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## **MATERIALS DATA SHEET:**

**Product Name**: EG- 1s

Manufacturer: Ero-Guard, Inc.

**Contact:** Brian F Dingels (612) 382-2783

## **Physical Description:**

Size: Available in 16' and 8' widths and 112.5' and 562.5' lengths

<u>Plastic</u>: 1 layer of .5" x .5" opening, approximately 15 lbs/1000 yd<sup>2</sup> photodegradable

polypropylene plastic.

<u>Thread</u>: 600 denier degradable split yarn <u>Matrix</u>: 100% agricultural cured straw

<u>Packaging</u>: All rolls are wrapped tightly with stretch wrap to protect the rolled erosion

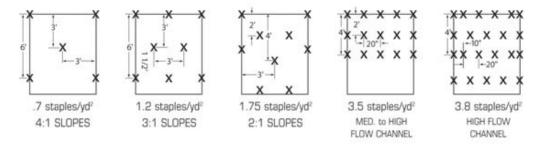
control product from the weather and elements.

<u>Special Features</u>: EG-1s has a 4" folded edge on both sides of the 16' and 8 folded and 1 cut on the 8'creating a stronger blanket and a cleaner edge.

**State Approvals**: EG-1s has been on the Minnesota Department of Transportation approved product list since 2006. It is entered in to the National Transportation Product Evaluation Program with test results furnished upon request. EG-1s is also approved in Iowa, South Dakota, Georgia, North Carolina, South Carolina, Alabama and Colorado and Wisconsin (2006 PAL).

**Recommended Applications:** EG-1s is recommended for use on slopes up to 3:1 and in low flow channels.

**Recommended Installation pattern:** The leading edge is to be trenched into a 6" deep trench and the blanket is to be placed parallel to the anticipated water flow. When more than 1 blanket is required, they are to be overlapped 6" on all overlapping sides and tiled in a shingle type pattern as to not let the water underneath the blanket.



## Your Leader In Erosion Control Blankets