 1.2 -40.6
817	BOOR_100_087de	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.525 1.0	47.1 1.0 -35.5	35.6 0.271 0.872	242	0.0 0.458 1.0	40.2 1.2 -40.6
818	BOOR_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.458 1.0	40.2 1.2 -40.6	40.6 0.271 0.539	242	0.0 0.458 1.0	40.2 1.2 -40.6
819	YOOG_100_012de	1.0 1.0 0.875	0.875 1.0 0.125	90	1.0 0.984 0.875	94.1 -0.4	11.3 11.3 0.0	83	1.0 0.878 0.0	83.6 -3.6
820	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.7 0.0 0.0	0.162 0.101 0.093	360	1.0 1.0 1.0	95.6 0.0 0.0
821	BOOR_087_012de	0.75 0.75 0.875	0.875 0.125 0.812	270	0.75 0.807 0.875	79.7 0.1 -5.0	5.0 0.271 0.292	242	0.0 0.458 1.0	40.2 1.2 -40.6
822	BOOR_087_025de	0.625 0.625 0.875	0.875 0.25 0.75	270	0.625 0.739 0.875	72.8 0.3 -10.1	10.1 0.271 0.408	242	0.0 0.458 1.0	40.2 1.2 -40.6
823	BOOR_087_037de	0.5 0.5 0.875	0.875 0.375 0.687	270	0.5 0.671 0.875	65.9 0.4 -15.2	15.2 0.271 0.529	242	0.0 0.458 1.0	40.2 1.2 -40.6
824	BOOR_087_050de	0.375 0.375 0.875	0.875 0.5 0.625	270	0.375 0.600 0.875	59.0 0.6 -20.3	20.3 0.271 0.645	242	0.0 0.458 1.0	40.2 1.2 -40.6
825	BOOR_087_062de	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.536 0.875	52.1 0.7 -25.4	25.4 0.271 0.729	242	0.0 0.458 1.0	40.2 1.2 -40.6
826	BOOR_087_075de	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.468 0.875	45.1 0.9 -30.5	30.5 0.271 0.867	242	0.0 0.458 1.0	40.2 1.2 -40.6
827	BOOR_087_087de	0.0 0.0 0.875	0.875 0.875 0.437	270	0.0 0.4 0.875	38.2 1.0 -35.5	35.6 0.271 0.991	242	0.0 0.458 1.0	40.2 1.2 -40.6
828	YOOG_100_025de	1.0 1.0 0.75	1.0 0.25 0.875	90	1.0 0.969 0.75	92.6 -0.9	22.6 22.6 92.3	83	1.0 0.878 0.0	83.6 -3.6
829	YOOG_087_012de	0.875 0.875 0.75	0.875 0.125 0.812	90	0.875 0.859 0.75	85.2 -0.4	11.3 11.3 0.135	83	1.0 0.878 0.0	83.6 -3.6
830	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	77.8 0.0 0.0	0.0 0.299 0.181	360	1.0 1.0 1.0	95.6 0.0 0.0
831	BOOR_075_012de	0.625 0.625 0.75	0.75 0.125 0.687	270	0.625 0.682 0.75	70.8 0.1 -5.0	5.0 0.271 0.412	242	0.0 0.458 1.0	40.2 1.2 -40.6
832	BOOR_075_025de	0.5 0.5 0.75	0.75 0.25 0.625	270	0.5 0.614 0.75	63.9 0.3 -10.1	10.1 0.271 0.531	242	0.0 0.458 1.0	40.2 1.2 -40.6
833	BOOR_075_037de	0.375 0.375 0.75	0.75 0.375 0.562	270	0.375 0.544 0.75	57.0 0.4 -15.2	15.2 0.271 0.645	242	0.0 0.458 1.0	40.2 1.2 -40.6
834	BOOR_075_050de	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.479 0.75	50.1 0.6 -20.3	20.3 0.271 0.727	242	0.0 0.458 1.0	40.2 1.2 -40.6
835	BOOR_075_062de	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.411 0.75	43.2 0.7 -25.4	25.4 0.271 0.863	242	0.0 0.458 1.0	40.2 1.2 -40.6
836	BOOR_075_075de	0.0 0.0 0.75	0.75 0.75 0.375	270	0.0 0.343 0.75	36.2 0.9 -30.5	30.5 0.271 0.983	242	0.0 0.458 1.0	40.2 1.2 -40.6
837	YOOG_100_037de	1.0 1.0 0.625	1.0 0.375 0.812	90	1.0 0.954 0.625	91.1 -1.3	33.9 33.9 92.3	83	1.0 0.878 0.0	83.6 -3.6
838	YOOG_087_025de	0.875 0.875 0.625	0.875 0.25 0.75	90	0.875 0.844 0.625	83.7 -0.9	22.6 22.6 92.3	83	1.0 0.878 0.0	83.6 -3.6
839	YOOG_075_012de	0.75 0.75 0.625	0.75 0.125 0.687	270	0.75 0.734 0.625	76.3 -0.4	11.3 11.3 0.282	83	1.0 0.878 0.0	83.6 -3.6
840	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	68.9 0.0 0.0	0.0 0.417 0.26	360	1.0 1.0 1.0	95.6 0.0 0.0
841	BOOR_062_012de	0.5 0.5 0.625	0.625 0.125 0.562	270	0.5 0.557 0.625	61.9 0.1 -5.0	5.0 0.271 0.536	242	0.0 0.458 1.0	40.2 1.2 -40.6
842	BOOR_062_025de	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.489 0.625	55.0 0.3 -10.1	10.1 0.271 0.645	242	0.0 0.458 1.0	40.2 1.2 -40.6
