



## GGG Silt Bags

GGG Silt Bags are a simple and economical solution to protect storm drains from construction sediment runoff and debris. Silt Bags are a temporary catch basin filter that removes sediment, trash and debris from entering a catch basin. Routine inspection of a GGG Silt Bag collected sediment level is important to prevent “ponding” around storm drains.

GGG Silt Bags are manufactured to fit the opening of the catch basin or drop inlet. There are two dump straps attached at the bottom to facilitate the emptying. Silt Bags have lifting loops as an integral part of the system to be used to lift them from the basin. Manufactured with a restraint cord approximately halfway up the bag to keep the sides away from the catch basin walls, this yellow cord is also a visual means of indicating when the sack should be emptied. Once the cord is covered with sediment, it should be emptied, cleaned and placed back into the basin.

GGG Silt Bags are manufactured with a woven polypropylene fabric that resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. GGG Silt Bags meet or exceed the physical property values listed below:

Property	Test Method	Unit	M.A.R.V
Grab Tensile	ASTM D 4632	lbs	167 x 300
Elongation	ASTM D 4632	%	10 x 15
Trapezoidal Tear	ASTM D 4533	lbs	65 x 90
Puncture	ASTM D 4533	lbs	900
Permittivity	ASTM D 4491	sec -1	0.86
AOS	ASTM D 4751	US Std Sieve	30
Flow Rate	ASTM D 4491	gal/min/sq ft	66
UV Resistance	ASTM D 4355	%/hours	90/500hrs