



Silt Fence 914mm x 30.5M c/w 38 mm Wood Stakes on 1.67M Centres

PRODUCT FEATURES

- Light to medium strength woven fabrics
- Available with or without stakes, with custom stake spacing
- Approved for DOT use in many states
- Available Heights - 24", 36", 42"
- Can be printed with customer name, logo and phone number
- Silt Fence with wire backing is also available for improved performance.
- Orange and other colors available

Silt fence controls sediment runoff from construction sites during active construction. Silt Fence slows the water long enough to cause sediment to drop out, allowing water to pass through the fabric.



Silt fence is made of a woven polypropylene material and it is non-biodegradable. This engineered geotextile is stabilized to resist degradation due to ultraviolet exposure. It is resistant to commonly encountered soil chemicals, mildew and insects.

Polypropylene is stable within a pH range of 2 to 13, making it one of the most stable polymers available for geotextiles today.

For more information about Silt Fence or sediment containment products, call your ACF Environmental representative.

Specification:

LS100 - DOT Grade

This engineered geotextile is stabilized to resist degradation due to ultraviolet exposure. It is resistant to commonly encountered soil chemicals, mildew and insects, and is non-biodegradable.

Property	Test Method	Typical Values (English)
Grab Tensile	ASTM-D-4632	100 x 100 lb
% Grab Elongation @ Yield	ASTM-D-4632	15-20%
Mullen Burst	ASTM-D-3786	175 psi
Puncture	ASTM-D-4833	50 lbs
Trapezoidal Tear	ASTM-D-4533	50 lbs
UV Resistance @ 500 hrs	ASTM-D-4355	80%
Apparant Opening Size (AOS)(1)	ASTM-D-4751	30 Sieve
Permittivity	ASTM-D-4491	0.05 sec -1
Flow Rate	ASTM-D-4491	8 gal/min/ft2

(1) Max. average roll values.