843	BOOR_062_037de	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.421 0.625	48.1 0.4 -15.2	15.2 0.271 0.727	242	0.0 0.458 1.0	40.2 1.2 -40.6
844	BOOR_062_050de	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.354 0.625	41.2 0.6 -20.3	20.3 0.271 0.86	242	0.0 0.458 1.0	40.2 1.2 -40.6
845	BOOR_062_062de	0.0 0.0 0.625	0.625 0.625 0.312	270	0.0 0.286 0.625	34.3 0.7 -25.4	25.4 0.271 0.979	242	0.0 0.458 1.0	40.2 1.2 -40.6
846	YOOG_100_050de	1.0 1.0 0.5	1.0 0.5 0.75	90	1.0 0.939 0.5	89.6 -1.8	45.2 45.2 92.3	83	1.0 0.878 0.0	83.6 -3.6
847	YOOG_087_037de	0.875 0.875 0.5	0.875 0.375 0.687	90	0.875 0.829 0.5	82.2 -1.3	33.9 33.9 92.3	83	1.0 0.878 0.0	83.6 -3.6
848	YOOG_075_025de	0.75 0.75 0.5	0.75 0.25 0.625	90	0.75 0.719 0.5	74.8 -0.9	22.6 22.6 92.3	83	1.0 0.878 0.0	83.6 -3.6
849	YOOG_062_012de	0.625 0.625 0.5	0.625 0.125 0.562	90	0.625 0.600 0.5	67.4 -0.4	11.3 11.3 0.399	83	1.0 0.878 0.0	83.6 -3.6
850	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.0 0.54 0.382	360	1.0 1.0 1.0	95.6 0.0 0.0
851	BOOR_050_012de	0.375 0.375 0.5	0.5 0.125 0.437	270	0.375 0.432 0.5	53.0 0.1 -5.0	5.0 0.271 0.648	242	0.0 0.458 1.0	40.2 1.2 -40.6
852	BOOR_050_025de	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.364 0.5	46.1 0.3 -10.1	10.1 0.271 0.731	242	0.0 0.458 1.0	40.2 1.2 -40.6
853	BOOR_050_037de	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.296 0.5	39.2 0.4 -15.2	15.2 0.271 0.862	242	0.0 0.458 1.0	40.2 1.2 -40.6
854	BOOR_050_050de	0.0 0.0 0.5	0.5 0.5 0.25	270	0.0 0.229 0.5	32.3 0.6 -20.3	20.3 0.271 0.977	242	0.0 0.458 1.0	40.2 1.2 -40.6
855	YOOG_100_062de	1.0 1.0 0.375	1.0 0.625 0.687	90	1.0 0.924 0.375	88.1 -2.2	56.5 56.5 92.3	83	1.0 0.878 0.0	83.6 -3.6
856	YOOG_087_050de	0.875 0.875 0.375	0.875 0.5 0.625	90	0.875 0.814 0.375	80.7 -1.8	45.2 45.2 92.3	83	1.0 0.878 0.0	83.6 -3.6
857	YOOG_075_037de	0.75 0.75 0.375	0.75 0.375 0.562	90	0.75 0.707 0.375	73.3 -1.3	33.9 33.9 92.3	83	1.0 0.878 0.0	83.6 -3.6
858	YOOG_062_025de	0.625 0.625 0.375	0.625 0.5 0.9	90	0.625 0.594 0.375	65.9 -0.9	22.6 22.6 92.3	83	1.0 0.878 0.0	83.6 -3.6
859	YOOG_050_012de	0.5 0.5 0.375	0.5 0.125 0.437	90	0.5 0.484 0.375	58.5 -0.4	11.3 11.3 0.524	83	1.0 0.878 0.0	83.6 -3.6
860	NW_037de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	51.0 0.0 0.0	0.0 0.653 0.473	360	1.0 1.0 1.0	95.6 0.0 0.0
861	BOOR_037_012de	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.307 0.375	44.1 0.1 -5.0	5.0 0.271 0.736	242	0.0 0.458 1.0	40.2 1.2 -40.6
862	BOOR_037_025de	0.125 0.125 0.375	0.375 0.25 0.312	270	0.124 0.239 0.375	37.2 0.3 -10.1	10.1 0.271 0.867	242	0.0 0.458 1.0	40.2 1.2 -40.6
863	BOOR_037_037de	0.0 0.0 0.375	0.375 0.375 0.375	270	0.0 0.171 0.375	30.3 0.4 -15.2	15.2 0.271 0.976	242	0.0 0.458 1.0	40.2 1.2 -40.6
864	YOOG_100_075de	1.0 1.0 0.25	1.0 0.75 0.625	90	1.0 0.909 0.25	86.6 -2.7	67.8 67.8 92.3	83	1.0 0.878 0.0	83.6 -3.6
865	YOOG_087_062de	0.875 0.875 0.25	0.875 0.25 0.562	90	0.875 0.799 0.25	79.2 -2.2	56.5 56.5 92.3	83	1.0 0.878 0.0	83.6 -3.6
866	YOOG_075_050de	0.75 0.75 0.25	0.75 0.5 0.5	90	0.75 0.689 0.25	71.8 -1.8	45.2 45.2 92.3	83	1.0 0.878 0.0	83.6 -3.6
867	YOOG_062_037de	0.625 0.625 0.25	0.625 0.25 0.5	90	0.625 0.579 0.25	64.4 -1.3	33.9 33.9 92.3	83	1.0 0.878 0.0	83.6 -3.6
868	YOOG_050_025de	0.5 0.5 0.25	0.5 0.25 0.5	90	0.5 0.469 0.249	57.0 -0.9	22.6 22.6 92.3	83	1.0 0.878 0.0	83.6 -3.6
869	YOOG_037_012de	0.375 0.375 0.25	0.375 0.125 0.312	90	0.375 0.359 0.249	49.5 -0.4	11.3 11.3 0.644	83	1.0 0.878 0.0	83.6 -3.6
870	NW_025de	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	42.0 0.0 0.0	0.0 0.743 0.587	360	1.0 1.0 1.0	95.6 0.0 0.0
871	BOOR_025_012de</td									

