

[www.strawblanket.com](http://www.strawblanket.com)

## SC3000BD Double Net Straw-Coconut

<b>Contents:</b>	70% straw 30% coir fiber
<b>Netting:</b>	Double jute Biodegradable
<b>Thread:</b>	Biodegradable
<b>Roll Size:</b>	100.0 sq yards/ 83.6 sq meters
<b>Width:</b>	8.00 feet/ 2.44 meters
<b>Functional Longevity:</b>	18 – 24 months
<b>Best Use:</b>	1.5:1 slopes, Medium to High -flow, roadways

SC3000BD is a fully Biodegradable natural fibre blanket. The netting is made from Double jute. The thread is Biodegradable, while the filament of matrix is 70% straw 30% coir fiber.

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 3.B.



Test Method Description	Standard Testing
Mass/Unit Area ASTM D 6475	9.2 oz/ sq yd
Tensile Strength –MD ASTM D 6818	100 lbs/ft*
Tensile Strength –TD ASTM D 6818	100 lbs/ft*
Thickness ASTM D 6525	0.25+ inches*
Light Penetration ASTM D 6567	11.9%
Water Absorption ASTM D 1117, ECTC TASC 00197	293%
Elongation –MD ASTM D 6818	10.4%
Elongation –TD ASTM D 6818	11.6%
C Factor	<0.25@1.5:1*
<b>Permissible Shear Stress</b>	<b>2.00 lbs/ft.*</b>
<b>Permissible rate of flow</b>	<b>8 ft/s*</b>
<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 3.B.</b> <b>*MARV-Minimum Average Roll Value</b>	