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## E1000 Single Net Excelsior

<b>Contents:</b>	100% Excelsior
<b>Netting:</b>	Single Polypropylene Photodegradable
<b>Thread:</b>	Photodegradable
<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>	12 months
<b>Best Use:</b>	3:1 slopes, Low-flow, roadways

E1000 is a fully Photodegradable blanket. The netting is made from Single Polypropylene. The thread is Photodegradable, while the filament of matrix is 100% Excelsior.

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	Standard Testing
Mass/Unit Area ASTM D 6475	8.3 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	26%
Water Absorption ASTM D 1117, ECTC TASC 00197	248%
Elongation –MD ASTM D 6818	22.5%
Elongation –TD ASTM D 6818	21.5%
C Factor	<0.15@3:1*
<b>Permissible Shear Stress</b>	<b>1.55lbs/ft.*</b>
<b>Permissible rate of flow</b>	<b>5 ft/s*</b>
<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 2.C.</b> <b>*MARV-Minimum Average Roll Value</b>	