

## ***Subject: LM 1200NT Nonwoven Geotextile Fabric***

*This letter certifies that our 12oz. Non-woven filter fabric, manufactured by L&M Supply Co., classified as **LM 1200NT**, meets the requirements for non-woven geotextile fabric. The average laboratory test values are as follows:*

<b><i>Property</i></b>	<b><i>Test Method</i></b>	<b><i>Unit</i></b>	<b><i>Roll Value</i></b>
<i>Mass per Unit Area</i>	<i>ASTM D 5261</i>	<i>Oz/yd<sup>2</sup></i>	<i>12.0</i>
<i>Tensile Strength</i>	<i>ASTM D 4632</i>	<i>Lbs</i>	<i>300</i>
<i>Elongation</i>	<i>ASTM D 4632</i>	<i>%</i>	<i>50</i>
<i>Trapezoidal Tear</i>	<i>ASTM D 4533</i>	<i>Lbs</i>	<i>115</i>
<i>CBR Puncture Strength</i>	<i>ASTM D 6241</i>	<i>Lbs</i>	<i>850</i>
<i>AOS</i>	<i>ASTM D 4751</i>	<i>Sieve</i>	<i>100</i>
<i>Permittivity</i>	<i>ASTM D 4491</i>	<i>Sec-1</i>	<i>1.0</i>
<i>Water Flow Rate</i>	<i>ASTM D 4491</i>	<i>Gpm/ft</i>	<i>75</i>
<i>UV Resistance</i>	<i>ASTM D 4355</i>	<i>%</i>	<i>70/500</i>

*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.*

*Manufactured by: **L & M Supply Company***

*Visit Us Online at [www.siltmanagementsupplies.com](http://www.siltmanagementsupplies.com)*



Partnering To Protect Our Environment

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