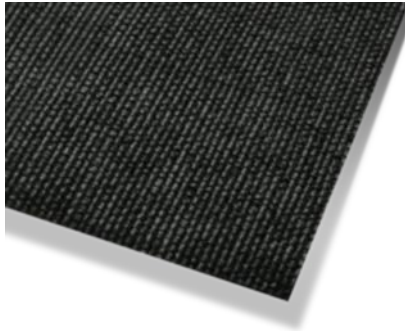


Greenfix Silt Stop 70SF Geotextile Silt Fence



Greenfix 70SF Silt Fence is a temporary sediment control device used on construction sites to protect water quality in nearby streams, rivers, lakes and seas from sediment (loose soil) in storm water runoff. Silt-Stop 70SF is a high quality woven polypropylene geotextile made of 100% polypropylene staple fibres.

Silt-Stop 70SF is produced from individually woven polypropylene fibres and provides superior tensile strength and low elongation. Silt-Stop 70SF resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. All states in the U.S. have laws requiring installation of erosion and sediment controls (ESCs) on construction sites of a specified size. Federal regulations require ESCs on sites 1 acre (0.40 ha) and larger. The sediment controls must be installed before the beginning of land disturbance (i.e. land clearing, grubbing and grading) and must be maintained during the entire disturbance phase of construction.

Property	Test method	Unit	M.A.R.V. (Minimum Average Roll Value)
Grab Tensile	ASTM D 4632	lbs	100 x 90
Grab Elongation	ASTM D 4632	%	15
Trapezoid Tear Strength	ASTM D 4533	lbs	50
CBR Puncture Strength	ASTM D 6241	lbs	230
Permittivity	ASTM D 4491	sec-1	0.05
AOS*	ASTM D 4751	US Sieve (mm)	30
UV Resistance	ASTM D 4355	%/hrs	70