

ERO-GUARD

MATERIALS DATA SHEET:

Product Name: EG- 1sRD

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 request).

Plastic: 1 layer of .5" x .5" opening, approximately 15 lbs/1000 yd² photodegradable polypropylene plastic. EG-1sRD also has a UV degrader added to it to break down the plastic at a more rapid rate (approximately 30-60 days depending on light 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/yd²

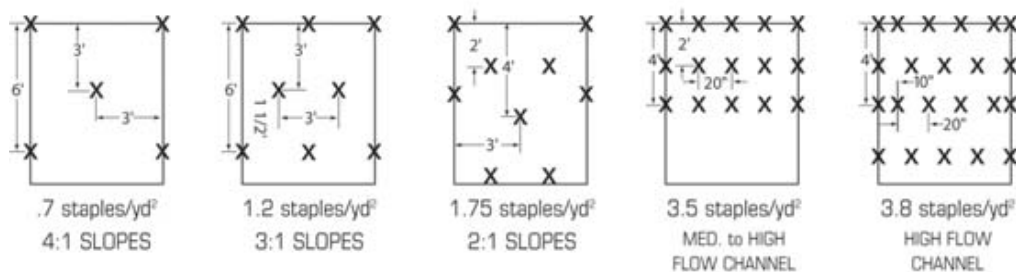
Packaging: All rolls are wrapped tightly with stretch wrap to protect the rolled erosion control product from the weather and elements.

Special Features: EG-1sRD has a 4" folded edge on both sides of the 16' and 1 folded and 1 cut on the 8' blanket creating a stronger blanket and cleaner edges.

State Approvals: EG-1sRD has been on the Minnesota Department of Transportation approved product list since 2006. It is entered in to the National Transportation Product Evaluation Program with test results furnished upon request. EG-1sRD is also approved in Iowa and South Dakota.

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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