

Input og output: Offset-Reflektiv-System ORS18a

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

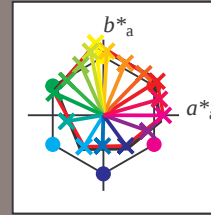
HIC^*_d

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	45.4	70.9	44.8	83.9	32
R25Y_100_100_d	53.0	53.4	54.8	76.5	45
R50Y_100_100_d	64.9	28.9	68.6	74.5	67
R75Y_100_100_d	78.6	4.3	84.7	84.8	87
Y00G_100_100_d	87.8	-10.2	95.4	96.0	96
Y25G_100_100_d	81.2	-17.0	84.3	86.0	101
Y50G_100_100_d	70.6	-29.7	66.5	72.8	114
Y75G_100_100_d	57.9	-48.3	45.8	66.5	136
G00B_100_100_d	50.0	-65.0	29.6	71.4	155
G25B_100_100_d	52.9	-48.6	-8.0	49.3	189
G50B_100_100_d	56.8	-25.5	-41.5	48.7	238
G75B_100_100_d	41.7	-1.2	-40.6	40.6	268
B00R_100_100_d	25.0	29.5	-40.4	50.0	306
B25R_100_100_d	35.6	58.6	-20.7	62.1	340
B50R_100_100_d	46.1	79.3	-0.2	79.3	359
B75R_100_100_d	45.9	74.2	21.1	77.1	15



%Omfang

$u^*_{rel} = 92$

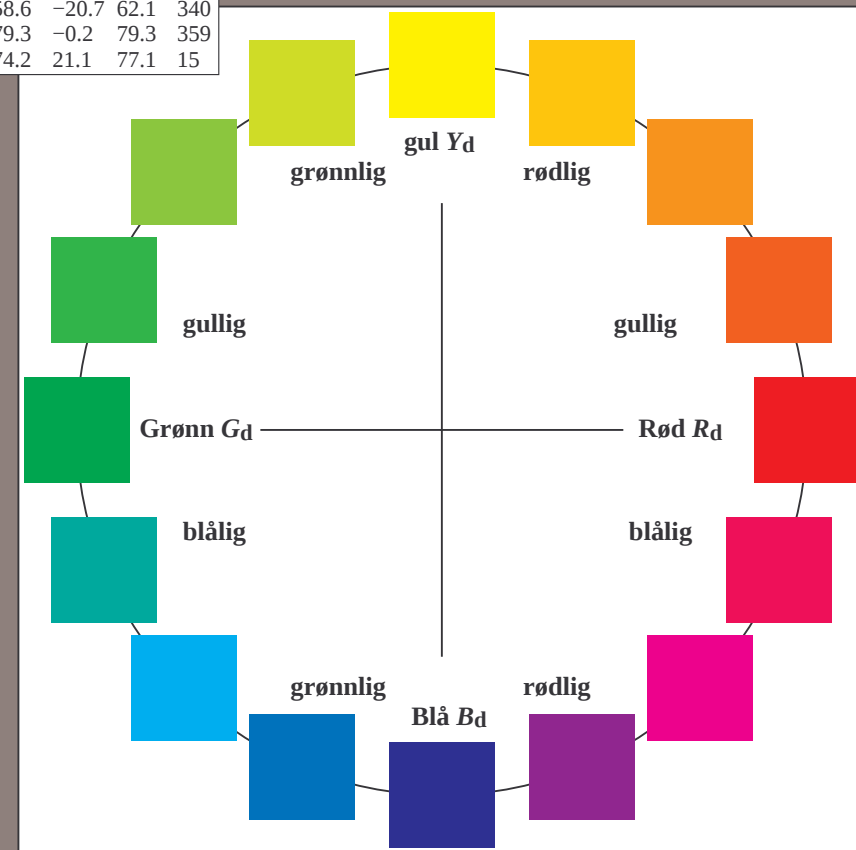
%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d, Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d, Ma}$	87.8	-10.2	95.4	96.0	96
$G_{d, Ma}$	50.0	-65.0	29.6	71.4	155
$C_{d, Ma}$	56.8	-25.5	-41.5	48.7	238
$B_{d, Ma}$	25.0	29.5	-40.4	50.0	306
$M_{d, Ma}$	46.1	79.3	-0.2	79.3	359
$N_{d, Ma}$	24.3	0.0	0.0	0.0	0
$W_{d, Ma}$	95.6	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



5-003131-L0 PN860-70

TUB-prøveplansje PN86; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=0, de=0, cmy0

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til $cmy0_d$