



Benefits

- Permanent pressure-sensitive acrylic adhesive bonds well to a variety of surfaces including paper, wood, glass and metal
- Backed with a 50 lb. bleached kraft release liner that provides an excellent diecutting base

Features

- 3.5 mil flexible vinyl film for easy application
- Yellow film provides high visual appeal
- Printable via UV and solvent screen. Please test for ink adhesion with your specific ink chemistry

Additional Details

Ideal for roll-form converting

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|-----------------------|---------|
| Total Product | 7.7 | |
| Film | 3.5 +/- 10% | 89 |
| Adhesive | 0.75-0.85 +/- 0.1 (3) | 19-22 |
| Liner | 3.1 +/- 10% | 79 |

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

Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Glass | 45 | 495 |
| Painted Metal | 43 | 473 |
| Painted Wallboard | 15 | 165 |
| Painted Wood | 11 | 121 |
| Paper | 36 | 396 |

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

| Additional Properties | Value | Test Method |
|---------------------------------|--|-------------|
| Expected Shear (hours) | | |
| Tack (g) | 230 | ASTM D 2979 |
| Expected Exterior Life | Two years (vertical exposure, mid-continental US) | |
| Additional Information | Varnished Wood 23 (253) Vinyl 41 (451) | |
| Service Temperature | -20°F to 176°F (-29°C to 80°C) | |
| Minimum Application Temperature | 50°F (10°C) | |
| Storage Stability | Two years when stored at 70°F (21°C) and 50% relative humidity | |

Product Performance and Suitability

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