

ADS GEOSYNTHETICS 3301W WOVEN GEOTEXTILE

Scope

This specification describes ADS Geosynthetics 3301W woven geotextile.

Filter Fabric Requirements

ADS Geosynthetics 3301W is a woven geotextile made up of polypropylene filaments. These filaments are woven to form a stable and durable network such that the filaments retain their relative position. It is non-biodegradable and resistant to most soil chemicals, acids, and alkali with a pH range of 3 to 12. ADS Geosynthetics 3301W is manufactured to meet or exceed the following values:

Filter Fabric Properties

Property	Test Method	Typical Roll Value English
Grab Tensile	ASTM D-4632	80 lb
Elongation	ASTM D-4632	15%
Mullen Burst	ASTM D-3786	180 psi
Puncture	ASTM D-4833	35 lb
Trap Tear	ASTM D-4533	35 lb
AOS	ASTM D-4751	30 US Sieve
Permittivity	ASTM D-4491	0.05 sec-1

Filter Fabric Available Sizes

ADS Geosynthetics 3301W grade woven geotextile is available in 24"x100' roll and 36"x 100' roll including 13 stakes.