



Product Data Sheet

**FABTEX FTW 270
Woven Fabric**

FABTEX FTW 270 is a woven geotextile comprised of high tenacity polypropylene slit tape. This fabric is used for soil separation and stabilization applications.

| PROPERTY | TEST METHOD | UNIT | M.A.R.V. (Minimum Average Roll Value) |
|--------------------------------|--------------------|--|--|
| Weight (Typical) | ASTM D5261 | oz/yd ² (g/m ²) | 5.9 |
| Grab Tensile | ASTM D4632 | lbs | 270 |
| Grab Elongation | ASTM D4632 | % | 15 |
| Trapezoid Tear Strength | ASTM D4533 | lbs | 100 |
| CBR Puncture | ASTM D6241 | lbs | 850 |
| Permittivity* | ASTM D4491 | sec ⁻¹ | 0.05 |
| Water Flow* | ASTM D4491 | gpm/ft ² | 4 |
| A.O.S.* | ASTM D4751 | U.S. Sieve | 40 |
| U.V. Resistance | ASTM D4355 | %/hrs | 70/500 |
| Packaging | width | 12.5',15',17.5' | |

- 1. Physical and Hydraulic properties reported as minimum average roll values (Marv)*
- 2. Property values may change without notice*
- 3. AOS reported as a maximum average roll value*
- 4. Handling, storage and shipping may change these properties*

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