

DESCRIPTION

BIOFLEX POLYFORCE is a 100% polyester, spun bond, non-woven, reinforcing fabric.

INTENDED USAGE

BIOFLEX POLYFORCE is intended for use as a reinforcement ply between layers of liquid applied waterproofing. Smaller roll widths can be used for reinforcement of up-stands, joints, transitions, etc...

PROPERTIES

	PF16/112/142	PF156/1512/1542
Weight	1.0 oz/yd ² (34 g/m ²)	1.5 oz/yd ² (51 g/m ²)
Thickness	7.9 mils (0.2 mm)	9.5 mils (0.24 mm)
Tensile Strength MD	12.1 lbs/in (216 kgs/m)	18.4 lbs/in (328.5 kgs/m)
Tensile Strength CD	5.8 lbs/in (103.5 kgs/m)	9 lbs/in (160 kgs/m)
Elongation MD	24%	25%
Elongation CD	23%	24%
Tear Strength MD	4.3lbs	6.3lbs
Tear Strength CD	6.8 lbs	9.5 lbs
Air Permeability	535 cfm	359 cfm

HANDLING

PACKAGING - Roll

ROLL SIZE - PF16 or PF156: 6" x 300'

ROLL SIZE - PF112 or PF1512: 12" x 300'

ROLL SIZE - PF142 or PF1542: 42" x 300', 42" x 600'



LIMITED WARRANTY

BIOFLEX ROOF PRODUCTS warrants this product to be free of defects according to our published literature at time and place of shipment.

DISCLAIMER

The information herein contained is, to the best of our knowledge, accurate and reliable.

BIOFLEX ROOF PRODUCTS cannot, however, guarantee results in connection with the use of this information.

Specifier and User shall be responsible for determining the suitability of the products for specific applications.

BIOFLEX ROOF PRODUCTS copyright 2022

www.bioflexroofs.com

TECHSUPPORT@BIOFLEXROOFS.COM