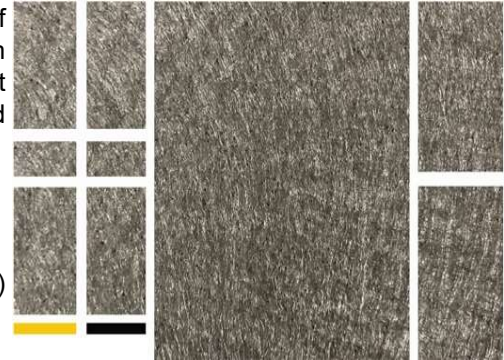


**CONCRETE BREAKER  
NON-WOVEN GEOTEXTILE  
GE - 114**



SKAPS GE-114 is a needle-punched nonwoven geotextile made of 100% virgin polypropylene staple fibers, which are formed into a random network for dimensional stability. SKAPS GE-114 resists ultraviolet deterioration, rotting, biological degradation, naturally encountered alkalis and acids. Polypropylene is stable within the pH range of 2 to 13.



SKAPS GE-114 conforms to the Minimum Average Roll Values (MARV) listed below:

Property	Method	English (MARV <sup>2</sup> )	Metric (MARV <sup>2</sup> )
Weight	ASTM D 5261	13.8 oz/yd <sup>2</sup>	470 g/m <sup>2</sup>
Wide Width Tensile	ISO 10319	685 Lb/ft	10 kN/m
Wide Width Elongation	ISO 10319	60%	60%
Thickness	ISO 9863-1	(a) at 2 kPa: 120 mils (b) at 20 kPa : 100 mils (c) at 200 kPa: 40 mils	(a) at 2 kPa: 3 mm (b) at 20 kPa : 2.5 mm (c) at 200 kPa: 1 mm
Permeability under load	ASTM 5493	(a) at 20 kPa: 0.0001 m/s	(a) at 20 kPa: 0.0001 m/s
Hydraulic Conductivity	ASTM 6543	(a) at 20 kPa : 0.0005 m/s (b) at 200 kPa: 0.0002 m/s	(a) at 20 kPa : 0.0005 m/s (b) at 200 kPa: 0.0002 m/s
UV Resistance	ASTM D 4355	70%/500 hrs.	70%/500 hrs.

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

**Packaging**

<b>Roll Dimensions (W x L)</b>	15 x 390 ft.	4.58 m x 119 m
<b>Area Per Roll</b>	650 sq. yards	545 sq. meters

*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.*