

$XYZ_{W_0}=95.04, 100.0, 108.89$

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

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

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

$b_2 = b_{20} B_2 [z/y]$

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

$x_c = 0.110, B_2 = 0.800$

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

6 *Ostwald* colours (o),  $C_{AB2} = \text{const}$

colour space ( $C_{AB2}, L_{TU}^*$ )

$L_{TU}^* = 50 + 40[Y_R \log(S)]$

-74 Parameter:

$L_{TU}^*$  & name

$Y_R = Y/18,$

$L_d = L^* - 50$

78C<sub>d</sub>

64C<sub>d</sub>

55R<sub>d</sub>

50

47

90

100

4

-50

50

74

$C_{AB2}$

fcc81-5a

$XYZ_{W_0}=96.42, 100.0, 82.49$

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

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

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

$b_2 = b_{20} B_2 [z/y]$

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

$x_c = 0.110, B_2 = 1.000$

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

6 *Ostwald* colours (o),  $C_{AB2} = \text{const}$

colour space ( $C_{AB2}, L_{TU}^*$ )

$L_{TU}^* = 50 + 40[Y_R \log(S)]$

-74 Parameter:

$L_{TU}^*$  & name

$Y_R = Y/18,$

$L_d = L^* - 50$

77C<sub>d</sub>

64C<sub>d</sub>

56R<sub>d</sub>

50

47

90

100

4

-50

50

74

$C_{AB2}$

fcc81-6a

$XYZ_{W_0}=100.93, 100.0, 64.68$

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

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

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

$b_2 = b_{20} B_2 [z/y]$

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

$x_c = 0.110, B_2 = 1.300$

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

6 *Ostwald* colours (o),  $C_{AB2} = \text{const}$

colour space ( $C_{AB2}, L_{TU}^*$ )

$L_{TU}^* = 50 + 40[Y_R \log(S)]$

-74 Parameter:

$L_{TU}^*$  & name

$Y_R = Y/18,$

$L_d = L^* - 50$

77C<sub>d</sub>

63C<sub>d</sub>

56R<sub>d</sub>

50

47

90

100

4

-50

50

74

$C_{AB2}$

fcc81-7a

$XYZ_{W_0}=109.84, 99.99, 35.58$

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

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

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

$b_2 = b_{20} B_2 [z/y]$

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

$x_c = 0.110, B_2 = 2.500$

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

6 *Ostwald* colours (o),  $C_{AB2} = \text{const}$

colour space ( $C_{AB2}, L_{TU}^*$ )

$L_{TU}^* = 50 + 40[Y_R \log(S)]$

-74 Parameter:

$L_{TU}^*$  & name

$Y_R = Y/18,$

$L_d = L^* - 50$

76C<sub>d</sub>

63C<sub>d</sub>

57R<sub>d</sub>

50

47

90

100

4

-50

50

74

$C_{AB2}$

fcc81-8a

fcc80-7R\_R