

# LIDDING 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-180W

### STANDARD THICKNESS - 1.8 MIL

**FPL-180W** is a white, high barrier, peelable lidding film. This medium peel lidding structure is designed to adhere to multiple substrates.

## **Key Features**

- Excellent moisture and oxygen barrier
- Strong, durable film
- Superior machinability
- Great as lidding material for the dairy industry
- Optimal sealing temperature of 375° F

PROPERTIES	UNIT	TESTING METHOD	TYPICAL VALUES
MECHANICAL			
Tensile Strength MD TD	lb/in <sup>2</sup>	ASTM D882	10,000 10,500
Elongation MD TD	%	ASTM D882	125 115
PHYSICAL			
Yield	in²/lb		13,300
COF Sealant side Heat resistant side		ASTM D1894	<.40 0.5
BARRIER			
MVTR	g/100 in <sup>2</sup> /day	ASTM F1249 38°C, 100%RH	0.26
OTR	cc/100 in <sup>2</sup> /day	ASTM D3985 23°C, 0%RH	0.6
THERMAL			
Vicat Softening Temperature	F	ASTM D1525	220°

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