

GEOTEXTILE SPECIFICATION

SedCatch® Dewatering Bags and Dewatering Tubes™ are manufactured with geotextile with the following properties:

Material	Polypropylene
Weight	8 oz.
Construction	Needle Punched

Property	Test Method	MARV
Tensile Strength (Grab)	ASTM D-4632	205 lbs
Elongation	ASTM D-4632	50%
Puncture	ASTM D-4833	110 lbs
Mullen Burst	ASTM D-3786	350 psi
Trapezoidal Tear	ASTM D-4533	80 lbs
UV Resistance	ASTM D-4355	70%
Apparent Opening Size	ASTM D-4751	80 Sieve = .18mm
Permittivity	ASTM D-4491	1.5 sec ⁻¹
Water Flow Rate	ASTM D-4491	110 gpm/ft ²