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 20/22

<i>n</i>	HIC* <i>Fde</i>	<i>rgb_Fde</i>	<i>ict_Fde</i>	<i>hsI_Fde</i>	<i>rgb_Fde</i>	<i>LabCh*<i>Fde</i></i>	<i>cmyn6*sep.<i>Fde</i></i>	<i>hsIMde</i>	<i>rgb*<i>Mde</i></i>	<i>LabCh*<i>Mde</i></i>	
891	NW_100de	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.6 0.0 0.0	
892	BS0R_100_012de	1.0 0.875 1.0	1.0 0.125 0.937	330	0.915 0.875 1.0	87.5 5.9 -3.6	6.9 328.6 0.085	0.144 0.007 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
893	BS0R_100_025de	1.0 0.75 1.0	1.0 0.25 0.875	330	0.83 0.75 1.0	79.5 11.9 -7.2	13.9 328.6 0.17	0.264 0.003 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
894	BS0R_100_037de	1.0 0.625 1.0	1.0 0.375 0.812	330	0.745 0.625 1.0	71.4 17.9 -10.9	20.9 328.6 0.256	0.396 0.0 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
895	BS0R_100_050de	1.0 0.5 1.0	1.0 0.5 0.75	330	0.66 0.5 1.0	63.3 23.8 -14.5	27.9 328.6 0.326	0.478 0.0 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
896	BS0R_100_062de	1.0 0.375 1.0	1.0 0.625 0.687	330	0.576 0.375 1.0	55.3 29.8 -18.2	34.9 328.6 0.401	0.592 0.0 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
897	BS0R_100_075de	1.0 0.25 1.0	1.0 0.75 0.625	330	0.491 0.25 1.0	47.2 35.8 -21.8	41.9 328.6 0.498	0.735 0.0 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
898	BS0R_100_087de	1.0 0.125 1.0	1.0 0.875 0.562	330	0.406 0.125 1.0	39.1 41.8 -25.5	48.9 328.6 0.587	0.848 0.0 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
899	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	0.321 0.0 1.0	31.1 47.7 -29.1	55.9 328.6 0.677	0.999 0.0 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
900	G00B_100_012de	0.875 1.0 0.875	1.0 0.125 0.937	150	0.875 1.0 0.893	90.0 -7.7	2.4 162.2 0.197	0.0 0.125 0.0	158	0.0 1.0 0.151	50.6 -62.1 19.9
901	NW_087de	0.875 0.875 0.875	0.875 0.0 0.875	360	0.875 0.875 0.875	86.7 0.0 0.0	0.0 0.162 0.101	0.093 0.0 0.0	360	1.0 1.0 1.0	95.6 0.0 0.0
902	BS0R_087_012de	0.875 0.75 0.875	0.875 0.125 0.812	330	0.79 0.75 0.875	78.6 5.9 -3.6	6.9 328.6 0.242	0.226 0.094 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
903	BS0R_087_025de	0.875 0.625 0.875	0.875 0.25 0.75	330	0.705 0.625 0.875	70.5 11.9 -7.2	13.9 328.6 0.309	0.351 0.0 0.092	288	0.321 0.0 1.0	31.1 47.7 -29.1
904	BS0R_087_037de	0.875 0.5 0.875	0.875 0.375 0.687	330	0.62 0.5 0.875	62.5 17.9 -10.9	20.9 328.6 0.376	0.444 0.091 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
905	BS0R_087_050de	0.875 0.375 0.875	0.875 0.5 0.625	330	0.535 0.375 0.875	54.4 23.8 -14.5	27.9 328.6 0.461	0.579 0.099 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
906	BS0R_087_062de	0.875 0.25 0.875	0.875 0.625 0.562	330	0.451 0.25 0.875	46.4 29.8 -18.2	34.9 328.6 0.548	0.714 0.107 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
907	BS0R_087_075de	0.875 0.125 0.875	0.875 0.75 0.53	330	0.366 0.125 0.875	38.3 35.8 -21.8	41.9 328.6 0.635	0.836 0.122 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
