



Geotextile Product Description Sheet

STYLE SKAPS M220

SKAPS M220 is a superior quality, geotextile composed of high tenacity polypropylene yarns which are woven to form a dimensionally stable network, which allows the yarns to maintain their relative position. The fabric is inert to biological degradation and naturally encountered chemicals, alkalis, and acids. Polypropylene is stable within a ph range of 2 to 13. SKAPS M220 conforms to the physical property values listed below:

FABRIC PROPERTY	TEST METHOD	UNITS	M.A.R.V. Minimum Average Roll Value	
			MD	CD
Wide Width Tensile Strength	ASTM D4595	kN/m (lbs/ft)	38.5(2640)	35.9(2460)
Wide Width Tensile Strength at 5% Strain	ASTM D4595	kN/m (lbs/ft)	17.7(1212)	19.8(1356)
Permittivity	ASTM D4491	sec ⁻¹	0.7	
Flow Rate	ASTM D4491	l/m/m ² (gal/min /ft ²)	2037(50)	
AOS ¹	ASTM D4751	mm (US Sieve)	0.60 (30)	
UV Resistance @ 500 Hrs	ASTM D4355	% retained	80	

1-AOS is Maximum Opening Size

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