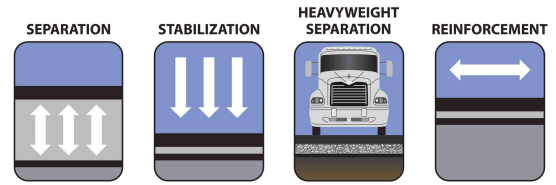




US 3600

Woven Geotextile



US 3600 is a woven geotextile made of 100% high-tenacity polypropylene yarns. US 3600 resists ultraviolet and biological deterioration, rotting, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. US 3600 meets the following M.A.R.V. values except where noted:



PROPERTY	TEST METHOD	ENGLISH	METRIC
Grab Tensile Strength	ASTM D-4632	450 x 350 lbs	2,003 x 1,558 N
Elongation @ Break	ASTM D-4632	15 %	15 %
Wide Width Tensile Strength	ASTM D-4595	3,600 x 3,240 lbs/ft	52.54 x 47.28 kN/m
Wide Width Tensile Strength @ 5 % Strain	ASTM D-4595	1,500 x 1,560 lbs/ft	21.89 x 22.77 kN/m
CBR Puncture	ASTM D-6241	1,600 lbs	7,120 N
Trapezoidal Tear	ASTM D-4533	135 x 125 lbs	601 x 556 N
Apparent Opening Size ^(1,2)	ASTM D-4751	30 US Sieve	0.595 mm
Permittivity ⁽¹⁾	ASTM D-4491	0.8 Sec ⁻¹	0.8 Sec ⁻¹
Water Flow Rate ⁽¹⁾	ASTM D-4491	60 g/min/f ²	2,444 L/min/m ²
UV Resistance @ 500 Hours	ASTM D-4355	80 %	80 %

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

⁽²⁾ Maximum average roll value (MaxARV).

US 3600 Shipping & Packaging Information

SIZE	DIAMETER	WIDTH	WEIGHT	AREA	ROLLS PER TRAILER
15' x 300'	13"	15'	350 lbs	500 y ²	135

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