

MATERIALS DATA SHEET:

Product Name: EG- 1S NN(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**-The netting is made from fully biodegradable organic jute fiber, that

is LENO weaved for a higher quality product, 1.0" x 0.5" opening.

<u>Thread</u>: Biodegradable yarn, that is in a stitching pattern of 1.5"x 2.0". Matrix: 100% Agricultural Straw fibers 0.50 lbs/yd²

<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 NN(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 NN(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.