



Product Data Sheet

Silt Fence (GSM60)

Geo Products GSM60 Silt Fence is a woven geotextile made of 100% polypropylene tape fibers which are woven into a stable network such that the yarns retain their relative position. GeoProducts GSM60 resists ultraviolet deterioration and biological degradation and is inert to most naturally encountered soil chemicals, alkalis, and acids. GeoProducts GSM60 meets the following M.A.R.V. values except where noted:

Properties	Test Method	Unit	GSM-60
Tensile Strength (Grab)	ASTM D4632	lbs	65 x 65
Elongation (Grab)	ASTM D4632	%	15 x 15
Trapezoidal Tear Strength	ASTM D4533	lbs	35 x 35
CBR Puncture	ASTM D6241	lbs	200
Mullen Burst	ASTM D3786	psi	-
Index Puncture	ASTM D4833	lbs	-
UV Resistance (500 hrs)	ASTM D4355	%	70
Apparent Opening Size	ASTM D4751	US Std. Sieve	30
Permittivity	ASTM D4491	sec-1	0.05
Water Flow Rate	ASTM D4491	gpm/ft2	4
Filtering Efficiency	VTM-51/ ASTM D5141	%	-
Flow Rate	VTM-51/ ASTM D5141	gpm/ft2	-
Roll Sizes: 24"x100' w/ stakes 36"x100' w/stakes	-	-	-
Material Color Orange and Black	-	-	-

*Maximum average roll value

Exclusion of Liability

Information contained in this publication is accurate to the best of the knowledge of GeoProducts Holdings, LLC. The above values are Typical which is an average of the samples taken on this fabric and should not be used as minimum of maximum values unless stated otherwise. Any information or advice obtained from GeoProducts other than by means of this publication and whether relating to GeoProducts materials, is also given in good faith. However, it remains at all times, the responsibility of the customer to ensure that GeoProducts materials are suitable for the particular purpose intended.

Landscaping made easy. Savings made simple.

Concrete – Erosion & Sediment Control – Geotextiles – Hardscapes – Pipe & Drainage
GeoProducts Holdings, LLC - 161 Technology Park Drive - P.O. Box 880 - Kilmarnock, VA 22482
Phone: (804)435-7777 - sales@geoproductsllc.com