



KEP-SC2

KEP-SC2 is a temporary rolled erosion control product composed of 70% weed free agricultural straw and 30% organic coconut fiber (COIR) evenly distributed and mechanically stitch-bonded with biodegradable thread on 1 ½” centers to a top and bottom UV stabilized high strength photodegradable polypropylene net. (>80% of fibers longer than 3”)

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	17.6b/in x 10.7lb/in
Light Penetration/Cover	ASTM D6567	11.2%/ 88.8%
Mass per unit/area	ASTM D6475	10 OZ/SY
Thickness	ASTM D6525	300 mils
Water absorption	ASTM D1117	359%
Vegetative Enhancement	ASTM D7322	278%
Limiting Velocity	ASTM D6460	9.3 Ft/Sec @ ½” Soil Loss
Limiting Shear	ASTM D6460	2.45 PSF @ ½” Soil Loss
Cumulative C Factor	ASTM D6459	0.03

Top and Bottom Netting	100% Synthetic Photodegradable PP
Opening Dimensions	3/8” x 3/8” nominal
Expected Functional Longevity (ECTC)	24 Months

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