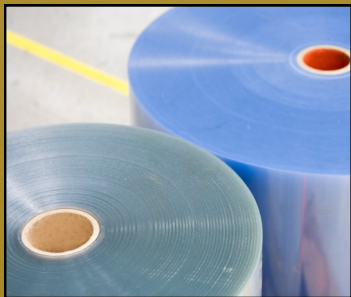


## LAMINATION FILMS



### 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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# MHB-20

## STANDARD THICKNESS - 2.0 MIL

**MHB-20** is a high barrier, metallized, multi-purpose film lamination consisting of a layer of mPET laminated to a layer of LLDPE.

### Key Features

- Excellent moisture and oxygen barrier
- Strong, durable film
- One side sealable
- Superior machinability
- Suitable for printing

PROPERTIES	UNIT	TESTING METHOD	TYPICAL VALUES
<b>MECHANICAL</b>			
Tensile Strength			
MD	lb/in <sup>2</sup>	ASTM D882	8,300
TD			8,900
Elongation			
MD	%	ASTM D882	125
TD			115
<b>PHYSICAL</b>			
Yield	in <sup>2</sup> /lb		13,100
COF Sealant side		ASTM D1894	<0.25
Heat resistant side			0.55
<b>BARRIER</b>			
MVTR	g/100 in <sup>2</sup> /day	ASTM F1249 38°C, 100%RH	0.1
OTR	cc/100 in <sup>2</sup> /day	ASTM D3985 23°C, 0%RH	0.1
<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.