



## KEP – SC2

KEP-SC2 is a temporary rolled erosion control product composed of 70% weed free agricultural wheat straw and 30% organic COIR fiber evenly distributed and mechanically stitch bonded on 1.5 inch centers to a UV stabilized polypropylene netting on the top and bottom. 80% or more of fibers are greater than 3 inches long. Expected functional longevity of SC2 is 24 months based on ECTC guidance.

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	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	Polypropylene Netting
Opening Dimensions	3/8" x 3/8" nominal

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