

MATERIALS DATA SHEET:

Product Name: US-1SNN Single Net Wheat Straw with Natural Netting

Manufacturer: US Erosion Control Products inc., an L & M Supply Company – Phone: 800-948-7870

Physical Description:

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

<u>Netting</u>: 1 layer 1.0" x 0.5" opening, approximately 9.3 lbs/1000 ft². The netting is made from fully biodegradable organic jute fiber, that is LENO weaved for a higher quality product.

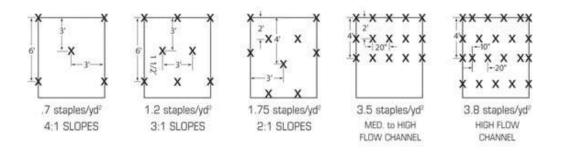
Thread: Fully biodegradable jute yarn, that is in a stitching pattern of 1.5".

Matrix: 100% agricultural cured wheat straw

- <u>Packaging</u>: All rolls are wrapped tightly with stretch wrap to protect the rolled erosion control product from the weather and elements.
- Special Features: US-1SNN has a 4" folded edge on both sides of the 8' creating a stronger blanket and a cleaner edge.

Specification Notes: 1S-NN8 / 1S-NN16 is made to conform to guidelines set by the ECTC (Erosion Control Technology Council) and by FHWA (Federal Highway Association) as an short term erosion control blanket.

- **Recommended Applications:** 1S-NN8 / 1S-NN16 is an extended term erosion control blanket that is designed to have a functional longevity of up to 12 months (Longevity may vary based upon environmental conditions). This product is recommended for use on slopes up to 3:1-2:1 and in light 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.



Leader In Erosion Control Products