

Landscape **Depot Inc.** **Erosion Control Supplies**

SPECIFICATIONS FOR FLORIDA DOT TYPE E-1 STAKED SILT FENCE

<u>Property</u>	<u>Test Method</u>	<u>Min Avg Roll Value</u>
Weight Unit Area gsm	ASTM D-5261	80 gm
Mass / Unit Strength	ASTM D-5261	2.4 oz/yd ²
Tensile Strength (Warp x Fill)	ASTM D-4632	130 lb x 130 lb
Elongation	ASTM D-4632	20%
Mullen Burst	ASTM D-3786	250 psi
Puncture	ASTM D-4833	57 lb
Trapezoid Tear	ASTM D4533	60 lb
UV Resistance	ASTM D-4355	90% @ 500 hrs
AOS	ASTM D-4751	30 sieve
Flow Rate	ASTM D-4491	10 Gal/Min/Sq ft
Fungus Resistance	ASTM G-21	0 Growth
Width		36 Inch
Stake		48"x1.25"x1.25" Red/White Oak

Disclaimer: Landscape Depot, Inc. assumes no liability for the completeness or accuracy of this information or the ultimate use of this information. This document should not be construed as engineering advice. Always consult the project engineer for project specific requirements. The end user assumes sole responsibility for the use of this information and product. The property values listed above are subject to change without notice.