X_W=96,79, Y_W=100,00, Z_W=111,46

x_W=0,3140 y_W=0,3243

$A_4 = (a_4 - [a_{4,n} + a_{4,Y} + a_{4,A}])\ Y_{18}\ (Y/Y_{18})^{1/3}$

$B_4 = (b_4 - [b_{4,n} + b_{4,Y} + b_{4,A}])\ Y_{18}\ (Y/Y_{18})^{1/3}$

$a_4 = a_{20}\ [(x-0{,}171)/y]$

$b_4 = b_{20}\ [(m_{P1}x + b_{P1})/y]$

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

m_{P1}=−0,169, b_{P1}=0,389

n = Mex

$a_{4,Y} = a_{2Y}(Y/Y_{18}-1)$

$b_{4,Y} = b_{2Y}(Y/Y_{18}-1)$

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

$a_{4,A}$=−0,030, $b_{4,A}$=−0,030

Munsell−System, Y_W=100

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

Buntheiten (A^*_4, B^*_4)