

## 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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# PL-300HC

## STANDARD THICKNESS - 3.0 MIL

**PL-300HC** is a medium barrier, peelable lidding film. This lidding film gives excellent clarity and seal-peel performance on APET, CPET, PVC, PP and PS containers.

### Key Features

- Medium oxygen and moisture barrier
- Suitable for microwave heating
- Suitable for food contact
- Great as lidding material for fresh or frozen foods
- Max sealing temperature: 338 - 347° F

PROPERTIES	UNIT	TESTING METHOD	TYPICAL VALUES
<b>MECHANICAL</b>			
Tensile Strength MD TD	lb/in <sup>2</sup>	ASTM D882	8,900 8,500
Elongation MD TD	%	ASTM D882	100 100
<b>PHYSICAL</b>			
Yield	in <sup>2</sup> /lb		7,800
COF Sealant side Heat resistant side		ASTM D1894	<.50 0.5
Haze	%	ASTM D1003	4-6
<b>BARRIER</b>			
MVTR	g/100 in <sup>2</sup> /day	ASTM F1249 38°C, 100%RH	0.5
OTR	cc/100 in <sup>2</sup> /day	ASTM D3985 23°C, 0%RH	6
<b>THERMAL</b>			
Recommended Sealing Temperature	F		284-320°

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