

L&M SUPPLY CO., INC.

L&M 1200

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.

Properties MARV²	ASTM TEST	UNIT	
MECHANICAL PROPERTIES			
Grab Tensile Strength	D4632	lbs (N)	310 (1380)
Elongation	D4632	%	50
Trapezoid Tear	D4533	lbs (N)	120 (534)
Puncture	D4833	lbs (N)	180 (801)
CBR Puncture	D6241	lbs (N)	830 (3694)
Mullen Burst	D3786	psi (kPa)	650 (4481)
ENDURANCE PROPERTIES			
UV Stability	D4355	% @ 500 hrs	70
HYDRAULIC PROPERTIES			
Permittivity	D4491	sec ⁻¹	0.9
Water Flow Rate	D4491	gpm/ft ² (l/min/m ²)	65 (2648)
Permeability	D4491	cm/sec	0.20
Apparent Opening Size (AOS ³)	D4751	US Sieve Number (mm)	100 (0.150)
PHYSICAL PROPERTIES⁶			
Weight	D5261	oz/yd ² (g/m ²)	12 (407)
Thickness	D5199	mils (mm)	120 ¹ (3.048 ¹)
PACKAGING^{4,5}			
Roll Width		ft (m)	12 5/16 (9.81/4.57)
Roll Area		yd ² (m ²)	500 (418)
Roll Weight		lbs (kg)	480 (218)

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