



TECHNICAL DATA SHEET (TDS)

BIOMID UNIDIRECTIONAL FABRICS

N° SF2014-56
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Product type	Cellulose fiber fabrics
Denomination	SFBIO180UD
Scrim weight	gr/mq. 177+/-5%

Warp : Biomid

Technical characteristics	unit	target	ISO standard
Diameter	μ	11	ISO 1139:1973
Title	Tex	183	ISO 1139:1973
Number of yarn per cm	n°	9.5	optical
Tensile Strength at break (dry)	N	123	ISO2062:2009
Elongation at break	%	4,5+/-1%	ISO2062:2009

Weft : polyester yarn

Technical characteristics	unit	target	ISO standard
Title	dtex	167	ISO 1139:1973
Number of yarn per cm	n°	2	optical
Elongation at break	%	25 +/- 2,5	ISO2062:2009

unit	unit	target
Standard length	mtl	100
Standard width*	mm	400
Inside core diameter	mm	3'

* Other widths available on demand



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