



# ENVIRONMENTAL

## CONSTRUCTION SOLUTIONS

### **SPECIFICATION FOR ECS SILT FENCE POLYPROPYLENE WOVEN GEOTEXTILE**

<b>Property</b>	<b>Test Method</b>	<b>Results</b>
Tensile Strength at 20% Elongation	VTM-52	55 LBS/Linear Inch
Trapezoidal Tear	ASTM D-4533	45 lbs
CBR Puncture Strength	ASTM D-4833	195 lbs
Apparent Opening Size	ASTM D-4751	0.6 mm
UV Radiation Stability	ASTM G-26	95%
Flow Rate	ASTM 5141	0.5 Gal/SF/Min
Filtering Efficiency	ASTM 5141	98%