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SC3000BD Double Net Straw-Coconut

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

SC3000BD is a fully Biodegradable cotton blanket. The netting is made from Double jute, Leno weave. The thread is Biodegradable cotton, 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	11.05 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 lb/in%
Elongation –TD ASTM D 6818	11.6 lb/in%
C Factor	<0.25@1.5:1*
Permissible Shear Stress	2.00 lbs/ft.*
Permissible rate of flow	8 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 3.B.</p> <p>*MARV-Minimum Average Roll Value. Actual manufactured MARV's meet or exceed above stated values.</p>	