

www.strawblanket.com

S1000BD Single Net Straw

Contents:	100% straw
Netting:	Single jute, Leno weave Biodegradable
Thread:	Biodegradable
Roll Size:	100.0 sq yards/ 83.6 sq meters
Width:	8.00 feet/ 2.44 meters
Functional Longevity:	12 months
Best Use:	3:1 slopes, Low-flow, roadways

S1000BD is a fully Biodegradable blanket. The netting is made from Single jute, Leno weave. The thread is Biodegradable, 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	9.2 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	12.4%
Water Absorption ASTM D 1117, ECTC TASC 00197	343%
Elongation –MD ASTM D 6818	24.8%
Elongation –TD ASTM D 6818	11.8%
C Factor	<0.15@3:1*
Permissible Shear Stress	1.55lbs/ft.*
Permissible rate of flow	5 ft/s*
<p>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.</p> <p>*MARV-Minimum Average Roll Value. Actual manufactured MARV's meet or exceed above stated values.</p>	