

TECHNICAL CHART

TX-800

Properties	Test Method	Value	
		English	Metric
Grab Tensile Strength	CAN-148.1 - no 7.3	Typical 372 lbs Min 327 lbs	Typical 1650 N Min 1450 N
Grab Tensile Elongation	CAN-148.1 - no 7.3	50 - 110%	50 - 110%
Trapezoid Tear	CAN-4.2 - no 12.2	Typical 158 lbs Min 135 lbs	Typical 700 N Min 600 N
Mullen Burst	CAN-4.2 - no 11.1	Typical 573 psi Min 508 psi	Typical 3950 kPa Min 3500 kPa
Thickness	CAN-148.1 - no 3 - M85	128 mils	3.2 mm
Permeability	CAN-148.1 - no 4	2.5×10^{-1} cm/sec	2.5×10^{-1} cm/sec
Filtration Opening Size	CAN-148.1 - no 10	170 - 200 US Sieve	50 - 90 microns
Roll Width		3.8 yd.	3.5 meters
Roll Length		109 yd.	100 meters

Type of Fiber : Polypropylene / Polyester (grey)

Type of Construction : Needle Punched Non Woven

The enclosed information is provided by Soleno Textiles Inc. at no cost and without liability on the part of the company. The individual using this information assumes full responsibility for its application, and undertakes to contact Soleno Textiles Inc. to ensure that this technical sheet is the most recent version available.

The values are calculate by the MARV system as specicy by ASTM D-4439. Roll sizes can vary by 0.5% from the standard. Soleno Textiles Inc. offers no guarantee as to the use, installation and/or suitability of the geotextiles described in this document. Since conditions surrounding the use and handling of our products can vary and are beyond the control of Soleno Textiles Inc., the latter can, in no way, be held responsible for the performance of the products, nor consequences arising from their improper installation or use. Soleno Textiles Inc. must be informed of any product defect or deficiency noted prior to installation.

The liability of Soleno Textiles Inc. will be limited to the replacement of the deficient or defective product to the exclusion of any legal or contractuel warranty.