



KEP-SC2 Natural

KEP-SC2 Natural is a temporary rolled erosion control product composed of 70% weed free agricultural straw and 30% organic coconut fiber (COIR) (>80% longer than 3") evenly distributed and mechanically stitch-bonded with biodegradable thread on 1 ½" centers between a top and bottom leno woven biodegradable jute netting.

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

NTPEP Test Values:

Tensile Strength	ASTM D6818	21.2lb/in x 17.3lb/in
Light Penetration/Cover	ASTM D6567	12% / 88%
Mass per unit/area	ASTM D6475	10 oz/SY
Thickness	ASTM D6525	260 mils
Water absorption	ASTM D1117	368%
Vegetative Enhancement	ASTM D7322	273%
Limiting Velocity	ASTM D6460	8.7 ft/Sec
Limiting Shear	ASTM D6460	2.45 PSF
Cumulative C Factor	ASTM D6459	0.011

Top and Bottom Netting	Biodegradable Jute Netting
Opening Dimensions	1/2" x 1/2" nominal
Expected Functional Longevity (ECTC)	24 Months

KEP-SC2 Natural product is available in 8' & 16' wide rolls x 112.5' or 562.5'