

Date: 9-1-22

## PRODUCT DATA SHEET

## 100 Gram Silt Fence (Black or Orange)

Subject: Certification of 100 Gram Silt Fence.

This letter certifies that That the L&M Supply **100 Gram Silt Fence** fabric meets and/or exceeds the specifications listed below for Temporary Silt Fence. 330', 1,000' & 1,500' rolls are fabricated in the USA. The average laboratory test values for the 1**00 Gram Silt Fence** are as follows:

Property	<b>Test Procedure</b>	American Standard
Style		100 gsm
Weave		11 x 11 weave
Grab Tensile	ASTM D 4632	140 x 140
Grab Elongation	ASTM D 4632	15 %
CBR Puncture	ASTM D 6241	400 lbs
Trapezoid Tear	ASTM D 4533	65 X 65 lbs
Apparent Opening Size*	ASTM D 4751	30 US Std. Sieve
Permittivity	ASTM D 4491	0.05 sec
UV Resistance	ASTM D 4355	90% @ 500 hrs
Water Flow	ASTM D 4491	8 gal/min/ft <sup>2</sup>
Roll Width		36" & 42"

<sup>\*</sup>Maximum Average Roll Valve

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Respectfully,

Rusty Payne Business Development / Engineering