



KEP – SC2 Natural

KEP-SC2 Natural is a temporary rolled erosion control product composed of 70% weed free agricultural wheat straw and 30% organic COIR fiber (>80% longer than 3”) evenly distributed and mechanically stitch bonded with biodegradable thread on 1.5 inch centers to a leno woven biodegradable jute netting. This product has an expected functional longevity of 24 months.

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

Tensile Strength	ASTM D6818	21.2lb/in x 17.3lb/in
Elongation	ASTM D6818	12.4% x 10.6%
Light Penetration/Cover	ASTM D6567	12%/ 88%
Mass per unit/area	ASTM D6475	10 OZ/SY
Thickness	ASTM D6525	220 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

KEP-SC2 Natural product is available in 4’, 8’, and 16’ wide rolls x 112.5’ or 562.5’