



Benefits

- Adhesive offers excellent tack, clarity and wet out characteristics

Features

- 1.5 mil clear polyester offers excellent resistance to shrinkage, high temperatures, moisture, humidity and product contents
- Topcoat optimizes ink receptivity with most solvent and UV ink systems please test for ink adhesion on your specific ink chemistry
- Permanent pressure-sensitive acrylic adhesive bonds well to glass and polypropylene
- 1.5 mil super clear polyester release liner aids in ultra-smooth adhesive clarity

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	3.86	
Film	1.4 +/- 10 %	36
Adhesive	0.6-0.7 +/- 0.1	15-18 +/- 3
Liner	1.4 +/- 10 %	36

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



Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	50	550
Glass	50	550
Polypropylene	4	44
Acrylic	53	583

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

Additional Properties	Value	Test Method
Expected Shear (hours)	100	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (g)	510	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information		
Service Temperature	-40°F to 302°F (-40°C to 150°C)	
Minimum Application Temperature	35°F (1.7°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

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.