



Landscape & Construction Supplies, LLC

2233 Palmer Dr., Suite B · Schaumburg, IL 60173

Ph: 847-397-1355 · Fax: 847-397-1544

www.lcsinfo.com

L.C.S. 36” CDOT 17 Post, 6’ OC, Silt Fence

Our silt fence is preassembled in 100’ rolls. The hardwood posts are 1.5”x1.5”x48” (nominal 2”x2”x48) and are spaced on 6’ centers. Our silt fence is manufactured such that the geotextile fabric is attached to the post with 5/8” staples.

The following are specifications on the silt fence fabric:

Please Note: Silt Fence Fabric meets the specifications for ASTHO-M288.

<u>Properties</u>	<u>Test Method</u>	<u>English</u>	<u>Metric</u>
Grab Tensile	ASTM D 4632	W 124 x F 124	W .55KN x F .55KN
Grab Elongation	ASTM D 4632	15%	15%
Mullen Burst	ASTM D 3786	300 psi	2060 kPa
Puncture	ASTM D 4833	65 lb	0.28 kN
Trapezoid Tear	ASTM D 4533	65 lb	0.28 kN
A.O.S.	ASTM D 4751	#30 Sieve	0.60 mm
Flow Rate	ASTM D 4491	10 gal/min/ft	405 l/min/tn
Permittivity	ASTM D 4491	0.10/sec	
UV Stability	ASTM D 4355	70% after 500 hours	

Easy Installation:

To install silt fence with posts preattached to the fabric, simply unroll, stretch, and drive stakes. Make sure all supporting posts are on the down slope side of the fencing. The bottom of the fabric should be placed under 6 inches of compacted soil to prevent sediment flow underneath the fence.