



ENVIRONMENTAL CONSTRUCTION SOLUTIONS

SPECIFICATION FOR PREMIUM ORANGE SILT FENCE POLYPROPYLENE WOVEN GEOTEXTILE WITH ATTACHED STAKES

Property	Test Method	Results
Fabric		
Grab Tensile Strength	ASTM D-4632	124 x 108 LBS
Grab Elongation	ASTM D-4632	18%
Trapezoidal Tear	ASTM D-4533	50 LBS
CBR Puncture Strength	ASTM D-4833	270 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%
Stakes		
Spacing on Center		10 feet
Height		48 inches
Actual Stake Width		1.5 inches
Number of Stakes		11
Roll Length		100 feet