

OptiFlex® EZ™ WPP24013 2.45 Mil White PP, V-01 ADH, 1.2 Mil Poly Liner FLX058035

Benefits

- Adhesive complies with FDA 175.105 for indirect food contact
- Superior film conformability provides maximum label and graphic coverage

Features

- High-performance, permanent acrylic adhesive adheres to a wide range of container types including low-surface energy HDPE
- Print-receptive film provides uniform and consistent printability* via rotary letterpress, rotary screen and flexography
- Polyester release liner for excellent on-press performance for tight-registration graphics
- Up to 60% post industrial recycled content, provides good diecutting base and allows for high-speed dispensing

Additional Details

*In-line corona treatment recommended to enhance print receptivity

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	4.55	
Film	2.35 +/- 10 %	60
Adhesive	0.5-0.6 +/- 0.1 (3)	13-15
Liner	1.2 +/- 5%	30

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



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Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	50	550
Acrylic	44	484
Glass	47	517
Polypropylene	13	143
Aluminum	53	583

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	620	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	32°F (0°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

Product Performance and Suitability

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