

Offered by: Sitework, Erosion & Seeding Supply Company 209 Cane Creek Rd, Fletcher NC 28732 828-654-8990 - www.sesscompany.com

Geotextile Product Description Sheet

SKAPS GT-110 Nonwoven Geotextile

SKAPS GT-110 is a needle-punched nonwoven geotextile made of 100% polypropylene staple fibers, which are formed into a random network for dimensional stability. SKAPS GT-110 resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. SKAPS GT-110 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/yd² (g/m²)	10.0 (339)
Grab Tensile	ASTM D 4632	lbs (kN)	250 (1.11)
Grab Elongation	ASTM D 4632	%	50
Trapezoid Tear Strength	ASTM D 4533	lbs (kN)	100 (0.444)
CBR Puncture Resistance	ASTM D 6241	lbs (kN)	700 (3.11)
Permittivity*	ASTM D 4491	sec ⁻¹	1.2
Water Flow*	ASTM D 4491	gpm/ft ² (I/min/m ²)	80 (3251)
AOS*	ASTM D 4751	US Sieve (mm)	100 (0.150)
UV Resistance	ASTM D 4355	%/hrs	70/500

PACKAGING			
Roll Dimensions (W x L) – ft	12.5 x 360 / 15 x 300		
Square Yards Per Roll	500		
Estimated Roll Weight - lbs	320		

^{*} 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. SKAPS assumes no liability in connection with the use of this information.

Made in U.S.A.

