

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 supported 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	140 x 140 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	70%
Apparent Opening Size (AOS)**	ASTM D4751	30 US Std. Sieve
Permittivity	ASTM D4491	0.05 sec ⁻¹
Water Flow Rate	ASTM D4491	10 GPM/Ft ²

*The above product is also available with Draw Tape as ANITA – 140SF DT.

**Maximum Average Roll Value

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