

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

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

$$A_5 = (a_5 - [a_{5,n} + a_{5,Y} + a_{5,A}]) Y$$

$$B_5 = (b_5 - [b_{5,n} + b_{5,Y} + b_{5,A}]) Y$$

$$a_5 = a_{20} [(x-0,171)/y]$$

$$b_5 = b_{20} [(m_{D1}x+b_{D1})/y]$$

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

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

$n = \text{Mex}$

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

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

$$a_{2Y} = 0,020, \quad b_{2Y} = 0,020$$

$$a_{5,A} = 0,020, \quad b_{5,A} = 0,020$$

Munsell System,  $Y_w=100$ , Mex

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

chromaticity diagram ( $a_5$ ,  $b_5$ )

