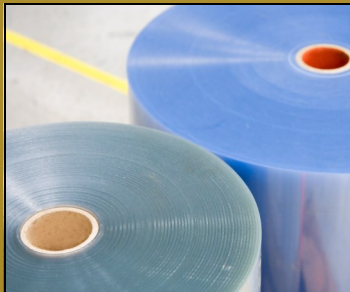


## LAMINATION FILMS



### 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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# HB-15

## STANDARD THICKNESS - 1.5 MIL

**HB-15** is a high barrier, multi-purpose film lamination, consisting of a layer of Saran coated PET laminated to a layer of LLDPE.

### Key Features

- Excellent moisture and oxygen barrier
- Suitable for "see through" packaging structure
- Strong, durable film
- Superior machinability
- Great as pouch material

PROPERTIES	UNIT	TESTING METHOD	TYPICAL VALUES
<b>MECHANICAL</b>			
Tensile Strength MD TD	lb/in <sup>2</sup>	ASTM D882	9,200 9,700
Elongation MD TD	%	ASTM D882	125 115
<b>PHYSICAL</b>			
Yield	in <sup>2</sup> /lb		15,800
COF Sealant side Heat resistant side		ASTM D1894	<0.25 0.5
Haze	%	ASTM D1003	9
<b>BARRIER</b>			
MVTR	g/100 in <sup>2</sup> /day	ASTM F1249 38°C, 100%RH	0.3
OTR	cc/100 in <sup>2</sup> /day	ASTM D3985 23°C, 0%RH	0.6
<b>THERMAL</b>			
Vicat Softening Temperature	F	ASTM D1525	220°

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