

## 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:

Golden Eagle Extrusions, Inc. 1762 State Route 131 Milford, Ohio 45150 P - 800.634.3355 F - 513.248.8300

www.goldeneagleextrusions.com info@goldeneagleextrusions.com

# LAM-30

### **STANDARD THICKNESS - 3.0 MIL**

LAM-30 is a medium barrier, multi-purpose film lamination which is perfectly suited as a pouch material or as a lidding structure. Key Features

- Excellent moisture barrier
- Medium oxygen barrier
- Suitable for "see through" packaging structure
- Strong, durable film
- Superior machinability

PROPERTIES	UNIT	TESTING METHOD	TYPICAL VALUES
MECHANICAL			
Tensile Strength MD TD	lb/in <sup>2</sup>	ASTM D882	9,300 8,900
Elongation MD TD	%	ASTM D882	100 100
PHYSICAL			
Yield	in²/lb		9,100
COF Sealant side Heat resistant side		ASTM D1894	0.15-0.25 0.55
Haze	%	ASTM D1003	9
BARRIER			
MVTR	g/100 in²/day	ASTM F1249 38°C, 100%RH	0.5
OTR	cc/100 in²/day	ASTM D3985 23°C, 0%RH	6.0
THERMAL			
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.

