

www.strawblanket.com

S1000D Single Net Straw

Contents:	100% straw
Netting:	Single Polypropylene Photodegradable
Thread:	Photodegradable
Roll Size:	100.0 sq yards/ 83.6 sq meters
Width:	8.00 feet/ 2.44 meters
Functional Longevity:	90 days
Best Use:	3:1 slopes, Low-flow, roadways

S1000D is a fully Photodegradable blanket. The netting is made from Single Polypropylene. The thread is Photodegradable, while the filament of matrix is 100% straw.

Blankets can be produced from 50 SY to 1,000 SY and be from 4 ft. to 16 ft. wide.

As described in Federal Highway Administration's Standard Specification FP-03 in Section 713.17 and as described by ECTC as a Type 1.C.



Test Method Description	Standard Testing
Mass/Unit Area ASTM D 6475	8.3 oz/sq yd
Tensile Strength –MD ASTM D 6818	50 lbs/ft*
Tensile Strength –TD ASTM D 6818	50 lbs/ft*
Thickness ASTM D 6525	0.25+ inches*
Light Penetration ASTM D 6567	13.1%
Water Absorption ASTM D 1117, ECTC TASC 00197	415%
Elongation –MD ASTM D 6818	21.7%
Elongation –TD ASTM D 6818	26.2%
C Factor	<0.15@3:1*
Permissible Shear Stress	1.55lbs/ft.*
Permissible rate of flow	5 ft/s*
Enviroscape ECM certifies that the above criteria is met by this specified product and that it meets requirements as described in the Federal Highway Administration's Standard Specification FP-03 in Section 713.17 and as described by ECTC as a Type 1.C. *MARV-Minimum Average Roll Value	