

Midwest Construction Products

GFM404



Midwest Construction Products GFM404 is a woven monofilament 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 M404** resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. **GFM404** conforms to the physical values listed below:

PROPERTY	TEST PROCEDURE	METRIC		ENGLISH	
		MARV		MARV	
Grab Tensile Strength (W/F)	ASTM D-4632	1.78/1.40	kN	400/315	lbs
Grab Elongation	ASTM D-4632	15	%	15	%
Wide Width Tensile (W/F)	ASTM D-4595	43.8/40.3	kN/m	250/230	lbs/in.
Trapezoid (W/F)	ASTM D-4533	0.67/0.73	kN	150/165	lbs
Puncture	ASTM D-4833	0.67	kN	150	lbs
Mullen Burst	ASTM D-3786	5506	kPa	800	psi
Permittivity	ASTM D-4491	0.9	sec ⁻¹	0.9	sec ⁻¹
A.O.S.	ASTM D-4751	0.425	mm	40	U.S. Sieve
UV Resistance (500)	ASTM D-4355	90	%	90	%
Water Flow Rate	ASTM D-4491	2852	lpm/m ²	70	gpm/ft ²

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

PACKAGING	
Roll Dimension (W x L) - Ft	15'x300'
Square Yards per Roll	500
Estimated Roll Weight - lbs	260

* At the time of manufacturing. Handling may change these properties.

This information is provided for reference purposes only and is not intended as a warranty or guarantee. Midwest Construction Products