

PRODUCT DATA SHEET

ANITA – 430GC

ANITA-430GC 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-430GC 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

Disclaimer: Anita Plastics Inc. as a whole assumes no liability for the completeness or accuracy of this information or the ultimate use of this information. Nothing contained herein should be construed as creating an expressed or implied warranty, including warranties of merchantability and fitness, each of which is hereby disclaimed. There are no warranties that extend beyond the description on the face hereof. This document should not be construed as engineering advice. Always consult the project engineer for project-specific requirements. The end user assumes sole responsibility for the use of this information and product. The property values listed above are subject to change without notice.