

C4000 Double Net Coconut

Contents:	100% coconut fiber
Netting:	Double Polypropylene Photodegradable
Thread:	Photodegradable
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

C4000 is a fully Photodegradable blanket. The netting is made from Double Polypropylene. The thread is Photodegradable, 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	8.43 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	12.5%
Water Absorption ASTM D 1117, ECTC TASC 00197	259%
Elongation –MD ASTM D 6818	22.1%
Elongation –TD ASTM D 6818	24.5%
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**