



### Benefits

- UL recognized under UL 969 - UL File No. PGGU2.MH10170 Marking and Labeling System Materials - Component
- CSA accepted under CSA File No. 99214

### Features

- 1.0 mil clear polyester has excellent abrasion, humidity, chemical and solvent resistance
- Provides a high-gloss appearance to printed graphics
- Overlamine protects the underlying graphics from harsh environmental conditions
- Permanent clear overlaminating pressure-sensitive acrylic adhesive offers excellent clarity and performance
- Backed with a 42 lb. one side polycoated white kraft release liner that results in good adhesive clarity

### Additional Details

#### Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	4.72	
Film	1.0 +/- 10 %	25
Adhesive	0.8-0.9 +/- 0.1	20-23 +/-3
Liner	3.1 +/- 10 %	79

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



Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	35	385
Acrylic	40	440
Glass	35	385
Polypropylene	20	220

Test Method: ASTM D 903 (Modified for 72 hour 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)	440	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	50°F (10°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.