

GGS Ground Cover

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

Property	Test Method	Unit	M.A.R.V
Grab Tensile	ASTM D 4632	lbs	124
Elongation	ASTM D 4632	%	15 x 15
Trapezoidal Tear	ASTM D 4533	lbs	46
Puncture	ASTM D 4833	lbs	75
Mullen Burst	ASTM D 3786	psi	325
Permittivity	ASTM D 4491	sec -1	0.1
Water Flow	ASTM D 4491	gpm/sf	12
AOS	ASTM D 4751	US Std Sieve	30
UV Resistance	ASTM D 4355	%/hours	70/500hrs