



## FFS-50A2 Acrylic Polypropylene (2 Sided)

### FEATURES

- excellent optics
- high energy surface
- excellent ink adhesion
- broad seal range layer
- approved for direct food contact
- excellent flavor and aroma barrier

**DESCRIPTION:** FFS-50A2 is a co-extruded, two side coated, heat sealable, biaxially oriented film. FFS-50A2 can be used unsupported or supported in a lamination application.

**APPLICATIONS:** This film is designed for use on both vertical and horizontal form fill and seal machines. Over wrapping of inserts (coupons), nuts, confectioneries, baked goods, snacks or personal care items.

**Available Gauges and Yield (in.sq./lb.)**

Gauge	.0008	.0012	.00132
Yield	38,000	25,500	22,500

### PHYSICAL PROPERTIES:

<u>Property</u>	<u>Units</u>	<u>Testing Method</u>	<u>Gauge</u>
Gauge	mil		.0007
Yield	in.sq./lb.		42,000
Haze	%	ASTM D1003-61	1.0
Gloss (45°)	%	ASTM D2457-77	90
Tensile Strength	PSI	ASTM D882-80	MD 20,000 TD 33,000
Water Vapor Permeability @100°F, 90% RH	g/100 <sup>2</sup> /24 hrs.	ASTM F372	.55
Elongation	%	ASTM D882-80	MD 150 TD 60
COF	Kinetic	ASTM D1894-90	0.25
Heat Seal Range	°F	3/4 sec. @ 20 PSI	260

Comments: All information contained herein represents the best information available to L&K Industries at the time of preparation. We make no guarantee of product performance and all recommendations with respect to its end use, either expressed or implied.