

MATERIALS DATA SHEET:

Product Name: US-2X Double Net Excelsior MATERIALS DATA SHEET **Manufacturer:** US Erosion Control Products, Inc.; an L & M Supply Company

Temporary soil stabilization matting is made with degradable (lasts 6 months minimum), natural, or manmade fibers of uniform thickness and distribution of fibers throughout and is smolder resistant. The maximum permissible velocity for temporary matting is 6 feet per second.

Physical Description:

Size: Available in 4' & 8' widths; varied lengths

Netting: 2 layer of .5" x .5" opening, approximately 15 lbs/1000 yd² photodegradable, green

polypropylene plastic.

<u>Thread</u>: 600 denier degradable split yarn

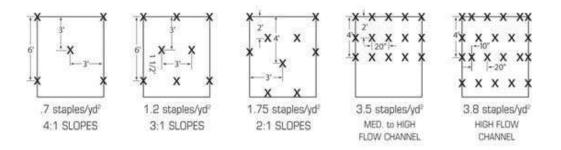
Matrix: 100% Excelsior wood fiber, .73 lbs/yd²

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

<u>Special Features</u>: US-2X has a 4" folded edge on both sides of the 4' & 8' folded and 1 cut on the 8'creating a stronger blanket and a cleaner edge.

Shear Stress: US-2X unvegetative shear of 2.4lb/ft²

Recommended Applications: US-2X 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.



Leader In Erosion Control Blankets & Wattles

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