



# KEP-C100 Natural

KEP-C100 Natural is a temporary rolled erosion control product composed of 100% weed-free organic coconut fiber (COIR) evenly distributed and mechanically stitch-bonded with biodegradable thread on 1 ½" centers between a top and bottom biodegradable leno woven 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	23.4 lb/in x 19.4 lb/in
Light Penetration/Cover	ASTM D6567	7.7% / 92.3%
Mass per unit/area	ASTM D6475	12 oz/SY
Thickness	ASTM D6525	294 mils
Water absorption	ASTM D1117	220 %
Vegetative Enhancement	ASTM D7322	231%
Limiting Velocity	ASTM D6460	9.4 Ft/Sec @ ½" Soil Loss
Limiting Shear	ASTM D6460	2.6 PSF @ ½" Soil Loss
Cumulative C Factor	ASTM D6459	0.008

Top and Bottom Netting	100% Biodegradable leno woven jute
Opening Dimensions	½" x ½" nominal
Expected Functional Longevity (ECTC)	36 Months

**KEP-C100 NAT product is available in 5.33', 8' & 16' wide rolls x 112.5' or 562.5'**