



Ground Cover 100gsm

To Whom It May Concern:

MSS Ground Cover is a superior quality, woven geotextile composed of polypropylene materials offering optimum performance when used in stabilization applications. The polypropylene fibers are specially formulated to resist UV light deterioration and are inert to commonly encountered soil chemicals. The fabric will not rot or mildew, is non-biodegradable, and is resistant to damage from insects and rodents.

MSS Ground Cover meets or exceeds the physical property values listed below.

Fabric Property	Test Method	Units	Minimum Average Roll Value
Weight (Typical)	ASTM D 5261	oz/sy	3.0
Grab Tensile	ASTM D 4632	lbs.	160 x 140
Grab Elongation	ASTM D 4533	%	22 x 18
Trap Tear Strength	ASTM D 4533	lbs.	53 x 65
CBR Puncture	ASTM D 6241	lbs.	550
Water Flow Rate	ASTM D 4491	gpm/ft ²	12.8
Permittivity	ASTM D 4491	sec ⁻¹	N/A
UV Resistance	ASTM D 4355	%	70 – After 2500 Hours

Values Provided represent expected values at time of manufacture. This document provides the characteristic properties of the product described.