908	BS0R_087_087de	0.875 0.0 0.875	0.875 0.875 0.437	330	0.281 0.0 0.875	30.2 41.8 -25.5	48.9 328.6 0.706	0.99 0.133 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
909	G00B_100_025de	0.75 1.0 0.75	1.0 0.25 0.875	150	0.75 1.0 0.875	84.3 -15.5	4.9 16.3 162.2	0.34 0.0 0.25	0.0	158 0.0 1.0 0.151	50.6 -62.1 19.9
910	G00B_087_012de	0.75 0.875 0.75	0.875 0.125 0.812	150	0.75 0.875 0.768	81.1 -7.7	2.4 8.1 162.2	0.321 0.074 0.205	0.0	158 0.0 1.0 0.151	50.6 -62.1 19.9
911	NW_075de	0.75 0.75 0.75	0.75 0.0 0.75	360	0.75 0.75 0.75	77.8 0.0 0.0	0.0 0.181 0.177	0.0 0.0 0.0	360	1.0 1.0 1.0	95.6 0.0 0.0
912	BS0R_075_012de	0.75 0.625 0.75	0.75 0.125 0.687	330	0.665 0.625 0.75	69.7 5.9 -3.6	6.9 328.6 0.362	0.3 0.177 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
913	BS0R_075_025de	0.75 0.5 0.75	0.75 0.25 0.625	330	0.58 0.5 0.75	61.6 11.9 -7.2	13.9 328.6 0.434	0.428 0.188 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
914	BS0R_075_037de	0.75 0.375 0.75	0.75 0.75 0.562	330	0.493 0.375 0.75	53.6 17.9 -10.9	20.9 328.6 0.515	0.56 0.205 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
915	BS0R_075_050de	0.75 0.25 0.75	0.75 0.5 0.5	330	0.41 0.25 0.75	45.5 23.8 -14.5	27.9 328.6 0.6	0.69 0.212 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
916	BS0R_075_062de	0.75 0.125 0.75	0.75 0.625 0.437	330	0.326 0.125 0.75	37.5 29.8 -18.2	34.9 328.6 0.668	0.82 0.232 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
917	BS0R_075_075de	0.75 0.0 0.75	0.75 0.75 0.375	330	0.241 0.0 0.75	29.4 35.8 -21.8	41.9 328.6 0.738	0.985 0.261 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
918	G00B_100_037de	0.625 1.0 0.625	1.0 0.375 0.812	150	0.625 1.0 0.681	78.7 -23.2	7.4 24.4 162.2	0.5 0.0 0.375	0.0	158 0.0 1.0 0.151	50.6 -62.1 19.9
919	G00B_087_025de	0.625 0.875 0.625	0.875 0.25 0.75	150	0.625 0.875 0.662	75.4 -15.5	4.9 16.3 162.2	0.458 0.054 0.312	0.0	158 0.0 1.0 0.151	50.6 -62.1 19.9
920	G00B_075_012de	0.625 0.75 0.625	0.75 0.125 0.687	150	0.625 0.75 0.643	72.1 -7.7	2.4 8.1 162.2	0.438 0.167 0.29	0.0	158 0.0 1.0 0.151	50.6 -62.1 19.9
921	NW_062de	0.625 0.625 0.625	0.625 0.0 0.625	360	0.625 0.625 0.625	68.0 0.0 0.0	0.0 0.417 0.26	0.26 0.0 0.0	360	1.0 1.0 1.0	95.6 0.0 0.0
922	BS0R_062_012de	0.625 0.5 0.625	0.625 0.125 0.562	330	0.54 0.5 0.625	60.8 5.9 -3.6	6.9 328.6 0.49	0.41 0.278 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
923	BS0R_062_025de	0.625 0.375 0.625	0.625 0.25 0.5	330	0.455 0.375 0.625	52.7 11.9 -7.2	13.9 328.6 0.568	0.528 0.295 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
924	BS0R_062_037de	0.625 0.25 0.625	0.625 0.375 0.437	330	0.37 0.25 0.625	44.7 17.9 -10.9	20.9 328.6 0.642	0.662 0.305 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
925	BS0R_062_050de	0.625 0.125 0.625	0.625 0.5 0.375	330	0.285 0.125 0.625	36.6 23.8 -14.5	27.9 328.6 0.703	0.802 0.334 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
