



EASTERN POLY CO., LTD

Look to us for all your domestic or import Woven Geo-Textiles  
Trang Bang Industrial Park, Trang Bang, Tay Ninh Province  
Viet Nam

Our woven polypropylene Geo Series manufactured and tested in our Viet Nam facility meets all criteria to be N.T.P.E.P. compliant.

N.T.P.E.P. certificate number: UYVNDXR3W7FZ

**EP-250HF**

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

Property	Test Method	Imperial	Metric
Mass per Area		4.5 oz.sq.yd	152 gsm
Grab Tensile Strength warp	ASTM D-4632	280 lbs	1245 N
Grab Tensile Strength weft	ASTM D-4632	280 lbs	1245 N
Elongation	ASTM D-4632	21 %	21 %
CBR Static Puncture	ASTM D-6241	950 lbs	4225 N
Trapezoidal Tear warp	ASTM D-4533	110 lbs	489 N
Trapezoidal Tear weft	ASTM D-4533	115 lbs	511 N
UV Resistance (retained after 500 hrs)	ASTM D-4355	75 %	75 %
Apparent Opening Size	ASTM D-4751	35 sieve	0.73 mm
Permittivity	ASTM D-4491	0.35 sec-1	0.35 sec-1
Flow Rate	ASTM D-4491	33 gpm/ft2	1344lpm/m2

*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.*