



SF 100G Silt Fence Fabric

SF 100G is a woven geotextile made of 100% polypropylene tape fibers which are woven into a stable network such that the yarns retain their relative position. SF 100G resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. SF 100G meets or exceeds the physical property values listed below:

Property	Test Method	Unit	M.A.R.V
Grab Tensile	ASTM D 4632	lbs	125 x 125
Elongation	ASTM D 4632	%	15
Trapezoidal Tear	ASTM D 4533	lbs	70
CBR Puncture	ASTM D 6241	lbs	325
Permittivity	ASTM D 4491	sec -1	0.10
AOS	ASTM D 4751	US Std Sieve	30
UV Resistance	ASTM D 4355	%/hours	80/500hrs