Fabroc 400

HYDROTECH

GENERAL DESCRIPTION

Fabroc 400 is a woven polypropylene sheet, used in conjunction with inverted roofing systems.

BASIC USE

Fabroc 400, is used for both, filtration and ballast reduction. The membrane, although protected from the ballast and the elements by a layer of insulation, is still vulnerable to fines, which may work down between the joints of the insulation. Fabroc 400 weave will retain these fines while still allowing water to effectively dissipate. Fabroc 400 acts as a ballast reducing sheet and allows a reduction in the weight by incorporating and becoming an integral part of the roof assembly.

FORM

Rolls of 36.7 kg. (81.0 lb)

SIZE

3.7 m X 91.4 m (338 sq. m) 12 ft. X 300 ft (3,600 sq. ft)

APPLICATION

Filtration or ballast reducing sheet over insulation in an inverted roofing assembly.

PHYSICAL PROPERTIES

Property	Test Method	Unit	Testing Results
Mullen Burst	ASTM D-3786	Кра	2,415
Trapezoidal Resistance	ASTM D-4533	N	200
Puncture Resistance	ASTM D-4833	N	310
Flow Rate	ASTM D-4491	L/s/sq. m	3
U.V. Resistance	ASTM D-4355	% of strength retained/hrs	70 / 500 hrs

LEED INFORMATION

	Credit 4	Credit 5	
Recycled Content (% by weight)	0		
Manufacture Location		Tennessee, U.S.A.	
Extraction/Harvesting Location		N/A	
VOC Content (g/L)			0

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