

PRODUCT DATA SHEET

ANITA – 140SF

ANITA-140SF* 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-140SF is manufactured by Mewar Polytex Ltd. in India, and it meets or exceeds the requirements of AASHTO M288 for both supported & unsupported silt fence and ASTM D6461 Table 1.

This product is NTPEP Tested for AASHTO Standards.

PROPERTY	TEST METHOD	MARV English
Tensile Strength (Grab)	ASTM D4632	150 x 150 lbs
Elongation	ASTM D4632	15%
CBR Puncture	ASTM D6241	400 lbs
Trapezoidal Tear	ASTM D4533	65 x 65 lbs
UV Resistance (500 hrs)	ASTM D4355	80%
Apparent Opening Size (AOS)**	ASTM D4751	30 US Std. Sieve
Permittivity	ASTM D4491	0.10 sec ⁻¹
Water Flow Rate	ASTM D4491	10 GPM/Ft ²

*The above product is also available with 150lbs Drawstring, in 1500' length per roll

**Maximum Average Roll Value

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