

MATERIALS DATA SHEET:

Product Name: EG- 1sRD **Manufacturer:** Ero-Guard, Inc.

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Physical Description:

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

<u>Plastic</u>: 1 layer (Top) of .5" x .5" opening, lightweight photodegradable polypropylene plastic. EG-1sRD also has a UV degrader added to it to break down the plastic at a more rapid rate.

<u>Thread</u>: 420 denier degradable split yarn, with a UV degrader added to it to match its longevity with that of the plastic.

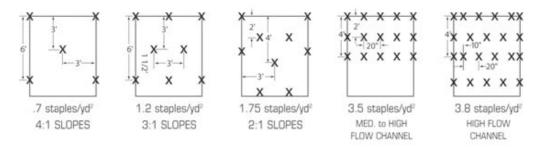
Matrix: 100% weed free agricultural straw, .50 lbs/yd²

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

<u>Longevity</u>: The Functional Longevity is approximately 60-90 days depending on sunlight, moisture and environmental conditions.

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