



Beltech 2 x 2 HF

Product Data Sheet

July 2013

A woven geotextile fabric, produced from polypropylene slit-film tapes, which will meet or exceed the following MARV's.

Property	Test Method	English Units			SI Units		
		MARV			MARV		
		MD	CD		MD	CD	
Grab Tensile Strength - Typical	ASTM D-4632	340	270	lbs	1513	1202	N
Grab Tensile Elongation - Typical	ASTM D-4632	20	12	%	20	12	%
Wide Width Tensile Ultimate	ASTM D-4595	200	200	lbs/in	35	35	kN/m
Wide Width Elongation	ASTM D-4595	24	15	%	24	15	%
Trapezoid Tear	ASTM D-4533	125	110	lbs	556	490	N
Puncture	ASTM D-4833	175		lbs	779		N
Permittivity	ASTM D-4491	0.62		sec ¹	0.62		sec ¹
A.O.S.	ASTM D-4751	35		U.S. Sieve	0.5		mm
UV Resistance (1200 hrs)	ASTM D-4355	70		%	70		%
Water Flow Rate	ASTM D-4491	45		gpm/ft ²	1834		l/min/m ²



Produced in Belton, South Carolina, U.S.A.

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