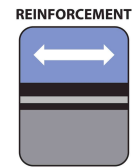


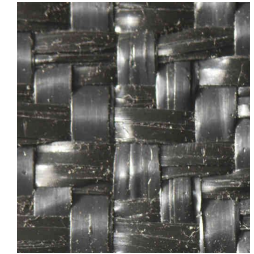


# US 7200

## Woven Geotextile



US 7200 is a woven geotextile made of 100% high-tenacity polypropylene yarns. US 7200 resists ultraviolet and biological deterioration, rotting, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. US 7200 meets the following M.A.R.V. values except where noted:



PROPERTY	TEST METHOD	ENGLISH	METRIC
Wide Width Tensile Strength	<a href="#">ASTM D-4595</a>	8,500 x 6,000 lbs/ft	124.05 x 87.56 kN/m
Wide Width Tensile Strength @ 2 % Strain	<a href="#">ASTM D-4595</a>	1,370 x 1,560 lbs/ft	19.99 x 22.77 kN/m
Wide Width Tensile Strength @ 5 % Strain	<a href="#">ASTM D-4595</a>	3,600 x 3,600 lbs/ft	52.54 x 52.54 kN/m
Wide Width Tensile Strength @ 10 % Strain	<a href="#">ASTM D-4595</a>	7,000 x 6,000 lbs/ft	102.16 x 87.56 kN/m
Apparent Opening Size <sup>(1,2)</sup>	<a href="#">ASTM D-4751</a>	30 US Sieve	0.595 mm
Permittivity <sup>(1)</sup>	<a href="#">ASTM D-4491</a>	0.23 Sec <sup>-1</sup>	0.23 Sec <sup>-1</sup>
Permeability <sup>(1)</sup>	<a href="#">ASTM D-4491</a>	0.04 cm/sec	0.04 cm/sec
Water Flow Rate <sup>(1)</sup>	<a href="#">ASTM D-4491</a>	15 g/min/f <sup>2</sup>	611 L/min/m <sup>2</sup>
UV Resistance @ 500 Hours	<a href="#">ASTM D-4355</a>	80 %	80 %

<sup>(1)</sup> At the time of manufacturing. Handling, storage, and shipping may change these properties.

<sup>(2)</sup> Maximum average roll value (MaxARV).

## US 7200 Shipping & Packaging Information

SIZE	DIAMETER	WIDTH	WEIGHT	AREA	ROLLS PER TRAILER
15' x 300'	18"	15'	626 lbs	500 y <sup>2</sup>	70

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