

www.strawblanket.com

C4000 Double Net Coconut Blanket

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| 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 | MARV* |
|---|----------------------|
| 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 lb/in |
| Elongation –TD ASTM D 6818 | 24.5 lb/in |
| 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 | |