



Mid-Atlantic
Erosion Control, Inc.
704-483-1100

TerraTex N06

Nonwoven Geotextile

TerraTex N06 is a nonwoven geotextile made up of polypropylene fibers. These fibers are needed to form a stable and durable network such that the fibers retain their relative position. It is non-biodegradable and resistant to most soil chemicals, acids and alkali with a pH range of 3 to 12. TerraTex N06 is manufactured to meet or exceed the following minimum average roll values:

| Property | Test Method | Minimum Average Roll Value English | Minimum Average Roll Value Metric |
|--------------------|--------------------|---|--|
| Tensile Strength | ASTM D-4632 | 160 lb | 0.711 kN |
| Tensile Elongation | ASTM D-4632 | 50% | 50% |
| Puncture Strength | ASTM D-4833 | 90 lb | 0.400 kN |
| Trapezoid Tear | ASTM D-4533 | 65 lb | 0.289 kN |
| UV Resistance | ASTM D-4355 | 70% @ 500 hr | 70% @ 500 hr |
| AOS | ASTM D-4751 | 70 US Sieve | 0.212 mm |
| Permittivity | ASTM D-4491 | 1.6 sec-1 | 1.6 sec-1 |
| Water Flow Rate | ASTM D-4491 | 110 gal/min/ft ² | 4480 l/min/m ² |