



EASTERN POLY CO., LTD

WOVEN GEO-TEXTILES

PRODUCTS CODE : EP-400

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	7.1oz/sq/yd	240gsm
Wide Width Tensile	ASTM D-4595	13,500 lbs	60 KN/M
Grab Tensile Strength	ASTM D-4632	400 lbs	1780 N
Elongation	ASTM D-4632	18 %	18 %
Static Puncture	ASTM D-6241	1400 lbs	6222 N
Trapezoidal Tear	ASTM D-4533	160 lbs	711 N
UV Resistance (retained after 500 hrs)	ASTM D-4355	70 %	70 %
Apparent Opening Size	ASTM D-4751	50-70 US Sieve	0.2-0.3 mm
Permittivity	ASTM D-4491	0.05 sec-1	0.05 sec-1
Flow Rate	ASTM D-4491	3.9 gal/min/ft ²	160L/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.