

PHYSICAL TESTING – TEXTILE/ VISCOSE

GENERAL

Ash	ISO 1762, 2114
Conditioning of samples	ISO 139

OPTICAL PROPERTIES

Brightness	ISO 2470-1, -2
Colour	ISO 5631-1, -2
L*, a*, b* (CIELAB)	ISO 5631-1, -2
Metamerism-Index	ISO 5631-1, -2
Light scattering coefficient, s	ISO 9416
Light absorption coefficient, k	ISO 9416
Opacity	ISO 2471
Tint	ISO 11475, 11476
Whiteness ASTM E313	ISO 11475, 11476
Whiteness Berger	ISO 11475, 11476
Whiteness CIE	ISO 11475, 11476
Whiteness Index Hunter	ISO 5631-1, -2
Whiteness Stensby	ISO 5631-1, -2
Y-value	ISO 2471
Yellowness Index	ISO 2471

PERMANENCE

Acc. ageing	ISO 5630-1, -3, -4, -7
Brightness ageing, xenon light	FA 11.900
Grey scale, changes in color	ISO 105 A02
Grey scale, staining	ISO 105 A03
Xenon arc fading lamp test	ISO 105 B02
