

www.strawblanket.com

SC3000 Double Net Straw-Coconut

Contents:	70% straw 30% coir 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:	18 – 24 months
Best Use:	1.5:1 slopes, Medium-flow, roadways

SC3000 is a fully Photodegradable blanket. The netting is made from Double Polypropylene. The thread is Photodegradable, 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	MARV*
Mass/Unit Area ASTM D 6475	8.43 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	10.6%
Water Absorption ASTM D 1117, ECTC TASC 00197	361%
Elongation –MD ASTM D 6818	29.7 lb/in
Elongation –TD ASTM D 6818	25.5 lb/in
C Factor	<0.25@1.5:1*
Permissible Shear Stress	2.00 lbs/ft.*
Permissible rate of flow	8 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 3.B. *MARV-Minimum Average Roll Value	