

GPTX 180 is a polypropylene woven tape/fibrillated fabric. Is it 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 (Min Avg Roll Value)	Minimum Average Roll Value
Grab Tensile	ASTM D4632	800 N	180 lbs
Grab Elongation	ASTM D4632	15%	15%
Mullen Burst	ASTM D3786	400 psi	400 psi
Puncture	ASTM D4833	310 N	70 lbs
Trapezoid Tear	ASTM D4533	310 N	70 lbs
ASOI ⁽¹⁾	ASTM D4751	0.42mm	40 Sieve
Permittivity	ASTM D4491	0.05 sec	0.05 sec
Flow Rate	ASTM D4491	240 l/min/m ²	6 gal/min.ft ²

(1) Max. Average roll values
(2) UV resistance : 80% 500hr.