

$$X_w=86,92, Y_w=88,59, Z_w=76,63$$

$$x_w=0,3447 \quad y_w=0,3513$$

$$A_4=(a_4-[a_{4,n}+a_{4,Y}+a_{4,A}]) Y$$

$$B_4=(b_4-[b_{4,n}+b_{4,Y}+b_{4,A}]) Y$$

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

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

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

$$m_{P1}=-0,169, \quad b_{P1}=0,389$$

$$n = P50$$

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

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

$$a_{2Y}=0,000, \quad b_{2Y}=0,000$$

$$a_{4,A}=0,000, \quad b_{4,A}=0,000$$

Ostwald colours (o),  $Y_w=88,6$

max (m) chromatic value, P50

chromatic value ( $A_4, B_4$ )

