



KEP – S1 Natural

KEP-S1 NN is a temporary rolled erosion control product composed of 100% weed free agricultural wheat straw (>80% longer than 3”) evenly distributed and mechanically stitch bonded on 1.5 inch centers to a single biodegradeable jute net.

All Kansas Erosion Products blankets are manufactured in the USA in accordance with our quality control program to ensure a uniform thickness of mulch.

NTPEP values:

Tensile Strength	ASTM D6818	9 lb/in x 6 lb/in
Light Penetration/Cover	ASTM D6567	10%
Mass per unit/area	ASTM D6475	8 OZ/SY
Thickness	ASTM D6525	350 mils
Water absorption	ASTM D1117	444%
Vegetative Enhancement	ASTM D7322	233%
Limiting Velocity	ASTM D6460	4.18 Ft/Sec
Limiting Shear	ASTM D6460	1.52 PSF
Cumulative C Factor	ASTM D6459	0.007

Bottom Net	Biodegradable Lenovo Woven Jute
Opening Dimensions	1/2" X 1/2" Nominal

**KEP-S2 Natural product is available in 5.5', 8', and 16' wide rolls x 112.5' or 562'.
Rev:11-20-25**