

# **bpi** brentwood plastics, inc.

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## **MAILWRAP**

**MAILWRAP** is a time – tested United States Postal Approved film for use in horizontal form / fill / seal packaging of magazines and other printed materials. It is stiffer than ordinary film for good machinability. Low slip ensures product can be stacked without slipping.

<u>Properties</u>		<u>test method</u>	<u>typical value*</u>	<u>unit</u>
Haze		ASTM D 1003	15.3	%
Gloss 45 °		ASTM D 2457	57	-
1% secant modulus	MD TD	ASTM D 882	50,300 61,600	psi
Dart Impact F50		ASTM D1709A	138	gm.
Elmendorf tear	MD TD	ASTM D 1922	168 498	gm.
Tensile Break Strength	MD TD	ASTM D 882	5,540 5,220	psi
Tensile Elongation @ break	MD TD		650 710	% %
Tensile Yield	MD TD		2,150 2,310	psi psi
Elongation @ yield	MD TD		14.1 12.0	% %

\* data obtained on 2.0 mil film is typical and not to be construed as specification limits. Establishing suitability for any end use is the end user's responsibility. No warranties are expressed or implied.