926	BS0R_062_062de	0.625 0.0 0.625	0.625 0.625 0.312	330	0.201 0.0 0.625	28.5 29.8 -18.2	34.9 328.6 0.781	0.984 0.373 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
927	G00B_100_050de	0.5 1.0 0.5	1.0 0.5 0.75	150	0.5 1.0 0.575	73.1 -31.0	9.9 32.6 162.2	0.61 0.418 0.0	158	0.0 1.0 0.151	50.6 -62.1 19.9
928	G00B_087_037de	0.5 0.875 0.5	0.875 0.375 0.687	150	0.5 0.875 0.556	69.8 -23.2	7.4 24.4 162.2	0.595 0.404 0.413	158	0.0 1.0 0.151	50.6 -62.1 19.9
929	G00B_075_025de	0.5 0.75 0.5	0.75 0.25 0.625	150	0.5 0.75 0.537	66.5 -15.5	4.9 16.3 162.2	0.575 0.165 0.403	158	0.0 1.0 0.151	50.6 -62.1 19.9
930	G00B_062_012de	0.5 0.625 0.5	0.625 0.125 0.562	150	0.5 0.625 0.518	63.2 -7.7	2.4 8.1 162.2	0.557 0.269 0.384	158	0.0 1.0 0.151	50.6 -62.1 19.9
931	NW_050de	0.5 0.5 0.5	0.5 0.0 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0	0.0 0.54 0.382	0.356 0.0 0.0	360	1.0 1.0 1.0	95.6 0.0 0.0
932	BS0R_050_012de	0.5 0.375 0.5	0.5 0.125 0.437	330	0.415 0.375 0.5	51.9 5.9 -3.6	6.9 328.6 0.618	0.497 0.38 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
933	BS0R_050_025de	0.5 0.25 0.5	0.5 0.25 0.375	330	0.33 0.249 0.5	43.8 11.9 -7.2	13.9 328.6 0.675	0.632 0.39 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
934	BS0R_050_037de	0.5 0.125 0.5	0.5 0.375 0.312	330	0.245 0.124 0.5	35.8 17.9 -10.9	20.9 328.6 0.736	0.786 0.43 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
935	BS0R_050_050de	0.5 0.0 0.5	0.5 0.5 0.25	330	0.16 0.0 0.5	27.7 23.8 -14.5	27.9 328.6 0.84	0.99 0.486 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
936	G00B_100_062de	0.375 1.0 0.375	1.0 0.625 0.687	150	0.375 1.0 0.469	67.5 -38.8	12.4 40.7 162.2	0.701 0.0 0.507	158	0.0 1.0 0.151	50.6 -62.1 19.9
937	G00B_087_050de	0.375 0.875 0.375	0.875 0.5 0.625	150	0.375 0.875 0.453	64.2 -31.0	9.9 32.6 162.2	0.691 0.041 0.5	158	0.0 1.0 0.151	50.6 -62.1 19.9
938	G00B_075_037de	0.375 0.75 0.375	0.75 0.375 0.562	150	0.375 0.75 0.431	60.9 -23.2	7.4 24.4 162.2	0.68 0.167 0.494	158	0.0 1.0 0.151	50.6 -62.1 19.9
939	G00B_062_025de	0.375 0.625 0.375	0.625 0.5 0.375	150	0.375 0.625 0.412	57.6 -15.5	4.9 16.3 162.2	0.67 0.275 0.482	158	0.0 1.0 0.151	50.6 -62.1 19.9
940	G00B_050_012de	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.393	54.3 -7.7	2.4 8.1 162.2	0.688 0.388 0.469	158	0.0 1.0 0.151	50.6 -62.1 19.9
941	NW_037de	0.375 0.375 0.375	0.375 0.0 0.375	360	0.375 0.375 0.375	51.0 0.0 0.0	0.0 0.653 0.473	0.452 0.0 0.0	360	1.0 1.0 1.0	95.6 0.0 0.0
942	BS0R_037_012de	0.375 0.25 0.375	0.375 0.125 0.312	330	0.29 0.249 0.375	43.0 5.9 -3.6	6.9 328.6 0.709	0.61 0.475 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
943	BS0R_037_025de	0.375 0.125 0.375	0.375 0.25 0.25	330	0.205 0.124 0.375	34.9 11.9 -7.2	13.9 328.6 0.783	0.778 0.524 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
944	BS0R_037_037de	0.375 0.0 0.375	0.375 0.375 0.375	330	0.12 0.0 0.375	26.9 17.9 -10.9	20.9 328.6 0.887	0.986 0.593 0.0	288	0.321 0.0 1.0	31.1 47.7 -29.1
945	G00B_100_075de	0.25									

