

TECHNICAL DATA SHEET (TDS)

BIOMID FABRICS (TWILL)

N°	SF2014-49
Date of previous issue:	
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Version:	1

Product type	Cellulose fiber Twill weave fabrics
Denomination	SFBIO300TWILL
Scrim weight	gr/mq. 307+/-10%

Warp : Biomid

Technical characteristics	unit	target	ISO standard
Diameter	μ	11	ISO 1139:1973
Title	Tex	183	ISO 1139:1973
Number of yarn for cm	n°	8.8	optical
Tensile Strength at break (dry)	N	123	ISO2062:2009
Elongation at break	%	4,5+/-1%	ISO2062:2009

Weft : Biomid

Technical characteristics	unit	target	ISO standard
Diameter	μ	11	ISO 1139:1973
Title	Tex	183	ISO 1139:1973
Number of yarn for cm	n°	8	optical
Tensile Strength at break (dry)	N	123	ISO2062:2009
Elongation at break	%	4,5+/-1%	ISO2062:2009
unit	unit	target	
Standard length	mtl	100	
Standard width*	mm	800	
Inside core diameter	mm	3'	

* Other widths available on demand