



GGS Type C Silt Fence

GGS Type C Silt Fence is a woven monofilament geotextile made of 100% polypropylene fibers. The fabric is attached to 632 Wire with hog ring staples. 4 foot 1.25 lbs/ft T-Posts are used to hold the wire and fabric upright in the field. The posts should be placed on 4' Centers. GGS Type C resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. GGS Type C meets or exceeds the physical property values listed below:

Property	Test Method	Unit	M.A.R.V
Width		in	36
Grab Tensile	ASTM D 4632	lbs	260 x 180
Grab Elongation	ASTM D 4632	%	25
Trapezoidal Tear	ASTM D 4533	lbs	65
Puncture	ASTM D 4833	lbs	120
Mullen Burst	ASTM D 3786	psi	250
Fungus Resistance	ASTM G 21	% Growth	0
Water Flow	ASTM D 4491	gpm/sf	70
AOS	ASTM D 4751	US Std Sieve	30
UV Resistance	ASTM D 4355	%/hours	80/500hrs



GGG 632 Wire Fence

GGG 632 wire consists of 6 x 12 10/11 gauge wires. The wires are woven into a stable network to provide rigidity. The fence is 32" wide by 330' long. There are 6 horizontal wires and the vertical wire are on 12" spacing. This product is used in construction of Georgia Type C Silt Fence.

GGG T-Post

GGG T-Post is hot rolled steel (ASTM A499) or new billet processing equivalent to A499 raw metal post. There is no anchor plate or paint or other coating.

Property	Test Method	Unit	M.A.R.V
Weight (typical)		Lb/ft	1.25
Anchor Plate			None
Coating			None