

Benefits

- 50 lb. bleached kraft release liner offers good diecutability

Features

- 1.5 mil gold polyester film offers good durability and easy installation
- 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 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
- Roll-form liner is a semi-bleached kraft release liner for ease of converting and manual dispensing

Additional Details

Ask about FLEXcon's wide variety of colored vinyls, brilliant metallic polyesters and eye-catching holographic vinyls for bumper stickers

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	5.92	
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 Metal	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 (hours)		
Tack (g)	340	ASTM D 2979
Expected Exterior Life	Two years (gold color fades under sunlight)	
Additional Information	Chemical Resistance Water Good, Gasoline Good, Basic Cleaners Excellent, Toluene Good, ASTM D 896(Modified for number of cycles and cycle time)	
Service Temperature	-40°F to 302°F (-40°F to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.