

LAMINATION FILMS



TECHNICAL SUPPORT

We pride ourselves in providing high quality services and technical support to all customers.

CONTACT INFORMATION

For more information on any of our products or services, please contact us at:

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FPL-175

STANDARD THICKNESS - 1.8 MIL

FPL-175 is a high barrier, peelable lidding film. This medium peel lidding film is designed to adhere to multiple substrates.

Key Features

- Excellent moisture and oxygen barrier
- Strong, durable film
- Superior machinability
- Great as lidding material for fresh or frozen foods
- Optimal sealing temperature of 375° F

PROPERTIES	UNIT	TESTING METHOD	TYPICAL VALUES
MECHANICAL			
Tensile Strength MD TD	lb/in²	ASTM D882	10,000 10,500
Elongation MD TD	%	ASTM D882	125 115
PHYSICAL	in²/lb		40.700
Yield COF Sealant side Heat resistant side	in /ib	ASTM D1894	13,700 <.40 0.5
Haze	%	ASTM D1003	25
BARRIER			
MVTR	g/100 in ² /day	ASTM F1249 38°C, 100%RH	0.26
OTR	cc/100 in ² /day	ASTM D3985 23°C, 0%RH	0.6
THERMAL			
Vicat Softening Temperature	F	ASTM D1525	220°

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