

FILM DATA SHEET



1435 S GROVE AVE #1

ONTARIO, CA 91761-4590

(844) 857-8277

PackFreshUSA.com

PF100MTL

Physical Description:

Premium Poly Specialty Thermal Overlamine

Application:

The PF100MTL are extruded from premium biaxially-oriented polypropylene film, and coated with 100% pure EVA adhesive and a high-bond primer, providing unmated adhesion and ultra-clear film. Available in a dead flat matte that is double corona treated for the application of foil, UV, or other top coatings.

Key Benefits:

Outstanding Clarity; Non-Migratory Slip System for State COF; Excellent Resistance to Grease and Oil; Excellent Ink Adhesion and Bond Strength

Physical Properties:

PROPERTIES		UNIT OF MEASURE	TYPICAL VALUE
Thickness		Mils	1.08
Tensile Strength at Break MD	ASTM D 1894	PSI	15,741
Tensile Strength at Break TD	ASTM D 1894	PSI	28,571
Elongation MD	ASTM D 882	%	150
Elongation TD	ASTM D 882	%	70
Application Temp.	Always test	°F	221°
Gloss 45° (Gloss Slide)	ASTM D2457	GU	8
Surface Tension AL	ASTM D2578	Dyne/cm	44
Coefficient of Friction	ASTM D 1894		.30 - .50

The values indicated in this document are the results of tests made in compliance with normal standards. They are given as an indication and should be considered as average values.

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