

GPTX-180

GPTX 180 is a polypropylene woven tape/fibrillated fabric. It is non-biodegradable and resistant to most soil chemicals, acids, and alkali with PH range of 3 to 12.

GPTX 180 is manufactured to meet or exceed the following values:

Property	Test Method	Metric(Minimum Average Roll Value)	Minimum Average Roll Value
Grab Tensile	ASTM-D-4632	800 N	180 lbs
Grab Elongation	ASTM-D-4632	15%	15%
Mullen Burst	ASTM-D-3786	400 psi	400 psi
Puncture	ASTM-D-4833	310N	70 lbs
Trapezoid Tear	ASTM-D-4533	310N	70lbs
AOS (1)	ASTM-D-4751	0.42mm	40 sleve
Permittivity	ASTM-D-4491	0.05 sec	0.05sec
Flow Rate	ASTM-D-4491	240l/min/m2	6 gal/min.ft2

(1) Max. Average roll values

(2) UV resistance: 80% @ 500hr.