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Geotextile Product Description Sheet

SKAPS GT-116 16 oz Nonwoven Geotextile

SKAPS GT-116 is a needle-punched nonwoven geotextile made of 100% polypropylene staple fibers, which are formed into a random network for dimensional stability. SKAPS GT-116 resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a ph range of 2 to 13. SKAPS GT-116 conforms to the physical property values listed below:

PROPERTY	TEST METHOD	UNIT	M.A.R.V. (Minimum Average Roll Value)
Weight (Typical)	ASTM D 5261	oz/sy (g/sm)	16.0 (542)
Grab Tensile	ASTM D 4632	lbs (kN)	380 (1.69)
Grab Elongation	ASTM D 4632	%	50
Trapezoid Tear Strength	ASTM D 4533	lbs (kN)	145 (.644)
Puncture Resistance	ASTM D 4833	lbs (kN)	240 (1.07)
Mullen Burst Strength	ASTM D 3786	psi (kPa)	800 (5512)
Permittivity*	ASTM D 4491	l/sec	0.7
Water Flow*	ASTM D 4491	gpm/sf (l/min/sm)	50 (2035)
AOS*	ASTM D 4751	US Sieve (mm)	100 (.150)
UV Resistance	ASTM D 4355	%/hrs	70/500

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

PACKAGING	
Roll Dimensions (W x L) – Feet	15 x 150
Square Yards Per Roll	250
Estimated Roll Weight – Lbs	250

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.

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Made in U.S.A.