

YARN DETAILS

Material	%		
PES	84		
ELASTANE	16		





PROVISIONAL PHYSICAL CHARACTERISTICS

Parameter	Technical Specification	Sample Test Results	Test Method
Width (cm) :	165 cm -/+3% (160 cm-170 cm)		
Weight (g/m ² or g/m) :	210 g/m ² -/+ 5% (200 g/m ² - 220 g/m ²)		
Shrinkage Warp (%) :	+/- 5%		
Shrinkage Weft (%) :	+/- 5%		
Skewness (%) :	max 5%		
<u>Elongation / Modulus</u>	<u>Effective Weight = 3,6 kg</u>	<u>N° of Cycles = 2</u>	
Elongation Warp (%) :		126 +/- %15	P14 EXTENSION
Elongation Weft (%) :		182 +/- %15	P14 EXTENSION
<u>Modulus</u>	<u>Measured on 2nd Outgoing Curve</u>	<u>Cycling Load= 3,6 kg</u>	
Warp @ %		225 +/- %30	P14 EXTENSION
Weft @ %		157 +/- %30	P14 EXTENSION
Pattern Repeat Length :	-		
Pattern Repeat Width :	-		
pH	4,5-7		

PROVISIONAL COLOR FASTNESS

TEST	Color Change	Stainig	Test Method
Colour fastness to washing	min 4	min 3/4	ISO 105 C06 B1S
Colour fastness to water	min 4	min 3/4	ISO 105 E01
Colour fastness to perspiration	min 4	min 3/4	ISO 105 E04
Colour fastness to perspiration	min 4	min 3/4	ISO 105 E04
Colour Fastness to Sea Water	min 4	min 3/4	ISO 105 E02
Colour Fast to Chlorinated Water		min 3/4	ISO 105 E03
Colour fast. to rubbing-Wet/dry		min 3/4	ISO 105 X12
Phenolic Yellowing		min 4/5	M&S C20 for White and pale shades
Light fastness	For turquoise 2, neon shades 1/2-other shades ≥3/4		ISO 105 B02

CARE SYMBOLS

									
30°C sensitive washing, don't bleaching, Ironing at low temperature, Dry cleaning									

OTHER INFORMATION

Oeko-Tex	02.T.2346
Process Route	Knitting/Washing/Pre-Setting/Dyeing/Final Setting/Quality Control
Machine Type	Circular Knitting