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***Description: LM600***

*This letter certifies that our LM 600, Non-woven filter fabric meets the requirements for non-woven geotextile fabric. The average laboratory test values are as follows:*

|  |  |  |  |
| --- | --- | --- | --- |
| ***PROPERTY*** | ***TEST METHOD*** |  ***UNIT*** | ***ROLL VALUE*** |
| *Tensile Strength* | *ASTM D 4632* | *Lbs.* | *160* |
| *Elongation* | *ASTM D 4632* | *%* | *50* |
| *Trapezoidal Tear* | *ASTM D 4533* | *Lbs.* | *60* |
| *CBR Puncture Strength* | *ASTM D 6241* | *Lbs.* | *410* |
| *AOS* | *ASTM D 4751* | *Sieve* | *70* |
| *Permittivity* | *ASTM D 4491* | *Sec-1* | *1.5* |
| *Water Flow Rate* | *ASTM D 4491* | *Gpm/ft.* | *110* |
| *UV Resistance* | *ASTM D 4355* | *%hours* | *70/500* |

*Manufactured & tested by: L&M Supply Co., Inc.*

*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 their commitment in 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.*

*Respectfully,*

*Silt Management Supplies, LLC.*