

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 | 8 OZ/SY |
| Thickness | ASTM D6525 | 300 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 |