



EASTERN POLY CO., LTD

WOVEN GEO-TEXTILES EP-100-Green

Minimum Average Roll Values when tested in accordance with the ASTM methods listed below.

Property	Test Method	Imperial	Metric
Mass per Area	ASTM D-5261	3.0oz/sq/yd	100 gsm
Grab Tensile Strength	ASTM D-4632	160 lbs	711 N
Elongation	ASTM D-4632	22 %	22 %
Static Puncture	ASTM D-6241	500 lbs	2222 N
Trapezoidal Tear	ASTM D-4533	70 lbs	311 N
UV Resistance (retained after 500 hrs)	ASTM D-4355	70 %	70 %
Apparent Opening Size	ASTM D-4751	45-75 US Sieve	0.37 mm
Permittivity	ASTM D-4491	0.44 sec-1	0.44 sec-1
Flow Rate	ASTM D-4491	3.25 gal/min/ft ²	132L/min/m ²

Seller makes no warranty, expressed or implied, concerning the product furnished hereunder other than at the time of delivery it shall be of the quality and specification stated herein.