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C4000BD Double Net Coconut

Contents:	100% coconut fiber
Netting:	Double jute Biodegradable
Thread:	Biodegradable
Roll Size:	100.0 sq yards/ 83.6 sq meters
Width:	8.00 feet/ 2.44 meters
Functional Longevity:	24 – 36 months
Best Use:	1:1 slopes, High-flow, roadways

C4000BD is a fully Biodegradable blanket. The netting is made from Double jute. The thread is Biodegradable, while the filament of matrix is 100% coconut 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 4.



Test Method Description	Standard Testing
Mass/Unit Area ASTM D 6475	9.2 oz/ sq yd
Tensile Strength –MD ASTM D 6818	125 lbs/ft*
Tensile Strength –TD ASTM D 6818	125 lbs/ft*
Thickness ASTM D 6525	0.25+ inches*
Light Penetration ASTM D 6567	14.199999999999999%
Water Absorption ASTM D 1117, ECTC TASC 00197	280%
Elongation –MD ASTM D 6818	15%
Elongation –TD ASTM D 6818	16.8%
C Factor	<0.25@1:1*
Permissible Shear Stress	2.25 lbs/ft.*
Permissible rate of flow	10 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 4. *MARV-Minimum Average Roll Value	