

www.strawblanket.com

S1000BD Single Net Straw Blanket

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|------------------------------|---------------------------------------|
| Contents: | 100% weed free straw |
| Netting: | Single jute, Leno weave Biodegradable |
| Thread: | Biodegradable |
| Roll Size: | 100.0 sq yards/ 83.6 sq meters |
| Width: | 8.00 feet/ 2.44 meters |
| Functional Longevity: | 12 months |
| Best Use: | 3:1 slopes, Low-flow, roadways |

S1000BD is a fully Biodegradable blanket. The netting is made from Single jute, Leno weave. The thread is Biodegradable, while the filament of matrix is 100% weed free straw.

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 2.C.



| Test Method Description | MARV* |
|---|---------------------|
| Mass/Unit Area ASTM D 6475 | 9.2 oz/ sq yd |
| Tensile Strength –MD ASTM D 6818 | 50 lbs/ft* |
| Tensile Strength –TD ASTM D 6818 | 50 lbs/ft* |
| Thickness ASTM D 6525 | 0.25+ inches* |
| Light Penetration ASTM D 6567 | 12.4 |
| Water Absorption ASTM D 1117, ECTC TASC 00197 | 343 |
| Elongation –MD ASTM D 6818 | 24.8 |
| Elongation –TD ASTM D 6818 | 11.8 |
| C Factor | <0.15@3:1* |
| Permissible Shear Stress | 1.55lbs/ft.* |
| Permissible rate of flow | 5 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 2.C. *MARV-Minimum Average Roll Value | |