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta



http://130.149.60.45/~farbmatrik/TS78/TS78L0FA.TXT /PS; 3D-linealización  
F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 21/22

n	HIC*Fde	rgb_Fde	ict_Fde	hsI_Fde	rgb*Fde	LabCh*Fde	cmyn6*sep.Fde	hsIMde	rgb*IMde	LabCh*IMde
972	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	24.3 0.0 0.0 0.0	1.0 1.0 1.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
973	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	360	0.125 0.125 0.125	33.2 0.0 0.0 0.0	0.885 0.774 0.736 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
974	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	360	0.25 0.25 0.25	42.1 0.0 0.0 0.0	0.743 0.587 0.55 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
975	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	360	0.375 0.375 0.375	51.0 0.0 0.0 0.0	0.653 0.473 0.452 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
976	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0 0.0	0.54 0.382 0.356 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
977	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	360	0.625 0.625 0.625	68.9 0.0 0.0 0.0	0.417 0.26 0.26 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
978	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	360	0.75 0.75 0.75	77.8 0.0 0.0 0.0	0.299 0.181 0.177 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
979	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	360	0.875 0.875 0.875	86.7 0.0 0.0 0.0	0.162 0.101 0.093 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
980	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	360	1.0 1.0 1.0	95.6 0.0 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
981	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	24.3 0.0 0.0 0.0	1.0 1.0 1.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
982	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	360	0.125 0.125 0.125	33.2 0.0 0.0 0.0	0.885 0.774 0.736 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
983	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	360	0.25 0.25 0.25	42.1 0.0 0.0 0.0	0.743 0.587 0.55 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
984	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	360	0.375 0.375 0.375	51.0 0.0 0.0 0.0	0.653 0.473 0.452 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
985	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0 0.0	0.54 0.382 0.356 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
986	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	360	0.625 0.625 0.625	68.9 0.0 0.0 0.0	0.417 0.26 0.26 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
987	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	360	0.75 0.75 0.75	77.8 0.0 0.0 0.0	0.299 0.181 0.177 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
988	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	360	0.875 0.875 0.875	86.7 0.0 0.0 0.0	0.162 0.101 0.093 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
989	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	360	1.0 1.0 1.0	95.6 0.0 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
990	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	24.3 0.0 0.0 0.0	1.0 1.0 1.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
991	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	360	0.125 0.125 0.125	33.2 0.0 0.0 0.0	0.885 0.774 0.736 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
992	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	360	0.25 0.25 0.25	42.1 0.0 0.0 0.0	0.743 0.587 0.55 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
993	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	360	0.375 0.375 0.375	51.0 0.0 0.0 0.0	0.653 0.473 0.452 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
994	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0 0.0	0.54 0.382 0.356 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
995	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	360	0.625 0.625 0.625	68.9 0.0 0.0 0.0	0.417 0.26 0.26 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
996	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	360	0.75 0.75 0.75	77.8 0.0 0.0 0.0	0.299 0.181 0.177 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
997	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	360	0.875 0.875 0.875	86.7 0.0 0.0 0.0	0.162 0.101 0.093 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
