



Benefits

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

Features

- 2.0 mil hard clear polypropylene provides consistent surface smoothness and excellent dimensional stability
- High-performance acrylic adhesive adheres well to a variety of surfaces
- Print-receptive surface is printable via flexographic, UV offset, gravure, UV screen, UV letterpress, thermal transfer, narrow-format UV inkjet, and hot stamping
- Backed with an ultra smooth polyester release liner for excellent adhesive wet out
- Release liner provides a good diecutting base

Additional Details

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|-----------------|-------------|
| Total Product | 4 | |
| Film | 2.0 +/- 10 % | 51 |
| Adhesive | 0.5-0.6 +/- 0.1 | 13-15 +/- 3 |
| Liner | 1.2 +/- 10 % | 30 |

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



Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Stainless Steel | 54 | 594 |
| Acrylic | 54 | 594 |
| Glass | 40 | 440 |
| Polypropylene | 23 | 253 |

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

| Additional Properties | Value | Test Method |
|---------------------------------|---|--|
| Expected Shear (hours) | 5 | ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load) |
| Tack (g) | 790 | ASTM D 2979 |
| Expected Exterior Life | Indoor use only | |
| Additional Information | | |
| Service Temperature | -40°F to 212°F (-40°C to 100°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

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