SKAPS GT-160
Nonwoven Geotextiles

SKAPS **GT-160** is a needle-punched nonwoven geotextile made of 100% polypropylene staple fibers, which are formed into a random network for dimensional stability. SKAPS GT-160 resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. SKAPS GT-160 conforms to the physical values listed below:

PROPERTY	TEST METHOD	UNIT	M.A.R.V. (Minimum Average Roll Value)
Weight (Typical)	ASTM D5261	oz/yd^2 (g/m^2)	6.0 (203)
Grab Tensile	ASTM D4632	lbs (kN)	160 (.711)
Grab Elongation	ASTM D4632	%	50
Trapezoid Tear Strength	ASTM D4533	lbs (kN)	65 (.289)
Puncture Resistance	ASTM D4833	lbs (kN)	90 (.40)
Mullen Burst	ASTM D3786	psi (kPa)	315 (2170)
Permittivity*	ASTM D4491	sec^{-1}	1.6
Water Flow*	ASTM D4491	gpm/ft^2 ($l/min/m^2$)	110 (4480)
A.O.S.*	ASTM D4751	U.S. Sieve (mm)	70 (.212)
U.V. Resistance	ASTM D4355	%/hrs	70/500

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

PACKAGING	
Roll Dimension (W x L) - Ft	12.5 x 360 / 15 x 300
Square Yards per Roll	500
Estimated Roll Weight - lbs	195

* 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.