# FLEX=PAK

# PACKAGING PRODUCTS, INC.

Barrier Flexible Packaging

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# Foil Barrier Layer Extruded LDPE Tie Layer LLDPE Sealant Film

# PRODUCT DATA SHEET #210057

### DESCRIPTION

0.48 Mil (10.4#) Coated Polyester (PET)
0.75 Mil (11.2#) Low Density Polyethylene White or (10.8#) Low Density Polyethylene Clear
0.285 Mil (12.0#) Aluminum Foil
0.75 Mil (11.0#) Ethylene Acrylic Acid (EAA) Copolymer
1.25 Mil (18.0#) Linear Low Density Polyethylene (LLDPE) Film

# KEY PERFORMANCE CHARACTERISTICS

- Polyester surface is printable
- · Excellent barrier to moisture, oxygen & light
- · Good chemical resistance

## FDA COMPLIANCE

• Title 21 C.F.R. 177.1520 (c) 2.1

Typical Properties	Test Method	Units	Typical Value
Basis Weight	ASTM D 646	lb / ream	63
Yield	Typical	in <sup>2</sup> / lb	6,860
Sealant Side Coefficient of Friction	ASTM D 1894	Kinetic	0.3 - 0.6
Heat Seal Strength	@ 290°F, 40psi 0.5 sec. dwell	grams / inch	7,500
WVTR	ASTM F 1249	g/100 in <sup>2</sup> /24 hours 37.8°C/100% R.H.	< 0.005
OTR	ASTM D 3985	Cc/100 in <sup>2</sup> /24 hours 23°C/0% R.H.	< 0.005

This information represents the typical values for this product. It is not intended to be used for specification limits, certification standards or other finite acceptance criteria.

Effective Date: 01/09/07