998	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	360	1.0 1.0 1.0	95.6 0.0 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
999	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	24.3 0.0 0.0 0.0	1.0 1.0 1.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1000	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	360	0.125 0.125 0.125	33.2 0.0 0.0 0.0	0.885 0.774 0.736 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1001	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	360	0.25 0.25 0.25	42.1 0.0 0.0 0.0	0.743 0.587 0.55 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1002	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	360	0.375 0.375 0.375	51.0 0.0 0.0 0.0	0.653 0.473 0.452 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1003	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	360	0.5 0.5 0.5	60.0 0.0 0.0 0.0	0.54 0.382 0.356 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1004	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	360	0.625 0.625 0.625	68.9 0.0 0.0 0.0	0.417 0.26 0.26 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1005	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	360	0.75 0.75 0.75	77.8 0.0 0.0 0.0	0.299 0.181 0.177 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1006	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	360	0.875 0.875 0.875	86.7 0.0 0.0 0.0	0.162 0.101 0.093 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1007	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	360	1.0 1.0 1.0	95.6 0.0 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1008	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	24.3 0.0 0.0 0.0	1.0 1.0 1.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1009	NW_006de	0.066 0.066 0.066	0.066 0.066 0.066	360	0.066 0.066 0.066	29.0 0.0 0.0 0.0	0.935 0.855 0.825 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1010	NW_013de	0.133 0.133 0.133	0.133 0.133 0.133	360	0.133 0.133 0.133	33.8 0.0 0.0 0.0	0.879 0.763 0.725 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1011	NW_020de	0.2 0.2 0.2	0.2 0.2 0.2	360	0.2 0.2 0.2	38.6 0.0 0.0 0.0	0.799 0.661 0.614 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1012	NW_026de	0.266 0.266 0.266	0.266 0.266 0.266	360	0.266 0.266 0.266	43.3 0.0 0.0 0.0	0.731 0.571 0.537 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1013	NW_033de	0.333 0.333 0.333	0.333 0.333 0.333	360	0.333 0.333 0.333	48.1 0.0 0.0 0.0	0.682 0.507 0.485 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1014	NW_040de	0.4 0.4 0.4	0.4 0.4 0.4	360	0.4 0.4 0.4	52.8 0.0 0.0 0.0	0.636 0.454 0.433 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1015	NW_046de	0.466 0.466 0.466	0.466 0.466 0.466	360	0.466 0.466 0.466	57.5 0.0 0.0 0.0	0.574 0.404 0.381 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1016	NW_053de	0.533 0.533 0.533	0.533 0.533 0.533	360	0.533 0.533 0.533	62.3 0.0 0.0 0.0	0.509 0.354 0.33 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1017	NW_060de	0.6 0.6 0.6	0.6 0.6 0.6	360	0.6 0.6 0.6	67.1 0.0 0.0 0.0	0.442 0.285 0.278 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1018	NW_066de	0.666 0.666 0.666	0.666 0.666 0.666	360	0.666 0.666 0.666	71.8 0.0 0.0 0.0	0.377 0.228 0.228 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1019	NW_073de	0.734 0.734 0.734	0.734 0.734 0.734	360	0.734 0.734 0.734	76.6 0.0 0.0 0.0	0.314 0.191 0.186 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1020	NW_080de	0.8 0.8 0.8	0.8 0.8 0.8	360	0.8 0.8 0.8	81.3 0.0 0.0 0.0	0.252 0.153 0.146 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1021	NW_086de	0.866 0.866 0.866	0.866 0.866 0.866	360	0.866 0.866 0.866	86.0 0.0 0.0 0.0	0.173 0.108 0.099 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1022	NW_093de	0.933 0.933 0.933	0.933 0.933 0.933	360	0.933 0.933 0.933	90.8 0.0 0.0 0.0	0.09 0.054 0.05 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1023	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	360	1.0 1.0 1.0	95.6 0.0 0.0 0.0	0.0 0.0 0.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1024	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	24.3 0.0 0.0 0.0	1.0 1.0 1.0 0.0	360	1.0 1.0 1.0 0.0 0.0 0.0	95.6 0.0 0.0 0.0 0.0 0.0
1025	NW_006de	0.066 0.066 0.066	0.066 0.066 0.066	360	0.066 0.066 0.066	29.0 0.0 0.0 0.0	0.			

