

# Midwest Construction Products

## GF6



**Midwest Construction Products GF6** 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 6** resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. **GF6** 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	ASTM D-4632	1401	N	315	lbs
Grab Elongation	ASTM D-4632	15	%	15	%
Trapezoid Tear	ASTM D-4533	534	N	120	lbs
Puncture	ASTM D-4833	667	N	150	lbs
Mullen Burst	ASTM D-3786	4343	kPa	630	psi
Permittivity	ASTM D-4491	0.05	sec <sup>-1</sup>	0.05	sec <sup>-1</sup>
Permeability	ASTM D-4491	0.005 †	cm/sec	0.005 †	cm/sec
A.O.S.	ASTM D-4751	0.3	mm	50	U.S. Sieve
UV Resistance (500 hrs)	ASTM D-4355	90	%	90	%
Water Flow Rate	ASTM D-4491	163	lpm/m <sup>2</sup>	4	gpm/ft <sup>2</sup>

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

<b>PACKAGING</b>	
<b>Roll Dimension (W x L) - Ft</b>	12.5x360 / 15x300 / 17.5x258
<b>Square Yards per Roll</b>	500 / 50 / 502
<b>Estimated Roll Weight - lbs</b>	240

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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.

For further information please call 800-532-2381