

Beltech 4 x 4

Product Data Sheet June 2014

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	
Wide Width Tensile Ultimate	ASTM D-4595	400	400	lbs/in	70	70	kN/m
Wide Width Elongation	ASTM D-4595	19	13	%	19	13	%
Trapezoid Tear	ASTM D-4533	260	205	lbs	1157	912	N
Puncture	ASTM D-4833	260		lbs	1157		N
CBR Puncture	ASTM D-6241	2250		lbs	10		kN
Permittivity	ASTM D-4491	0.22		sec ¹	0.22		sec ¹
A.O.S.	ASTM D-4751	45		U.S. Sieve	0.355		mm
UV Resistance (1200 hrs)	ASTM D-4355	70		%	70		%
Water Flow Rate	ASTM D-4491	16.5		gpm/ft ²	672		l/min/m ²



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

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