

MATERIALS DATA SHEET:

Product Name: EG-2sRD **Manufacturer:** Ero-Guard, Inc.

Contact: Brian F Dingels (612) 382-2783

Physical Description:

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

equest).

Plastic: 2 layers (Top and Bottom) of .5" x .5" opening, lightweight photodegradable polypropylene

plastic. EG-2sRD also has a UV degrader added to it to break down the plastic at a more rapid

rate

Thread: 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

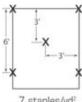
from the weather and elements.

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

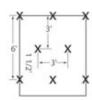
environmental conditions.

Recommended Applications: EG-2sRD is recommended for use on slopes up to 3:1 and in low flow channels.

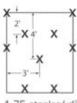
Recommended Installation pattern: The leading edge is to be trenched into a 6" deep trench and the blanket is to be placed parallel to the anticipated water flow. When more than 1 blanket is required, they are to be overlapped 6" on all overlapping sides and tiled in a shingle type pattern as to not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



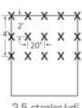
.7 staples/ydi 4:1 SLOPES



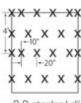
1.2 staples/yd² 3:1 SLOPES



1.75 staples/yd² 2:1 SLOPES



3.5 staples/ydi MED. to HIGH FLOW CHANNEL



3.8 staples/ydi HIGH FLOW CHANNEL

Your Leader In Erosion Control Blankets

412 Hwy 22 South · Mapleton, MN · 56065 Phone: (612) 382-2783 · Fax: (507) 524-3859