

$X_w=96,79, Y_w=100,00, Z_w=111,46$ B^*_5

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

$A^*_5=(a_5-[a_{5,n}+a_{5,A}+a_{5,Y}])Y_{18}(Y/Y_{18})^{1/3}$

$B^*_5=(b_5-[b_{5,n}+b_{5,A}+b_{5,Y}])Y_{18}(Y/Y_{18})^{1/3}$

$a_5=a_{2x}[(0,861x-0,719y-0,026)/y]$

$b_5=b_{2x}[(0,199x+0,386y-0,240)/y]$

$a_{2x}=1,00, b_{2x}=1,00$

$\lambda_{B,G,Y,R}=475,503,574,494c,E \text{ nm}$

$n = \text{Mex}$

$a_{5,Y}=a_{2y}(Y/Y_{18}-1)$

$b_{5,Y}=b_{2y}(Y/Y_{18}-1)$

$a_{2y}=-0,003, b_{2y}=0,002$

$a_{5,A}=0,000, b_{5,A}=0,000$

Munsell-System, $Y_w=100,$

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

*Buntheit (A^*_5, B^*_5)*

