



ETRS-1 SINGLE SIDED STRAW BLANKET

Description:

ETRS1 is a single sided erosion control blanket. It is manufactured from 100% Agricultural Wheat Straw mechanically bonded (stitched) onto one layer of medium-weight synthetic poly-propylene netting.

| Specifications | | | |
|-----------------|------------|-------------|---|
| Roll Dimensions | 8' wide | 112.5' Long | 100 syd |
| Netting | | 3/8"X3/8" | photodegradable synthetic medium weight |
| Stitching | 2" Centers | | |
| Fiber Density | .50lb/syd | | |
| Product Code | | | MT-4 |

| VERIFIED VALUES | | |
|--------------------------------|-------------|--------------------------|
| DESCRIPTION | TEST METHOD | RESULT |
| TENSILE STRENGTH(lb/in) | ASTM 6818 | MD 9lb/in TD 3.3lb/in |
| GROUND COVER/LIGHT PENETRATION | ASTM D6567 | 80.6% / 19.4% |
| MASS | ASTM D6475 | 9.24 oz/syd |
| THICKNESS | ASTM 6525 | 382 mils |
| WATER ABSORPTION | ASTM D1117 | 432% |

| | |
|--------------------|-------------------------------|
| Netting Properties | Medium Weight Green Netting |
| | 3/8"X3/8" Mesh Size (Nominal) |
| | 1.5+/-0.2PMSF Weight |
| | MD=14.6+/-4lb/5strands/3" |
| | TD=14.6+/-4lb/5strands/3" |



For more information, contact:

105 Plant Camellia Road
Juliette, GA 31046
478.994.6009

314-C Industrial Park Drive
Waynesville, NC 28786
Phone: 828.452.6900

www.erosiontechusa.com