

KEP-C100 is a temporary rolled erosion control product composed of 100% organic coconut fiber evenly distributed and mechanically stitch bonded with synthetic thread on 2 inch centers between a top and bottom UV Stabilized high strength polypropylene netting

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	32.1b/in x 16.9lb/in
Light Penetration/Cover	ASTM D6567	6.5%/ 93.5%
Mass per unit/area	ASTM D6475	12 OZ/SY
Thickness	ASTM D6525	300 mils
Water absorption	ASTM D1117	212%
Vegetative Enhancement	ASTM D7322	321%
Limiting Velocity	ASTM D6460	9.2 Ft/Sec @ ½" Soil Loss
Shear Stress Capacity	ASTM D7107	3.66 PSF @ ½" Soil Loss
Limiting Shear	ASTM D6460	2.5 PSF
Cumulative C Factor	ASTM D6459	0.006

Expected Functional Longevity (ECTC)	36 Months	
Top and Bottom Netting	100% Synthetic PP UV Stabtabilized	
Opening Dimensions	3/8" x 3/8" nominal	