



Partnering To Protect Our Environment

20439 Westfield Commerce Drive
Katy, Texas 77449-2569
Phone: 281-717-8921

Website: www.siltmanagementsupplies.com
E-mail: sms@siltmanagementsupplies.com

Subject: 10oz SEDI-BAG Filter Bag - Dewatering Bag

This letter certifies **SEDI-BAG Filter Bags/Dewatering Bags**, manufactured by L&M Supply Co., are made with 10oz Non Woven Geotextile Fabric. **SEDI-BAG Filter Bags/Dewatering Bags** are inert to biological degradation and resists naturally encountered chemicals, alkalis, and acids. The stitching is a Durable, Double Thread Chain Stitch. **Standard Sizes:** 5' X 6', 4' X 6', 10' X 15' and 15' X 15'. Custom Sizes are available. The average laboratory test values are as follows:

PROPERTY	TEST METHOD	MARV English	MARV Metric
Grab Tensile	ASTM D-4632	250 lbs/ft	1110 N/m
Elongation	ASTM D-4632	50%	50%
CBR Puncture	ASTM D-6241	700 lbs	3110 N
Trapezoidal Tear	ASTM D-4533	100 lbs	444 N
UV Resistance (500 hrs)	ASTM D-4355	70%	70%
Apparent Opening Size (AOS)*	ASTM D-4751	100 US Std. Sieve	0.150 mm
Permittivity	ASTM D-4491	1.2 sec ⁻¹	1.2 sec ⁻¹
Water Flow Rate	ASTM D-4491	80 gpm/ft ²	3251 lpm/m ²

*Minimum Average Roll Valve

Unless otherwise noted, this certification is based on testing conducted by our Quality Assurance & Quality Control testing laboratories at the time of manufacturing. L & M Supply Co., Inc. 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.