

Benefits

• Excellent performance in autoclave or pasteurization

FLX069045

• 12-month change notification

Features

- 1.5 mil clear polyester offers excellent resistance to shrinkage, high temperatures, moisture, humidity and product contents
- Topcoat optimizes printability with UV & solvent screen, flexographic, narrow-format UV inkjet, and hot stamping
- Permanent pressure-sensitive acrylic adhesive bonds well to glass and polypropylene
- Adhesive offers excellent tack, clarity and wet out characteristics
- Flexcon® TracRite[™] 150 polyester release liner for excellent on-press performance for tight registration graphics
- Release liner is ideal for roll-form applications that require high-speed dispensing

Additional Details

"Fit-for-use" testing is recommended under actual application conditions

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	3.85	
Film	1.4 +/- 10%	36
Adhesive	0.6-0.7 +/- 0.1 (3)	15-18
Liner	1.4 +/- 5%	36

Test Method: ASTM D 3652 (Modified for use with non-tape products)



1.5 Mil Clear Polyester, Permanent Adhesive, Poly Liner FLX069045

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Glass	50	550
Polypropylene	4	44

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

Additional Properties	Value	Test Method
Expected Shear		
Tack	510	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	35°F (1.7°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

Product Performance and Suitability

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