

Input og output: Offset-Reflektiv-System ORS18a

Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_d

fargetonetekst for fargene

på denne siden:

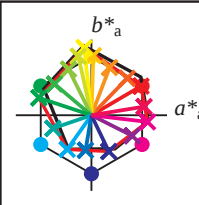
$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	47.5	65.5	38.4	76.0	30
R25Y_100_100_d	55.9	47.3	48.7	67.9	45
R50Y_100_100_d	68.1	24.0	63.0	67.4	69
R75Y_100_100_d	81.2	2.5	78.8	78.9	88
Y00G_100_100_d	89.4	-9.5	89.0	89.6	96
Y25G_100_100_d	84.1	-17.3	77.9	79.8	102
Y50G_100_100_d	73.1	-30.2	60.8	67.9	116
Y75G_100_100_d	60.3	-48.7	41.3	63.9	139
G00B_100_100_d	51.6	-69.3	23.0	73.1	161
G25B_100_100_d	54.6	-50.8	-17.3	53.7	198
G50B_100_100_d	57.8	-31.9	-45.1	55.3	234
G75B_100_100_d	42.3	-7.7	-46.3	46.9	260
B00R_100_100_d	24.9	22.9	-47.8	53.0	295
B25R_100_100_d	37.0	53.9	-27.1	60.4	333
B50R_100_100_d	48.2	74.2	-8.7	74.7	353
B75R_100_100_d	47.8	69.7	11.3	70.6	9

ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	47.5	65.5	38.4	76.0	30
Y _d ,Ma	89.4	-9.5	89.0	89.6	96
G _d ,Ma	51.6	-69.3	23.0	73.1	161
C _d ,Ma	57.8	-31.9	-45.1	55.3	234
B _d ,Ma	24.9	22.9	-47.8	53.0	295
M _d ,Ma	48.2	74.2	-8.7	74.7	353
N _d ,Ma	18.5	0.0	0.0	0.0	0
W _d ,Ma	96.3	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271



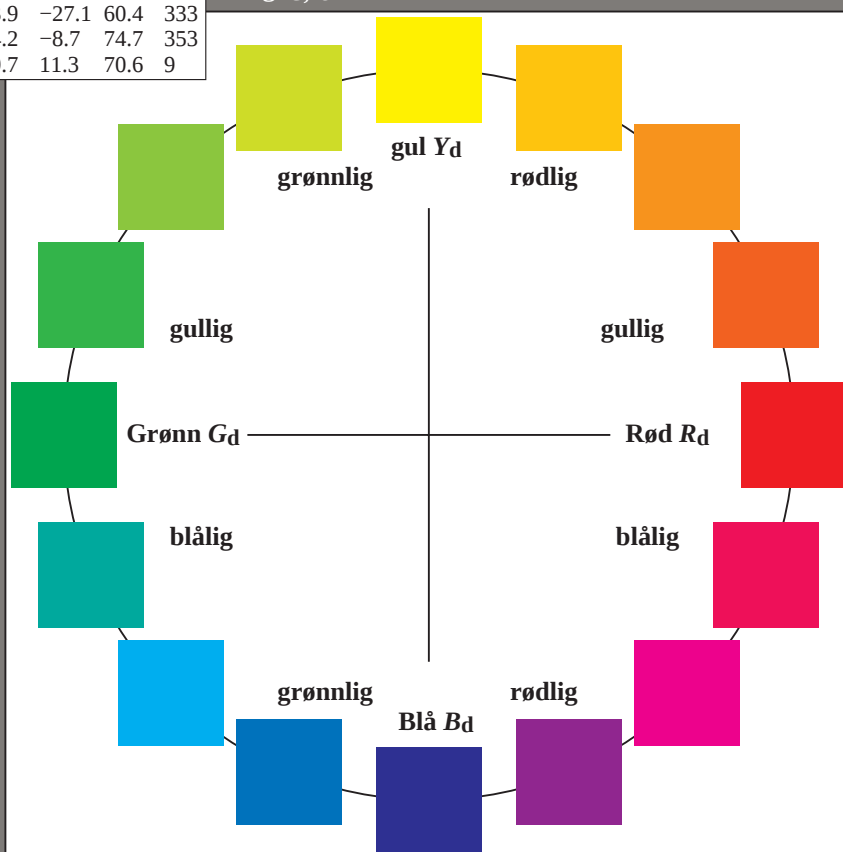
%Omfang

$u^*_{rel} = 92$

%Regularitet

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

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



5-103130-L0 SN030-72

TUB-prøveplansje SN03; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=0, cmyk*

input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearisering til $cmyk^*_{dd}$

TUB registrering: 20150701-SN03/SN03L0FP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyk* (CMYK)

TUB-material: code=rha4ta