



## Benefits

## Features

- 4.0 mil clear velvet vinyl is durable and resists scratches and fingerprints
- Film protects the underlying graphics from harsh environmental conditions
- Permanent overlaminating pressure-sensitive acrylic adhesive bonds well to base film surface
- Backed with a 71 lb. smooth bleached white polycoated kraft release liner ideal for roll-form converting

## Additional Details

### Technical Data

#### Physical Properties

| Thickness (Mils [microns]) | Mils            | Microns     |
|----------------------------|-----------------|-------------|
| Total Product              | 10.05           |             |
| Film                       | 4.3 +/- 10%     | 109         |
| Adhesive                   | 1.4-1.5 +/- 0.1 | 36-38 +/- 3 |
| Liner                      | 4.3 +/- 10%     | 109         |

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

**Adhesion Properties**

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Stainless Steel    | 101           | 1111  |
| Acrylic            | 123           | 1353  |
| Glass              | 98            | 1078  |
| Polypropylene      | 17            | 187   |

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

| Additional Properties           | Value   | Test Method  |
|---------------------------------|---|--|
| Expected Shear (hours)          | 100+  | ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load) |
| Tack (g)                        | 370   | ASTM D 2979  |
| Expected Exterior Life          | One year  |  |
| Additional Information          |   |  |
| Service Temperature             | -40°F to 176°F (-40°C to 80°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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