TUB matrícula: 20150901-TS78/TS78L0FA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmyn6\* (CMY0)

TUB material: code=rha4ta  
TUB material: code=rha4ta

<i>n</i>	HIC*Fde	rgb_Fde	ict_Fde	hsI_Fde	rgb*Fde	LabCh*Fde	cmyn*Sep.Fde	hsIMde	rgb*IMde	LabCh*IMde
1053	NW_086de	0.866	0.866	0.866	0.866	0.866	0.0	0.0	0.0	0.0
1054	NW_093de	0.933	0.933	0.933	0.933	0.933	90.8	0.0	0.0	0.0
1055	NW_100de	1.0	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1056	NW_000de	0.0	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0
1057	NW_006de	0.066	0.066	0.066	0.066	0.066	29.0	0.0	0.0	0.0
1058	NW_013de	0.133	0.133	0.133	0.133	0.133	33.8	0.0	0.0	0.0
1059	NW_020de	0.2	0.2	0.2	0.2	0.2	38.6	0.0	0.0	0.0
1060	NW_026de	0.266	0.266	0.266	0.266	0.266	43.3	0.0	0.0	0.0
1061	NW_033de	0.333	0.333	0.333	0.333	0.333	48.1	0.0	0.0	0.0
1062	NW_040de	0.4	0.4	0.4	0.4	0.4	52.8	0.0	0.0	0.0
1063	NW_046de	0.466	0.466	0.466	0.466	0.466	57.5	0.0	0.0	0.0
1064	NW_053de	0.533	0.533	0.533	0.533	0.533	62.3	0.0	0.0	0.0
1065	NW_060de	0.6	0.6	0.6	0.6	0.6	67.1	0.0	0.0	0.0
1066	NW_066de	0.666	0.666	0.666	0.666	0.666	71.8	0.0	0.0	0.0
1067	NW_073de	0.734	0.734	0.734	0.734	0.734	76.6	0.0	0.0	0.0
1068	NW_080de	0.8	0.8	0.8	0.8	0.8	81.3	0.0	0.0	0.0
1069	NW_086de	0.866	0.866	0.866	0.866	0.866	86.0	0.0	0.0	0.0
1070	NW_093de	0.933	0.933	0.933	0.933	0.933	90.8	0.0	0.0	0.0
1071	NW_100de	1.0	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1072	NW_000de	0.0	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0
1073	NW_100de	1.0	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0
1074	ROOY_100_100de	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0
1075	G50B_100_100de	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0
1076	Y00G_100_100de	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.878
1077	B00R_100_100de	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.458
1078	G00B_100_100de	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0
1079	B50R_100_100de	1.0	0.0	1.0	1.0	1.0	0.5	330	0.321	0.0

http://130.149.60.45/~farbmtrik/TS78/TS78L0FA.TXT /PS; 3D-linealización

F: 3D-linealización TS78/TS78LS30FA.DAT en archivo (F), página 22/22

vea archivos semejantes: http://130.149.60.45/~farbmtrik

información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmtrik

2-1132131-F0

TS780-7N, 22/22-F

gráfico TS78; ME16(ISO 9241-306), 3(ISO/IEC 15775)  
colores y diferencia en color,  $\Delta E^*$ , 3D=1, de=1, cmyk\*

entrada:  $rgb/cmky \rightarrow rgb_{de}$   
salida: 3D-linealización a  $cmyk^*_{de}$