

## **MATERIALS DATA SHEET:**

**Product Name**: EG-1X

Manufacturer: Ero-Guard, Inc.

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

## **Physical Description:**

Size: Available in 16', 8', and 4" widths; varied lengths

Netting: 1 layer of .8" x 1.0" opening, lightweight photodegradable, green

polypropylene plastic.

Thread: 600 denier degradable yarn

Matrix: 100% Aspen wood fiber, .73 lbs/yd<sup>2</sup>

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

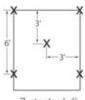
control product from the weather and elements.

<u>Longevity</u>: The Functional Longevity is approximately 1 growing season depending

on sunlight, moisture and environmental conditions.

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

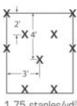
**Recommended Installation pattern:** The leading edge is to be trenched into a 6" deep trench and the blanket is to be placed parallel to the anticipated water flow. When more than 1 blanket is required, they are to be overlapped 6" on all overlapping sides and tiled in a shingle type pattern as to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



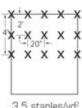
.7 staples/yd<sup>2</sup> 4:1 SLOPES



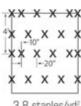
1.2 staples/yo 3:1 SLOPES



1.75 staples/yd² 2:1 SLOPES



3.5 staples/yd²
MED. to HIGH
FLOW CHANNEL



3.8 staples/yd HIGH FLOW CHANNEL

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