



M706

woven monofilament

Style M706 geotextile fabrics are woven calendared monofilament polypropylene materials offering optimum performance when used in stabilization applications. Produced from first quality raw materials, they provide the perfect balance of strength and separation in styles capable of functioning exceptionally well in a wide range of performance requirements. Unless indicated below, all listed properties are Minimum Average Roll Values:

PROPERTY	TEST METHOD	UNIT	M.A.R.V. (Minimum Average Roll Value)
Weight (Typical)	ASTM D 5261	oz/yd ² (g/m ²)	5.6 (190)
Grab Tensile	ASTM D 4632	lbs (kN)	370x250(1.65x1.11)
Grab Elongation	ASTM D 4632	%	16x15
Trapezoid Tear Strength	ASTM D 4533	lbs (kN)	100x60(0.444x0.267)
Puncture Resistance	ASTM D 4833	lbs (kN)	120(0.53)
Mullen Burst Strength	ASTM D 3786	psi (kPa)	480(3307)
Permittivity*	ASTM D 4491	Sec ⁻¹	0.28
Water Flow*	ASTM D 4491	gpm/ft ² (l/min/m ²)	18 (733)
AOS*	ASTM D 4751	US Sieve (mm)	70 (.212)
UV Resistance	ASTM D 4355	%/hrs	90/500

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

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

PACKAGING	
Roll Dimensions (W x L) – ft	12 x 300
Square Yards Per Roll	400
Estimated Roll Weight - lbs	155

Date issued: 06/01/07