



2831 Cardwell Road
 Richmond, VA 23234
 800-448-3636
 www.acfenvironmental.com

Distributed by: East Tennessee Geosynthetics, LLC
 P.O. Box 12440
 Knoxville, TN 37912
 865-687-8395

Type A Preassembled Silt Fence

Item 303600751

Preassembled rolls consist of the following materials:

- Fabric – LS125 Super Grade Polypropylene Silt Fence (3' x 100')
- Posts – 18 hardwood 2" (nominal) x 2" (nominal) x 48" on 5.5' centers to support the geotextile fabric
- Attached with staples

Additional Details

- Silt fence fabric available with or without posts, with custom post spacing available
- Silt fence fabric available in lengths of 36" x 100' (with posts), 36" x 300' (without posts), and 36" x 1500' (without posts)
- Can be printed with customer name, logo and phone number (stake side or fabric side)
- Available by the roll or in pallets of 20 rolls (Item 303600751)
- 2,000 linear feet per pallet (Item 303600751)

Technical Specifications For LS125 Super Grade Polypropylene Silt Fence Fabric

Typical Properties	Test Method	MARV
Grab Tensile Strength	ASTM D-4632	125 x 125lbs
Grab Tensile Elongation	ASTM D-4632	15 – 20%
Puncture Strength	ASTM D-4833	60lbs
Mullen Burst Strength	ASTM D-3786	200lbs
Trapezoid Tear Strength	ASTM D-4533	60lbs
UV Resistance @ 500 Hours	ASTM D-4355	80%
Apparent Opening Size (AOS)	ASTM D-4751	20 Sieve
Permittivity (sec ⁻¹)	ASTM D-4491	0.05 (sec ⁻¹)
Permeability (gal/min/sf)	ASTM D-4491	10
Roll width (inches)		36

LS125 Super Grade Woven Polypropylene geotextile for use in silt fence applications has been stabilized to resist degradation due to ultraviolet exposure and is resistant to commonly encountered mildew, insects and soil chemicals, and is non-biodegradable. Polypropylene is stable with a pH range of 2 to 13.

Results quoted above are the mean of multiple tests conducted at an independent testing facility. LS125 meets or exceeds values listed above.

The information presented herein, is to the best of our knowledge, true and accurate. Except when agreed to in writing for specific conditions of use, no warranty or guarantee expressed or implied is made regarding the performance of any product, since the manner of use and handling are beyond our control. Nothing contained herein is to be construed as permission or as a recommendation to infringe on any patent.

Preassembled Silt Fence Details:



(Pallet quantity pictured above)