



Benefits

- Excellent adhesion to a wide variety of smooth surfaces
- Resistant to cold flow and ooze

Features

- 0.5 mil double-faced clear polyester carrier film
- Excellent adhesion to a wide variety of smooth surfaces, including painted and unpainted metals and high- and low-surface energy plastics
- Adhesive has high peel and high shear characteristics resistant to cold flow and ooze
- Suitable for a wide range of temperature conditions
- Backed with an 80 lb. double-faced release liner
- Ideal for roll-form and roll-to-sheet converting

Additional Details

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|---------------------|---------|
| Total Product | 7.98 | |
| Film | 0.5 +/- 10% | 13 |
| Adhesive | 1.0-1.1 +/- 0.1 (3) | 25-28 |
| Adhesive 2 | 1.0-1.1 +/- 0.1 (3) | 25-28 |
| Liner | 5.6 +/- 10% | 142 |

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

Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Acrylic | 63 | 693 |
| Glass | 45 | 495 |
| Polypropylene | 13 | 143 |
| Stainless Steel | 50 | 550 |

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

| Additional Properties | Value | Test Method |
|---------------------------------|--|-------------|
| Expected Shear (hours) | | |
| Tack (g) | 780 | ASTM D 2979 |
| Expected Exterior Life | Depends on substrate | |
| 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% RH | |

Product Performance and Suitability

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