

DESCRIPTION

BIOFLEX FIELDFORCE is a 3-ply, heavy duty protection sheet composed of two layers of polyethylene film on both sides of a high strength, polyester corded grid.

INTENDED USAGE

BIOFLEX FIELDFORCE is used whenever the necessity of protection is required such as roof membranes, root intrusion and other roofing protection applications.

PROPERTIES

Grab tensile: 75 lbf (334 N)

Trapezoid tear: 44 lbf (196 N)

1 in. tensile strength: 57 lbf (100 N)

Elongation: 500%

Mullen burst: 75 psi (517 kPa)

Temperature Use Range: 180°F > 70°F (82°C > 57°C)

WVTR: 0.214 grains/100 in² day (0.202 g/m² day)

Perm Rating: 0.031 US perms (0.021 metric perms)

Fire Rating Class "A"

Weight: 5.8 oz/yd² (198 g/m²)

HANDLING

THICKNESS: 10 mils (0.25 mm)

DIMENSIONS: 13.3' x 100' (4.05m x 30.48m)

WEIGHT PER ROLL: 53.5 lbs. (24.3 kgs.)

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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.

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