



## TECHNICAL DATA SHEET (TDS)

### BIOMID UNIDIRECTIONAL FABRICS

N° SF2014-55  
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 Version: 1

Product type	Cellulose fiber fabrics
Denomination	SFBIO150UD
Scrim weight	gr/mq. 150+/-10%

#### 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°	8	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
Tensile strenght at break	N		ISO2062:2009
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



Via Rasica, 56 – 24040 Osio Sopra (Bg)  
 Tel. 035.504236 – Fax 035.506993  
 P.IVA / C.F.: 03866860160