

## C4000BD Double Net Coconut

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

C4000BD is a fully Biodegradable blanket. The netting is made from Double jute, Leno weave. 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*
<b>Permissible Shear Stress</b>	<b>2.25 lbs/ft.*</b>
<b>Permissible rate of flow</b>	<b>10 ft/s*</b>
<p><b>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.</b></p> <p><b>*MARV-Minimum Average Roll Value. Actual manufactured MARV's meet or exceed above stated values.</b></p>	