



Sales Office:
 Engineered Synthetic Products, Inc.
 Tel (770) 564-1857
 Fax (770) 564-1818
 www.espgeosynthetics.com

Geotextile Product Description Sheet

SKAPS GC130 Nonwoven Geotextile

SKAPS GC130 is a needle-punched nonwoven geotextile made of 100% polypropylene staple fibers, which are formed into a random network for dimensional stability. SKAPS GC130 resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. SKAPS GC130 conforms to the physical property values listed below:

PROPERTY	TEST METHOD	UNIT	M.A.R.V. (Minimum Average Roll Value)
Weight	ASTM D 5261	oz/yd ² (g/m ²)	3.8 (129)
Grab Tensile	ASTM D 4632	lbs (kN)	90 (0.4)
Grab Elongation	ASTM D 4632	%	50
Trapezoid Tear Strength	ASTM D 4533	lbs (kN)	35 (0.155)
CBR Puncture Resistance	ASTM D 6241	lbs (kN)	275 (1.22)
Asphalt Retention		gal/ sq yd.	0.2
Melting Point		°F(°C)	300(149)
UV Resistance	ASTM D 4355	%/hrs	70/500

PACKAGING	
Roll Dimensions (W x L) – ft	6.25/10.5/12.5/15 x360
Square Yards Per Roll	250/420/500/600
Estimated Roll Weight – lbs	70/115/130/150

* 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.

SKAPS Industries,
 335, Athena Drive.,Athens, GA 30601,
 Phone:(706)-354-3700, Fax(706)-354-3737,
 www.skaps.com

Made in U.S.A.