

DESCRIPTION

BIOFLEX SUBDRAIN G are three dimensional, crush proof core grids with or without fabric attached on one or both sides.

INTENDED USAGE

BIOFLEX SUBDRAIN G are used for subsurface drainage, under insulation in inverted roofing assemblies and various other drainage roles..

PROPERTIES

	Subdrain 22 GF NW Top	Subdrain 22 GFF NW/NW Top/Bottom
Core:		
Compression:	40,000 psf (1915 kPa)	40,000 psf (1915 kPa)
In Plane Flow:	14.5 gpm/sf. (0.003 sm./sec)	14.5 gpm/sf. (0.003 sm/sec)
Carbon Black:	2.0%	2.0%
Fabric:		
Grab Tensile:	90 lbs.(0.40 kN)	90 lbs.(0.40 kN)
Elongation:	50%	50%
Puncture:	265 lbs. (1.18 kN)	265 lbs. (1.18 kN)
Water Flow:	150 gpm/sf. (6113 L/sm.)	150 gpm/sf. (6113 L/sm.)
AOS:	50 US Sieve (0.3 mm)	50 US Sieve (0.3 mm.)
UV Resistance:	70%/500 hrs.	70%/500 hrs.
Permittivity:	2.0 sec-1	2.0 sec-1

HANDLING

THICKNESS:	0.27 in. (6.98mm.)	0.27 in. (6.98mm.)
DIMENSIONS:	7' x 275' (2.13m. x 83.82m.)	7' x 275' (2.13m. x 83.82m.)
WEIGHT PER ROLL:	540 lbs. (245 kgs).	607 lbs. (276 kgs).



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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