

## **GA. DOT Type A & B Silt Fence Fabric**

**Landscape Depot, Inc. GA. DOT Type A&B** is a polypropylene woven silt fence fabric. It is non-biodegradable and resistant to most soil chemicals, acids, and alkali with PH range of 3 to 12.

Landscape Depot, Inc. GA. DOT Type A&B is manufactured to meet or exceed the following values:

Property	Test Method	Typical Value	Minimum Average
			Roll Value
Grab Tensile	ASTM -D-4632	160 x 130 Lbs	140 x 120 Lbs
Grab Elongation	ASTM -D-4632	18% x 20%	30%>
Mullen Burst	ASTM -D-3786	250 psi	175 psi
Puncture	ASTM-D-4833	70 Lbs	60 Lbs
Trapezoid Tear	ASTM-D-4533	65-75 Lbs	65 Lbs
UV Resistance	ASTM-D-4355	500HR90 %	500HR90 %
AOS <sup>(1)</sup>	ASTM-D-4751	25-35 sieve	30 sieve
Permittivity	ASTM-D-4491	1.2 sec <sup>-1</sup>	1.20 sec <sup>-1</sup>
Flow Rate	ASTM-D-4491	90-110 gal/min/ft2	80 gal/min/ft2

## 1) Max.

Landscape Depot, Inc. does not manufacture the woven fabric indicated above. The values listed are a result of testing conducted by independent laboratories.

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## **Exclusion of Liability**

This publication should not be construed as engineering advice. While information contained in the publication is accurate to the best of our knowledge, Landscape Depot, Inc. does not warrant its accuracy and completeness.

<sup>\*</sup> The data is minimum average roll values