

Benefits

- Roll-form liner is a semi-bleached kraft release liner for ease of converting and manual dispensing

Features

- 1.5 mil super clear polyester film provides excellent clarity and durability
- Ink-receptive surface is compatible with most standard flexographic inks. Please test for ink adhesion with your specific ink chemistry
- Permanent pressure-sensitive acrylic adhesive bonds well to a variety of surfaces including low surface energy plastics, paper, wood, glass and metal
- Removable pressure-sensitive acrylic adhesive bonds well to a variety of surfaces including chrome-coated metal, chrome-coated plastic, glass, auto glass and painted plastic
- 50 lb. bleached kraft release liner offers good diecutability

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Film	1.4 +/- 10%	36
Adhesive	0.8-0.9 +/- 0.1 (3)	20-23
Liner	3.1 +/- 10%	79

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Auto Glass	35	385
Chrome-Coated Meta	29	319
Chrome-Coated Plastic	34	374
Glass	30	330
Painted Plastic	38	418

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

Additional Properties	Value	Test Method
Expected Shear		
Tack	340	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information	Chemical Resistance Water Excellent ASTM D 896 (Modified for number of cycles and cycle time) Gasoline Poor Basic Cleaners Excellent Toluene Poor	
Service Temperature	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

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