

TEA-KRAFT[®] Rigid MWS

Spec 2492

End Use

TEA-Kraft[®] Rigid Wet Strength is a semi - extensible, high-performance multiwall sack paper for three-ply applications.

TEA-Kraft Rigid MWS is designed for superior machine direction stiffness for improved converting and filling with good strength properties.

TEA-Kraft Rigid MWS end-use sack applications include: sewn open mouth and pinch bottom bags for food, pet food, potato baler and non-dusty chemicals sacks where additional wet tensile strength is required.

Compliance

TEA-Kraft is manufactured in compliance with FDA, CONEG and RoHS regulations. Our paper is thoroughly tested to ensure that strict substance limits are met.

Sustainable

At Longview, our products start from trees, a renewable resource. Our paper is made from virgin wood pulp fiber, recycled fiber, or a combination of the two. Our virgin furnish, a blend of Northern softwoods including Douglas fir, pine, hemlock and spruce, provides superior strength properties in our paper.

| <u>Property</u> | <u>Units</u> | <u>Expected Values</u> | | <u>Test Method</u> |
|-----------------|-----------------------------|------------------------|------|--------------------|
| Substance | lbs. / 3000 ft ² | 49.2 | 60.0 | ISO 536 |
| Tensile MD | lbs./in. | 44.0 | 53.7 | ISO 1924-3 |
| Tensile CD | lbs./in. | 25.0 | 30.5 | ISO 1924-3 |
| Wet Tensile MD | lbs./in. | 8.8 | 10.7 | ISO 1924-3 |
| Stretch MD | % | 3.0 | 3.0 | ISO 1924-3 |
| Stretch CD | % | 7.5 | 7.5 | ISO 1924-3 |
| TEA MD | ft. lbs./ft ² | 9.0 | 11.0 | ISO 1924-3 |
| TEA CD | ft. lbs./ft ² | 15.0 | 18.3 | ISO 1924-3 |
| Tear MD | grams | 122 | 142 | ISO 1974 |
| Tear CD | grams | 136 | 160 | ISO 1974 |
| Porosity | sec/100 cc | 15 | 15 | ISO 5636-3 |
| Cobb 1 Min. | g/m ² | 30 | 30 | ISO 535 |
| Moisture | % | 7.5 | 7.5 | |

Laboratory conditions 73.4 °F, 50% RH (ISO 554-1976)



See how we stack up.

Visit us online. Discover what we can do for you.
Call or email a representative today.

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