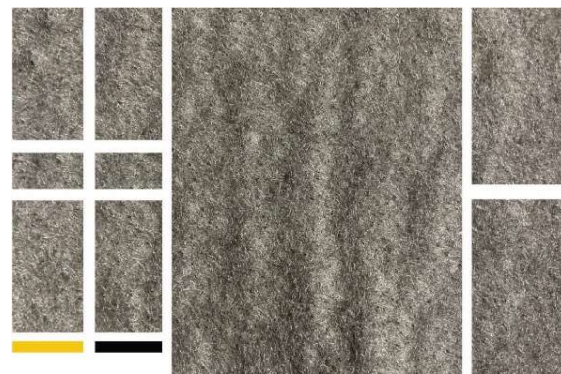


# HEAVY WEIGHT NON-WOVEN GEOTEXTILE

## GE - 240



SKAPS GE-240 is a needle-punched nonwoven geotextile made of 100% polypropylene staple fibers, which are formed into a random network for dimensional stability. SKAPS GE-240 resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13.



SKAPS GE-240 conforms to the physical property values listed below:

Property	Method	English (MARV <sup>2</sup> )	Metric (MARV <sup>2</sup> )
Weight	ASTM D 5261	24 oz/yd <sup>2</sup>	814 g/m <sup>2</sup>
Grab Tensile Strength	ASTM D 4632	500 lbs	2.22 kN
Grab Elongation	ASTM D 4632	50%	50%
Trapezoid Tear Strength	ASTM D 4533	200 lbs	0.89 kN
CBR Puncture Resistance	ASTM D 6241	1720 lbs	7.65 kN
UV Resistance	ASTM D 4355	70%/500 hrs.	70%/500 hrs.

At 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.*