



GGG 370HP Woven

GGG 370HP 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. GGG 370HP resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. GGG 370HP meets or exceeds the physical property values listed below:

Property	Test Method	Unit	M.A.R.V
Wide Width Tensile	ASTM D 4595	lbs/ft	3600 x 2700
Wide Width Tensile (2% Strain)	ASTM D 4595	lbs/ft	540 x 540
Wide Width Tensile (5% Strain)	ASTM D 4595	lbs/ft	1500 x 1500
Permeability	ASTM D 4491	cm/sec	.05
Permittivity	ASTM D 4491	sec -1	0.52
Water Flow	ASTM D 4491	gpm/sf	40
AOS	ASTM D 4751	US Std Sieve	30
UV Resistance	ASTM D 4355	%/hours	80/500hrs