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## S2000BD Double Net Straw Blanket

<b>Contents:</b>	Weed free straw
<b>Netting:</b>	Double jute, Leno weave Biodegradable
<b>Thread:</b>	Biodegradable
<b>Standard Roll Size:</b>	100.0 sq yards/ 83.6 sq meters
<b>Standard Width:</b>	8.00 feet/ 2.44 meters
<b>Functional Longevity:</b>	12 – 24 months
<b>Best Use:</b>	2:1 slopes, Medium-flow, roadways

S2000BD is a fully Biodegradable blanket. The netting is made from Double jute, Leno weave. The thread is Biodegradable, while the filament of matrix is weed free 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 2.D.



Test Method Description	Standard Testing
Mass/Unit Area ASTM D 6475	11.05 oz/ sq yd
Tensile Strength –MD ASTM D 6818	75 lbs/ft*
Tensile Strength –TD ASTM D 6818	75 lbs/ft*
Thickness ASTM D 6525	0.25+ inches*
Light Penetration ASTM D 6567	14.0%%
Water Absorption ASTM D 1117, ECTC TASC 00197	411%%
Elongation –MD ASTM D 6818	17.7 lb/in%
Elongation –TD ASTM D 6818	14.5 lb/in%
C Factor	<0.20@2:1*
<b>Permissible Shear Stress</b>	<b>1.75 lbs/ft.*</b>
<b>Permissible rate of flow</b>	<b>6 ft/s*</b>
<p><b>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 2.D.</b></p> <p><b>*MARV-Minimum Average Roll Value. Actual manufactured MARV's meet or exceed above stated values.</b></p>	

This document may also be downloaded at <http://www.strawblanket.com/S2000BDMaterialSpec.pdf>