

GGS 350W Woven

GGS 350W is a woven geotextile made of 100% high tenacity polypropylene yarns which are woven into a stable network such that the yarns retain their relative position. GGS 350W resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. GGS 350W meets or exceeds the physical property values listed below:

Property	Test Method	Unit	M.A.R.V
Grab Tensile	ASTM D 4632	lbs	387 x 350
Elongation	ASTM D 4632	%	15 x 6
Trapezoidal Tear	ASTM D 4533	lbs	125
CBR Puncture	ASTM D 4833	lbs	1000
Permittivity	ASTM D 4491	sec -1	0.21
Water Flow	ASTM D 4491	gpm/sf	16
AOS	ASTM D 4751	US Std Sieve	35
UV Resistance	ASTM D 4355	%/hours	80/500hrs