



Classics Plus® 10106 Ink Receptive 1 Mil Clear Polyester Permanent Acrylic Adhesive Sheet Liner

Durable Goods and Equipment Label Clear Polyester
FLX007119

Benefits

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

Features

- 1.0 mil clear polyester (non-vinyl) with good chemical resistance to mild cleaning products
- Printable via solvent screen, solvent flexo, and oil offset
- Permanent acrylic pressure-sensitive adhesive bonds well to a variety of surfaces
- Backed with a layflat 90 lb. moisture stable polycoated release liner ideal for sheet-form converting
- Excellent stayflat release liner properties for printing and converting

Additional Details

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	8.87	
Film	1.0 +/- 10 %	25
Adhesive	1.0-1.1 +/- 0.1	25-28 +/- 3
Liner	6.9 +/- 10 %	175

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



Classics Plus® 10106 Ink Receptive 1 Mil Clear Polyester Permanent Acrylic Adhesive Sheet Liner

Durable Goods and Equipment Label Clear Polyester
FLX007119

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	44	484
Glass	43	473
Polypropylene	14	154
Acrylic	48	528

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

Additional Properties	Value	Test Method
Expected Shear (hours)	40	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (g)	930	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.