

NONWOVEN BARRIER GEOTEXTILES PRODUCT LINE CARD¹

| Property | Test Method | Value | Unit | GEOTEX® 4010R | GEOTEX® 6010R | GEOTEX® 8010R |
|------------------|-----------------------|----------------------|-------------------|------------------|------------------|------------------|
| MECHANICAL | Grab Tensile Strength | TYPICAL | lb | 120 | 198 | 240 |
| | | | N | 534 | 881 | 1068 |
| | Grab Elongation | TYPICAL | % | 70% | 70% | 70% |
| | CBR Puncture | TYPICAL | lb | 310 | 493 | 650 |
| N | | | 1380 | 2194 | 2891 | |
| Trapezoidal Tear | TYPICAL | lb | 50 | 85 | 95 | |
| | | N | 222 | 378 | 423 | |
| HYDRAULIC | Apparent Opening Size | TYPICAL | US Sieve | 70 | 70 | 80 |
| | | | mm | 0.212 | 0.212 | 0.180 |
| | Permittivity | TYPICAL | sec ⁻¹ | 2.0 | 2.0 | 1.7 |
| Water Flow Rate | TYPICAL | gpm/ft ² | 150 | 150 | 110 | |
| | | l/min/m ² | 6112 | 6112 | 4482 | |

Notes: 1. The property values listed above are effective 12/12/2018 and are subject to change without notice. Values represent testing at time of manufacture.

2. Contact your local Territory Business Manager (TBM) for custom widths and colors. Lead times may vary depending on customer requirements and volume requested.