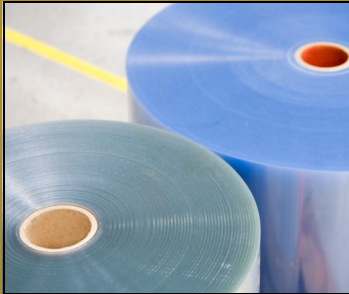


## LAMINATION FILMS



### 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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# NP-47B

## STANDARD THICKNESS - 4.7 MIL

**NP-47B** is a black, medium to high-barrier film with good strength characteristics as well as high heat and puncture resistance.

### Key Features

- Excellent moisture and oxygen barrier
- Good puncture resistance
- Strong, durable film
- Maintains package integrity

PROPERTIES	UNIT	TESTING METHOD	TYPICAL VALUES
<b>PHYSICAL</b>			
Yield	in <sup>2</sup> /lb		6,200
COF Sealant side Heat resistant side		ASTM D1894	< 0.25 .55
<b>BARRIER</b>			
MVTR	g/100 in <sup>2</sup> /day	ASTM F1249 38°C, 100%RH	0.4
OTR	cc/100 in <sup>2</sup> /day	ASTM D3985 23°C, 0%RH	3.3
<b>THERMAL</b>			
Vicat Softening Temperature	F	ASTM D1525	220°

**Disclaimer:** Nothing in this data sheet is to be taken as a warranty. Offered for your consideration only, the information provided herein represents our best knowledge and judgment. Golden Eagle Extrusions, Inc. assumes no liability whatsoever in connection with the use of this information.