



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: THG2FDGZAKTD

EP-250

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

| Property | Test Method | Imperial | Metric |
|--|-------------|--------------|------------|
| Mass per Area | | 4.3 oz.sq.yd | 148 gsm |
| Grab Tensile Strength warp | ASTM D-4632 | 295 lbs | 1312 N |
| Grab Tensile Strength weft | ASTM D-4632 | 274 lbs | 1219 N |
| Elongation | ASTM D-4632 | 21 % | 21 % |
| CBR Static Puncture | ASTM D-6241 | 773 lbs | 3438 N |
| Trapezoidal Tear warp | ASTM D-4533 | 110 lbs | 489 N |
| Trapezoidal Tear weft | ASTM D-4533 | 105 lbs | 467 N |
| UV Resistance (retained after 500 hrs) | ASTM D-4355 | 75 % | 75 % |
| Apparent Opening Size | ASTM D-4751 | 60 sieve | 0.25 mm |
| Permittivity | ASTM D-4491 | 0.05 sec-1 | 0.05 sec-1 |
| Flow Rate | ASTM D-4491 | 4.0 gpm/ft2 | 163 lpm/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.