



GEI Works 70 Gram Wireback Silt Fence Specifications

Subject: Certification 70 Gram Wireback Silt Fence

Construction: GEI Works 70 Gram Silt Fence fabric factory attached to 32" X 330' 14.5 awg metal field wire with 6" X 12" openings. Top and bottom wires are 12.5 awg. Fabric is folded over top edge of wire and secured with aluminum C-Hog Rings.

This letter certifies that our 70 Gram Silt Fence Fabric meets and/or exceeds the specifications listed below. The average laboratory test values for the 70 Gram Silt Fence Fabric are as follows:

Property	Test Procedure	American Standard
Grab Tensile	ASTM D 4632	114
Grab Elongation	ASTM D 4632	27%
Trapezoid Tear	ASTM D 4533	55lbs
Apparent Opening Size	ASTM D 4751	40 sieve
Flow Rate	ASTM D 4491	25 gpm/ft
Permittivity	ASTM D 4491	0.1 sec
UV Resistance	ASTM D 4355	80% @ 500 hrs
Roll Width		2, 3 or 42"ft

Unless otherwise noted, this certification is based on testing conducted by our Quality Assurance & Quality Control testing laboratories at the time of manufacturing. GEI Works issued this letter of certification to indicate our commitment to providing our customers with a quality product which will meet or exceed the minimum average roll values in accordance with the applicable American Society for Testing and Materials (ASTM) test method.