



KEP – C100 Natural

KEP-C100 Natural is a temporary rolled erosion control product composed of 100% organic COIR fiber evenly distributed and mechanically stitch bonded with biodegradable thread on 1.5 inch centers to a biodegradable leno woven jute netting on the top and bottom.

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.

Standard expected values

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| 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 |
| Functional Longevity | Expected | Minimum 36 Months |

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| Top Netting | 100% Organic Leno Woven Jute |
| Opening Dimensions | ½" x ½" Nominal |

KEP-C100 product is available in 4', 8', and 16' wide rolls x 112.5' or 550'