

## **MATERIALS DATA SHEET:**

**Product Name**: EG- 1S (Natural Net) **Manufacturer:** Ero-Guard, Inc.

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

## **Physical Description:**

<u>Size</u>: Available in 16' and 8' widths and 112.5' and 562.5' lengths (Custom cuts are available upon request).

Netting: **Top net**- 1.0" x 0.5" opening, approximately 7.7lbs/1000 ft<sup>2</sup>. The netting is made from fully biodegradable organic jute fiber, that is LENO weaved for a higher quality product.

Thread: Fully biodegradable jute yarn, that is in a stitching pattern of 1.5".

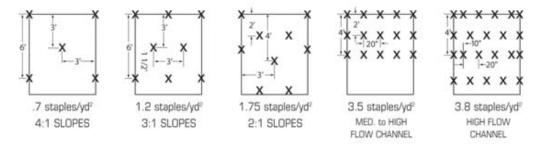
Matrix: 100% Agricultural Straw fibers 0.50 lbs/yd<sup>2</sup>

<u>Packaging</u>: All rolls are wrapped tightly with stretch wrap to protect the rolled erosion control product from the weather and elements.

**Specification Notes:** EG-1S (Natural Net) is made to conform to guidelines set by the ECTC (Erosion Control Technology Council) and by FHWA (Federal Highway Association) as an short term erosion control blanket.

**Recommended Applications:** EG-1S (Natural Net) is an extended term erosion control blanket that is designed to have a functional longevity of up to 12 months (Longevity may vary based upon environmental conditions). This product is recommended for use on slopes up to 3:1-2:1 and in light 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

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