

PRODUCT DATA SHEET

ANITA – 480GC

ANITA-480GC 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-480GC 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	220 x 195 lbs
Elongation	ASTM D4632	15%
CBR Puncture	ASTM D6241	650 lbs
Trapezoidal Tear	ASTM D4533	90 x 85 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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