

# TEA-KRAFT<sup>®</sup> Porous

## Spec 2406

### End Use

TEA-Kraft<sup>®</sup> is a semi-extensible, high-performance multiwall sack paper for three-ply applications. It is ideal for use in three-ply bags such as pasted valve bags where high porosity is critical.

TEA-Kraft is designed for industrial sacks with various types of sack construction: pasted valve and pinched-bottom open mouth.

TEA-Kraft end-use sack applications include: cement building materials, chemicals, baking products, pet foods and more.

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 TEA-Kraft paper is made from virgin wood pulp fiber. Our virgin furnish, a blend of Northern softwoods including Douglas fir, pine, hemlock and spruce, provides superior strength properties in our paper.

### Compliance

<u>Property</u>	<u>Units</u>	<u>Typical Values</u>							<u>Test Method</u>
Substance	gsm	70	75	80	85	90	95	98	ISO 536
Tensile MD	kN/m	4.9	5.3	5.6	6.0	6.3	6.7	6.8	ISO 1924-3
Tensile CD	kN/m	3.9	4.1	4.5	4.7	5.0	5.3	5.4	ISO 1924-3
Stretch MD	%	6.5	6.5	6.5	6.5	6.5	6.5	6.5	ISO 1924-3
Stretch CD	%	7.5	7.5	7.5	7.5	7.5	7.5	7.5	ISO 1924-3
TEA MD	J/m <sup>2</sup>	185	199	212	225	238	251	258	ISO 1924-3
TEA CD	J/m <sup>2</sup>	185	199	212	225	238	251	258	ISO 1924-3
Tear MD	mN	1334	1432	1530	1619	1638	1736	1776	ISO 1974
Tear CD	mN	1491	1570	1697	1805	1903	2001	2060	ISO 1974
Cobb 1 Min.	g/m <sup>2</sup>	30	30	30	30	30	30	30	ISO 535
Porosity	Sec/100 cc	5	5	5	5	5	5	5	ISO 5636-3
Moisture	%	7.5	7.5	7.5	7.5	7.5	7.5	7.5	

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



For Further Details Contact:



AE Block, No.:5/51, First Street,  
Anna Nagar, Chennai - 600 040,  
Tamilnadu, India.

Tel: (044) 2619 4891  
Mobile: (+91) 99628 54759 / 99419 14191  
Website: [www.bienmercantile.com](http://www.bienmercantile.com)  
Email: [contact@bienmercantile.com](mailto:contact@bienmercantile.com)

