

$X_w=96,79, Y_w=100,00, Z_w=111,46$

$x_w=0,3140 y_w=0,3243$

$A_3 = (a_3 - [a_{3,n} + a_{3,Y} + a_{3,A}]) Y_{18} (Y/Y_{18})^{1/3}$

$B_3 = (b_3 - [b_{3,n} + b_{3,Y} + b_{3,A}]) Y_{18} (Y/Y_{18})^{1/3}$

$a_3 = a_{20} [(x-0,171)/y]$

$b_3 = b_{20} [(m_{D1}x+b_{D1})/y]$

$a_{20} = 1, b_{20} = -0,4$

$m_{D1} = -0,974, b_{D1} = 0,658$

$n = \text{Mex}$

$a_{3,Y} = a_{2Y}(Y/Y_{18}-1)$

$b_{3,Y} = b_{2Y}(Y/Y_{18}-1)$

$a_{2Y} = 0,021, b_{2Y} = 0,023$

$a_{3,A} = -0,030, b_{3,A} = -0,030$

Munsell System, $Y_w=100$

C=2, V=1, 2, 5, 8 & 9, Mex

*chroma (A^*_3, B^*_3)*

B_3

