

PRODUCT DATA SHEET

ANITA – 300GC

ANITA-300GC is a woven geotextile made up of high-tenacity polypropylene yarns that are woven to form a stable and durable structure, which allows the yarns to maintain their relative position. It is non-biodegradable and resistant to ultraviolet degradation, rotting, and most soil chemicals. ANITA-300GC is manufactured by Mewar Polytex Ltd. in India, and it conforms to the property values listed below.

| PROPERTY | TEST METHOD | MARV English |
|------------------------------|-------------|------------------------|
| Tensile Strength (Grab) | ASTM D4632 | 175 x 115 lbs |
| Elongation | ASTM D4632 | 15% |
| CBR Puncture | ASTM D6241 | 450 lbs |
| Trapezoidal Tear | ASTM D4533 | 65 x 60 lbs |
| UV Resistance (2500 hrs) | ASTM D4355 | 70% |
| Apparent Opening Size (AOS)* | ASTM D4751 | 30 US Std. Sieve |
| Permittivity | ASTM D4491 | 0.05 sec ⁻¹ |

*Maximum Average Roll Value

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