

PRODUCT DATA SHEET

ANITA – 124SF

ANITA-124SF* is a woven geotextile made up of high tenacity polypropylene yarns that are woven to form 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-124SF is manufactured by Mewar Polytex Ltd. in India, and it conforms to the property values listed below.

This product is NTPEP tested for AASHTO standards.

| PROPERTY | TEST METHOD | MARV English |
|-------------------------------|--------------------|------------------------|
| Tensile Strength (Grab) | ASTM D4632 | 124 x 124 lbs |
| Elongation | ASTM D4632 | 15% |
| CBR Puncture | ASTM D6241 | 350 lbs |
| Trapezoidal Tear | ASTM D4533 | 50 x 50 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 | 8 gpm/ft ² |

*Above product is also available with Draw tape as ANITA – 124SF DT.

**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.