

# ERO-GUARD

## MATERIALS DATA SHEET:

**Product Name:** EG- 1sRD

**Manufacturer:** Ero-Guard, Inc.

**Contact:** Martenson Turf Products 800-833-2290

### Physical Description:

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

**Plastic:** 1 layer of .5" x .5" opening, lightweight white photodegradable polypropylene plastic. EG-1sRD also has a UV degrader added to it to break down the plastic at a more rapid rate (approximately 30-90 days depending on light, moisture and soil contact conditions).

**Thread:** 420 denier degradable split yarn, with a UV accelerant degrader added to it to match its longevity with that of the plastic.

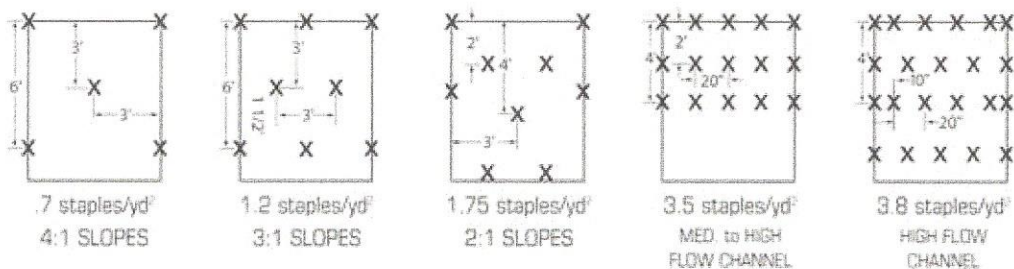
**Matrix:** 100% agricultural cured straw, .5 lbs/yd<sup>2</sup>

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

**State Approvals:** EG-1sRD is also approved in Illinois and is manufactured to meet or exceed Illinois Department of Transportation specification 1081.10, subsection B for knitted erosion control blankets.

**Recommended Applications:** EG-1sRD 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

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