

Benefits

- Ideal for roll converting and manual dispensing

Features

- 3.5 mil flexible vinyl film for easy application
- Topcoat optimizes printability 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 paper, wood, glass and metal
- 50 lb. bleached kraft release liner offers good diecutability
- Product suitable for thermal diecutting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	7.7	
Film	3.5 +/- 10%	89
Adhesive	0.75-0.85 +/- 0.1 (3)	19-22
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)
Glass	45	495
Painted Metal	43	473
Painted Wallboard	15	165
Painted Wood	11	121
Paper	36	396

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	230	ASTM D 2979
Expected Exterior Life	Two years (vertical exposure, mid continental North America)	
Additional Information		
Service Temperature	-20°F to 176°F (-29°C to 80°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.