



**Product Description:**

This Separation sheet 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.

**Packaging:**

Roll Dimensions (W x L): 7.5' x 300' (2250 sq/ft )

Estimated Roll Weight: 97 lbs

**Use:**

Separation layer between compatible and non-compatible roofing components.



Property	Test Method	Unit	Min. Avg. Roll Value
Weight	ASTM D 5261	oz/yd <sup>2</sup> (g/m <sup>2</sup> )	6.0 (203)
Grab Tensile	ASTM D 4632	lbs (kN)	160 (0.711)
Grab Elongation	ASTM D 4632	%	50
Trapezoid Tear Strength	ASTM D 4533	lbs (kN)	60 (0.267)
CBR Puncture Resistance	ASTM D 6241	lbs (kN)	410 (1.82)
Permittivity*	ASTM D 4491	sec-1	1.5
Water Flow*	ASTM D 4491	gpm/ft <sup>2</sup> (l/min/m <sup>2</sup> )	110 (4480)
AOS*	ASTM D 4751	US Sieve (mm)	70 (0.212)
UV Resistance	ASTM D 4355	%/hrs	70/500

\* At the time of manufacturing. Handling may change these properties.