



## KEP – S2

KEP-S2 is a temporary rolled erosion control product composed of 100% weed free agricultural wheat straw (>80% longer than 3”) mechanically stitch bonded on two inch centers to a top and bottom 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.

### Standard expected values

Tensile Strength	ASTM D6818	12.3lb/in x 11.3lb/in
Light Penetration/Cover	ASTM D6567	9.5%/ 90.5%
Mass per unit/area	ASTM D6475	7.56 OZ/SY
Thickness	ASTM D6525	250 mils
Water absorption	ASTM D1117	532%
Vegetative Enhancement	ASTM D7322	242%
Limiting Velocity	ASTM D6460	9 Ft/Sec
Limiting Shear	ASTM D6460	2.22 PSF
Cumulative C Factor	ASTM D6459	0.02

Top Netting	Green Polypropylene (w/UV Inhibitor)
Opening Dimensions	3/8” x 3/8” Nominal

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