www.ps.bam.de/OE52/L52E00N1.PS/.TXT; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

See for similar files: http://www.ps.bam.de/OE52/
Technical information: http://www.ps.bam.de Version 2.1, io=0.0

BAM registration: 20060101-OE52/L52E00N1.PS/.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=tha4ta

OE52 Page: 1/16 Sect: 1/1 Page: cover 1

Input: Colorimetric Offset Reflective System SRS18

for hue $h^* = lab^*h = 38/360 = 0.105$
lab^*tch and lab^*nch

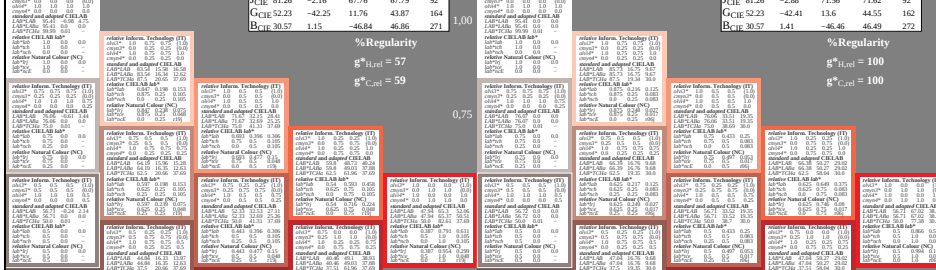
D65: hue O
LCH*Ma: 48 83 38
olv*Ma: 1.0 0.0 0.0

triangle lightness t^*

%Gamut

$u^*_{rel} = 93$

ORS18; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma} 47.94	65.39	50.52	82.63	38
Y_{Ma} 90.37	−10.26	91.75	92.32	96
L_{Ma} 50.9	−62.83	34.96	71.91	151
C_{Ma} 58.62	−30.34	−45.01	54.3	236
V_{Ma} 25.72	31.1	−44.4	54.22	305
M_{Ma} 48.13	75.28	−8.36	75.74	354
N_{Ma} 18.01	0.0	0.0	0.0	0
W_{Ma} 95.41	0.0	0.0	0.0	0
R_{CIE} 39.92	58.66	26.98	64.57	25
J_{CIE} 81.26	−2.16	67.76	67.79	92
G_{CIE} 52.23	−42.25	11.76	43.87	164
B_{CIE} 30.57	1.15	−46.84	46.86	271



OE5250−7, 5 step scales for constant CIELAB hue 38/360 = 0.105 (left)

Output: Colorimetric Standard Reflective System SRS18

for hue $h^* = lab^*h = 30/360 = 0.083$
lab^*tch and lab^*nch

D65: hue O
LCH*Ma: 57 77 30
olv*Ma: 1.0 0.0 0.0

triangle lightness t^*

%Gamut

$u^*_{rel} = 100$

SRS18; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma} 56.71	67.03	38.7	77.4	30
Y_{Ma} 56.71	0.0	77.4	77.4	90
L_{Ma} 56.71	−67.02	38.7	77.4	150
C_{Ma} 56.71	−67.02	−38.69	77.4	210
V_{Ma} 56.71	0.0	−77.39	77.4	270
M_{Ma} 56.71	67.03	−38.69	77.4	330
N_{Ma} 18.01	0.0	0.0	0.0	0
W_{Ma} 95.41	0.0	0.0	0.0	0
R_{CIE} 39.92	58.74	27.99	65.07	25
J_{CIE} 81.26	−2.88	71.56	71.62	92
G_{CIE} 52.23	−42.41	13.6	44.55	162
B_{CIE} 30.57	1.41	−46.46	46.49	272

5 step scales for constant CIELAB hue 30/360 = 0.083 (right)

BAM-test chart OE52; Colorimetric systems ORS18 & SRS18
D65: 2 coordinate data of 5 step colour scales for 10 hues

input: *cmy0* setcmykcolor*
output: *no change compared to input*