



Protecting the Environment with Geosynthetics

Silt Sack (Regular Flow) Product Data Sheet

PROPERTY	TEST METHOD	SPECIFICATION
Material		Polypropylene
Tensile Strength	ASTM D-4632	370/250
Elongation	ASTM D-4632	15%
Puncture	ASTM D-4833	120 lbs
Mullen Burst	ASTM D-3786	450 psi
Trapezoidal Tear	ASTM D-4533	65 lbs
UV Resistance	ASTM D-4355	80%
Apparent Opening Size (AOS)	ASTM D-4751	40 US Std. Sieve
Percent Open Area (POA)	CW-02215 Mod.	6%
Permittivity	ASTM D-4491	0.05 sec ⁻¹
Water Flow Rate	ASTM D-4491	60 gpm/ft

Silt Sack (Regular Flow) is a polypropylene woven monofilament fabric.

This geotextile is stabilized to resist degradation due to ultraviolet light.

It is resistant to most soil chemicals, mildew, and insects, and is non-

biodegradable. The product is warranted from defect and is certified to

meet the properties listed.