



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)



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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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