

## DOT Silt Fence

### DATA SHEET

Green Stripe Silt Fence

Woven Polypropylene Yarns

<u>TYPICAL PROPERTIES</u>	<u>TEST METHOD</u>	<u>MIN VALUE</u>
Material		Woven Polypropylene
Color		Black Fabric w/ Green Stripe
Grab Tensile (lbs)	ASTM D-4632	135
Grab Elongation (lbs)	ASTM D-4632	20%
Mullen Burst (PSI)	ASTM D-3786	335 PSI
Puncture (lbs)	ASTM D-4888	100 lbs
Trapezoid Tear (lbs)	ASTM D-4533	68 lbs
Apparent Opening Size	ASTM D-4751	45 SIEVE
Flow Rate (GAL/MIN/SF)	ASTM D-4491	10 gal / min / sf
Permittivity	ASTM D-4491	0.05 sec
UV Exposure (% Strength Retained)	ASTM D-4355	80% after 500 hours
Roll Dimension		3 ft wide x 100 / 500 ft long

The Above Properties Are Typical Averages

This Data Supersedes All Previously Issued Data Sheets