

SILT FENCE

SEDIMENT CONTAINMENT PROTECTION

SEDIMENT & PERIMETER CONTROL



Custom Printing Available
Silt Fence can be printed with customer name, logo and phone number



Commercial Grade

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.



Super Silt Fence - Wire Backing

ADVANTAGES:

- 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"
- Silt Fence with wire backing is also available for improved performance.
- Orange and other colors available



DOT Grade

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	MINIMUM AVERAGE ROLL VALUE
Grab Tensile Strength	ASTM D4632	100 x100 lbs
Grab Tensile Elongation	ASTM D4632	15-20%
Puncture Strength	ASTM D4833	50 lbs
Mullen Burst	ASTM D3786	542 lbs
Trapezoid Tear	ASTM D4533	50 lbs
UV Resistance @ 500 hrs	ASTMD4355	80%
AOS	ASTM D4751	30 Sieve
Permittivity (sec-1)	ASTM D4491	0.05 (sec-1)
Flow Rate	ASTM D4491	8 gal/min/ft2

LS125 - SUPER GRADE:

Super Silt Fence is a woven fabric consisting of polypropylene fibers treated to resist degradation caused by sunlight. It is resistant to commonly encountered soil chemicals, mildew, insects and are non-biodegradable. Super Silt Fence and Silt Fence is approved for DOT use in many states.

PROPERTY	TEST METHOD	MINIMUM AVERAGE ROLL VALUE
Grab Tensile Strength	ASTM D4632	125 x 125 lbs
Grab Tensile Elongation	ASTM D4632	15 x 20%
Puncture Strength	ASTM D4833	60 lbs
Mullen Burst	ASTM D3786	542 lbs
Trapezoid Tear	ASTM D4533	60 lbs
UV Resistance @ 500 hrs	ASTMD4355	80%
AOS	ASTM D4751	20 Sieve
Permittivity (sec-1)	ASTM D4491	0.05 (sec-1)
Flow Rate	ASTM D4491	8 gal/min/gpm/ft2

SIMILAR PRODUCTS IN THIS FAMILY:

PRODUCT

PRODUCT

PRODUCT

