

TECHNICAL CHART

TX-70

Properties	Test Method	Value	
		English	Metric
Grab Tensile Strength	CAN-148.1 - no 7.3	Typical 97 lbs Min 90 lbs	Typical 430 N Min 400 N
Grab Tensile Elongation	CAN-148.1 - no 7.3	40 - 100%	40 - 100%
Trapezoid Tear	CAN-4.2 - no 12.2	Typical 52 lbs Min 42 lbs	Typical 230 N Min 185 N
Mullen Burst	CAN-4.2 - no 11.1	Typical 196 psi Min 167 psi	Typical 1350 kPa Min 1150 kPa
Thickness	CAN-148.1 - no 3 - M85	36 mils	0.9 mm
Permeability	CAN-148.1 - no 4	1.5×10^{-1} cm/sec	1.5×10^{-1} cm/sec
Permittivity	CAN-148.1 - no 4	1.7 sec^{-1}	1.7 sec^{-1}
Flow Rate	CAN-148.1 - no 4	127 gpm/sf	5140 lpm/m ²
Filtration Opening Size	CAN-148.1 - no 10	120 - 140 US Sieve	100 - 130 microns
Roll Width		3.8 yd.	3.5 meters
Roll Length		164 yd.	150 meters

Type of Fiber : Polypropylene / Polyester (grey)

Type of Construction : Needle Punched Non Woven

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