



Product Data Sheet

SF-FT10036/SF-FT10024

Silt Fence Fabric

TYPICAL FABRIC PROPERTIES

SF-FT10036/SF-FT10024 is a woven geotextile comprised of high tenacity polypropylene slit tape and monofilament yarns with green marker yarns.

Technical Properties (Fabric)	Test Method	Unit		
			MD	CD
Mass/Unit Area	ASTM D 5261	Oz/sy	2.94	
Grab Tensile Strength	ASTM D 4632	lbs	158	177
Grab Tensile Elongation	ASTM D 4632	%	30	35
Mullen Burst Strength	ASTM D 3786	psi	297	
Puncture	ASTM D 4833	lbs	83	
Trapezoidal	ASTM D 4533	Lbs	76	85
Flow Rate	ASTM D 4491	gal/min/ft ²	5.15	
Apparent Opening Size	ASTM D 4751	mm/SIEVE	.223/60	
UV Resistance (at 500 hours)		% strength retained	70	
Permittivity	ASTM D 4491	S-1	.081	
Permeability	ASTM D 4491	Cm/s	.004	

The above values are typical and should not be used as minimum or maximum values. Seller makes no warranty, express or implied, concerning the product furnished hereunder other than at the time of delivery it shall be of the quality and specifications stated herein. ANY IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS EXPRESSLY EXCLUDED AND, TO THE EXTENT THAT IT IS CONTRARY TO THE FOREGOING SENTENCE ANY IMPLIED WARRANTY OF MERCHANTABILITY IS EXPRESSLY EXCLUDED. Any recommendations made by the Seller concerning uses or applications of said product are believed reliable and Seller makes no warranty of results to be obtained. This data sheet supersedes all previous data sheets for this style and is subject to change without notice. The effective date for this product data is 7/1/14.

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