

SKAPS M404 Woven Monofilament Erosion Control Product Description Sheet

SKAPS Woven Monofilament Geotextile M404 is a polypropylene material providing superior strength and filtration for erosion control applications in which an underlayment fabric is required. SKAPS Woven Monofilament Geotextile M404 conforms to the following Minimum Average Roll Values (MARV):

Property	Unit	Test Method	MARV
Weight (Typical)	oz/sy (g/sm)	ASTM D5261	5.6 (190)
Grab Tensile	lbs (kN)	ASTM D4632	370x200 (1.65x.889)
Grab Elongation	%	ASTM D4632	15
Trapezoid Tear	lbs (kN)	ASTM D4533	115x75 (.511x.333)
CBR Puncture Resistance	lbs (kN)	ASTM D6241	675 (3.0)
Permittivity ¹	I/sec	ASTM D4491	2.1
Water Flow ¹	gpm/sf (l/min/m)	ASTM D4491	145 (5907)
A.O.S. (maximum opening)	U.S. Sieve (mm)	ASTM D4751	40 (.425)
U.V. Resistance (certified)	%/hrs	ASTM D4355	70/500

¹ At the time of manufacturing. Handling, storage, and shipping may change these properties.

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