

Flat Multiwall

Spec 196

End use

Flat multiwall is our strong, durable, natural grade with features that include good tensile, tear and elongation properties.

This grade meets the U.S. Freight Classification Rule 40 for shipping sack papers, which specifies paper weight and strength test requirements. This grade has a rough finish to maximize slide angle.

Flat multiwall is used for three to five-ply multiwall sack applications, including pet foods, cement, flour and many more.

Strength. Performance. Quality.

Compliance

Longview's MF paper 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>Typical Values</u>			<u>Test Method</u>
Substance	gsm	65	81.4	98	TAPPI T410
Caliper	mm	0.11	0.13	0.15	TAPPI T411
Tensile MD	kN/m	5.8	6.3	7.5	T494 OM-88 (1988)
Tensile CD	kN/m	3.3	4.1	4.8	T494 OM-88 (1988)
Stretch MD	%	1.9	2.1	2.1	T494 OM-88 (1988)
Stretch CD	%	4.2	4.4	4.3	T494 OM-88 (1988)
TEA MD	J/m ²	71.5	84.7	108	T494 OM-88 (1988)
TEA CD	J/m ²	87.6	121.2	134.3	T494 OM-88 (1988)
Tear MD	m/N	844	1138	1403	T414 OM-88 (1988)
Tear CD	m/N	952	1236	1579	T414 OM-88 (1988)
Porosity	Seconds	12	12	12	T460 OM-88 (1988)
Moisture	%	6.6	6.9	6.7	T412 OM-90 (1990)

Laboratory conditions 23.4 °C, 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.

Product Info: info@longfibre.com
Phone toll free: 877.734.9321
Outside the U.S.: +1.360.442.7739
Fax: +1.360.575.6116
longviewfibre.com

