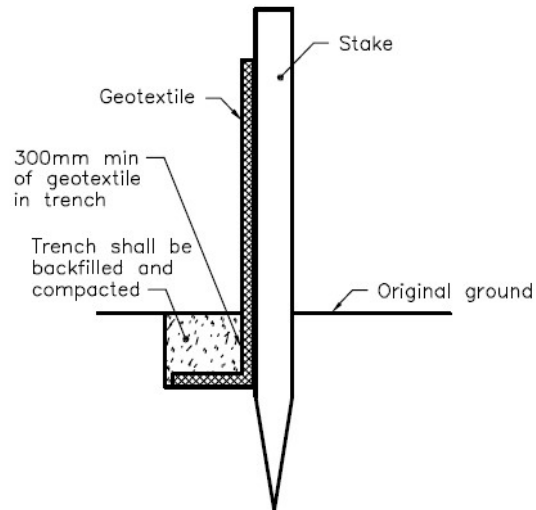


SPECIFICATION SHEET

LIGHT DUTY SILT FENCE GEOTEXTILE OPSD 219.110

POSTS: 48" High,
POST SPACING: 2.3m
ROLL LENGTH: 30m
INSTALL: As per contract



GEOTEXTILE: 36" Black Woven Geotextile

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Tensile Strength (Grab)	ASTM D4632	124 x 105 lbs	551.6 x 467.3 N
Elongation (Grab)	ASTM D4632	15% x 15%	15% x 15%
Trapezoidal Tear Strength	ASTM D4533	65 x 65 lbs	289.1 x 289.1 N
CBR Puncture	ASTM D6241	300 lbs	1,335 N
UV Resistance (500 hrs)	ASTM D4355	70%	70%
Apparent Opening Size*	ASTM D4751	30 US Std. Sieve	0.60 mm
Filtration Opening Size (FOS)	CAN/CGSB 148.1		0.153 mm
Permittivity	ASTM D4491	0.5 sec ⁻¹	0.5 sec ⁻¹
Water Flow Rate	ASTM D4491	4 gpm/ft ²	163 lpm/m ²

*Maximum Average Roll Value

- Filtration Opening Size (FOS) tested by CTT Group.

The information provided is for reference purposes only and is not intended as a warranty or guarantee whether implied or inferred. This document should not be construed as engineering advice. Always consult the project engineer for project specific requirements. The property values listed above are subject to change without notice. BW Geotextiles assumes no liability in connection with the use of this information and product.

1239 Notre Dame Drive, Box 178
Petersburg, ON N0B 2H0
Phone: (519)778-1953 Toll Free: 1-844-778-1953
www.bwgeotextiles.com

02/11/2020