

### Benefits

- Permanent pressure-sensitive acrylic adhesive bonds well to base film substrates
- Overlaminating polyester resists temperature extremes, abrasion and chemical exposure for maximum label protection

### Features

- 1.0 mil clear gloss overlaminating polyester that protects against damaging UV rays, moisture & scratching
- Backed with a clear 1 mil PET release liner that results in good adhesive clarity
- UL recognized under UL 969 – UL File No.PGGU2.MH10170 Marking and Labeling System Materials –Component
- CSA accepted under CSA File No. 99214

### Additional Details

### Technical Data

#### Physical Properties

| Thickness (Mils [microns]) | Mils            | Microns     |
|----------------------------|-----------------|-------------|
| Total Product              | 2.8             |             |
| Film                       | 1.0 +/- 10%     | 25          |
| Adhesive                   | 0.9-1.0 +/- 0.1 | 23-25 +/- 3 |
| Liner                      | 1.0 +/- 5%      | 25          |

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

Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Stainless Steel    | 42            | 462   |
| Acrylic            | 47            | 517   |
| Glass              | 42            | 462   |
| Polypropylene      | 14            | 154   |

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

| Additional Properties           | Value   | Test Method |
|---------------------------------|---|-------------|
| Expected Shear (hours)          |   |             |
| Tack (g)                        | 410   | ASTM D 2979 |
| Expected Exterior Life          | Five years (Based on 2000 hour weathering in Xenon)       |             |
| 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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