

Midwest Construction Products

GF570



Midwest Construction Products GF570 is a woven slit-tape geotextile made of 100% polypropylene. Midwest Construction Products' GeoForce line of Geotextiles are designed for superior performance and cost effective filtration, separation, drainage, reinforcement and erosion control. **GeoForce 570** resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. **GF570** conforms to the physical values listed below:

<i>PROPERTY</i>	<i>TEST PROCEDURE</i>	<i>METRIC</i>		<i>ENGLISH</i>	
		MARV		MARV	
Grab Tensile Strength (W/F)	ASTM D-4632	2114/1958	N	475/440	lbs
Wide Strip Tensile	ASTM D-4595	70.1	kN/m	400	lbs/in.
Grab Elongation (W/F)	ASTM D-4632	12/6	%	12/6	%
Trapezoid Tear	ASTM D-4533	801	N	180	lbs
Puncture	ASTM D-4833	868	N	195	lbs
Mullen Burst	ASTM D-3786	8273	kPa	1200	psi
Permittivity	ASTM D-4491	0.40	sec ⁻¹	0.40	sec ⁻¹
A.O.S.	ASTM D-4751	0.600	mm	30	U.S. Sieve
UV Resistance (500 hrs)	ASTM D-4355	70	%	70	%
Water Flow	ASTM D-4491	1222	lpm/m ²	30	gpm/ft ²

*At the time of manufacturing. Handling, storage, and shipping may change these properties.

PACKAGING	
Roll Dimension (W x L) - Ft	15x300
Square Yards per Roll	500
Estimated Roll Weight - lbs	300

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This information is provided for reference purposes only and is not intended as a warranty or guarantee. Midwest Construction Products assumes no liability in connection with the use of this information.