Classics Plus® 10106 Ink Receptive 1 Mil Clear Polyetser 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)

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

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