

Benefits

- Excellent layflat release liner properties for printing and converting

Features

- 1.5 mil super clear polyester film provides excellent clarity and durability
- Ink-receptive surface is compatible with most UV and solvent screen inks. Please test for ink adhesion with your specific ink chemistry.
- Permanent pressure-sensitive acrylic adhesive resists oozing and reduces adhesive build-up for ease of diecutting
- Adheres to a variety of surfaces including chrome-coated metal, chrome-coated plastic, glass, auto glass and painted plastic
- 90 lb. polycoated layflat release liner for ease of converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	9.46	
Film	1.4 +/- 10%	36
Adhesive	0.9-1.0 +/- 0.1	23-25 +/- 3
Liner	6.9 +/- 10%	175

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

Adhesion Properties

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

Test Method: ASTM D 903 (Modified for 72 hr. RT dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)	10	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	340	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information	Chemical Resistance Water Excellent, Gasoline Poor, Basic Cleaners Excellent, Toluene Poor, ASTM D 896	
Service Temperature	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

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