



Date: 2-01-23

LM200 200 lb Woven Stabilization Certification

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. We wish to advise that **LM200** meets the following minimum average roll values:

Property	Test Method	Minimum Average Roll Value (English)	Minimum Average Roll Value (Metric)
Grab Tensile	ASTM-D-4632	200 lbs	.9 kN
Grab Elongation	ASTM-D-4632	15%	15%
Mullen Burst	ASTM-D-3786	400 psi	2758 kpa
CBR Puncture Resistance	ASTM-D-6241	700 lbs	3.12 kN
Trapezoidal Tear	ASTM-D-4533	75 lbs	.334 kN
UV Resistance	ASTM-D-4355	70 % at 700 hr	70 % at 700 hr
Permittivity	ASTM-D-4491	0.05 sec ⁻¹	0.05 sec ⁻¹
AOS	ASTM-D-4751	40 Sieve	0.425 mm
Flow Rate	ASTM-D-4491	5 gal/min/sq.ft.	203 l/min/m2

*Maximum Average Roll Value

Disclaimer: Core & Main Geosynthetics assumes no liability for the completeness or accuracy of this information or the ultimate use of this information. Core & Main Geosynthetics disclaims any and all implied, expressed, or statutory standards, guarantees, or warranties. This includes without limitation any implied warranty as to merchantability or fitness for a particular purpose or arising from a course of dealing or usage of trade as to equipment, materials, or information furnished herewith. This document should not be construed as engineering advice. Always consult the project engineer for project specific requirements. The end user assumes sole responsibility for the use of this information and product. The property values listed above are subject to change without notice. Unless otherwise noted, this certification is based on testing conducted by our Quality Assurance & Quality Control testing laboratories at the time of manufacturing. Core & Main Geosynthetics 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.

Respectfully,

Rusty Payne
Business Development / Engineering

Core & Main Geosynthetics
Direct Phone: 912-534-6071 - Toll Free: 800-948-7870
Website: www.landmsupplyco.com