

$XYZ_W=95.04, 100.0, 108.89$

$A_2 = 2.5 (a_2 - a_{2,n}) Y$

$B_2 = 2.5 (b_2 - b_{2,n}) Y$

$a_2 = a_{20} [(x - x_c) / y]$

$b_2 = b_{20} B_c [z / y]$

$a_{20} = 1, b_{20} = -0.4$

$x_c = 0.110, B_c = 0.800$

$C_{AB2} = [A_2^2 + B_2^2]^{1/2}$

6 Ostwald-Farben (o),  $C_{AB2} = \text{const}$

Farbenraum ( $C_{AB2}, L^*_{TUr}$ )

$L^*_{TUr} = 50 + 40[Y_R \log(S)]$

-74 Parameter:

$L^*_{TUr}$  & Name

$Y_R = Y/18,$

$L^* = L^* - 50$

74

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$XYZ_W=96.42, 100.0, 82.49$

$A_2 = 2.5 (a_2 - a_{2,n}) Y$

$B_2 = 2.5 (b_2 - b_{2,n}) Y$

$a_2 = a_{20} [(x - x_c) / y]$

$b_2 = b_{20} B_c [z / y]$

$a_{20} = 1, b_{20} = -0.4$

$x_c = 0.110, B_c = 1.000$

$C_{AB2} = [A_2^2 + B_2^2]^{1/2}$

6 Ostwald-Farben (o),  $C_{AB2} = \text{const}$

Farbenraum ( $C_{AB2}, L^*_{TUr}$ )

$L^*_{TUr} = 50 + 40[Y_R \log(S)]$

-74 Parameter:

$L^*_{TUr}$  & Name

$Y_R = Y/18,$

$L^* = L^* - 50$

74

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fig181-5a

$XYZ_W=100.93, 100.0, 64.68$

$A_2 = 2.5 (a_2 - a_{2,n}) Y$

$B_2 = 2.5 (b_2 - b_{2,n}) Y$

$a_2 = a_{20} [(x - x_c) / y]$

$b_2 = b_{20} B_c [z / y]$