

## TECHNICAL CHART

### TX-400

Properties	Test Method	Value	
		English	Metric
Grab Tensile Strength	CAN-148.1 - no 7.3	Typical 305 lbs Min 271 lbs	Typical 1350 N Min 1200 N
Grab Tensile Elongation	CAN-148.1 - no 7.3	50 - 110%	50 - 110%
Trapezoid Tear	CAN-4.2 - no 12.2	Typical 124 lbs Min 110 lbs	Typical 550 N Min 490 N
Mullen Burst	CAN-4.2 - no 11.1	Typical 508 psi Min 457 psi	Typical 3500 kPa Min 3150 kPa
Thickness	CAN-148.1 - no 3 - M85	112 mils	2.8 mm
Permeability	CAN-148.1 - no 4	$1.9 \times 10^{-1}$ cm/sec	$1.9 \times 10^{-1}$ 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

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