

LM 200 NT - 200 lb. Grab Tensile Woven Stabilization Geotextile Fabric

LM200 NT is a woven geotextile made of 100% polypropylene slit film yarns. LM200 NT resists ultraviolet and biological deterioration, rotting, naturally encountered basics and acids. LM200 NT 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/m ²

Roll Size	Roll Diameter	Area	Weight
12.5' x 432'	12.0 in.	600 sq. yards	200 lbs.
17.5' x 309'	12.0 in.	600 sq. yards	200 lbs.

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

Product Manufactured by L&M Supply Co.



Partnering To Protect Our Environment

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