



Anita Plastics Inc.

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PRODUCT DATA SHEET

ANITA – 250W

ANITA-250W 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-250W is manufactured by Mewar Polytex Ltd. in India, and it meets or exceeds the requirements of AASHTO M288.

This product is NTPEP Tested for AASHTO Standards.

PROPERTY	TEST METHOD	MARV English
Tensile Strength (Grab)	ASTM D4632	250 x 250 lbs
Elongation	ASTM D4632	15%
CBR Puncture	ASTM D6241	750 lbs
Trapezoidal Tear	ASTM D4533	90 x 90 lbs
UV Resistance (500 hrs)	ASTM D4355	70%
Apparent Opening Size (AOS)*	ASTM D4751	40 US Std. Sieve
Permittivity	ASTM D4491	0.05 sec ⁻¹
Water Flow Rate	ASTM D4491	5 GPM/Ft ²

*Maximum Average Roll Value

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