

Benefits

- Designed for applications requiring tamper evidence

Features

- Matte topcoated 2.0 mil silver matte polyester provides consistent surface smoothness, excellent dimensional stability, and endurance to varying temperatures
- Printable via UV and solvent screen, UV and water flexo, UV and oil offset, UV letterpress, wax/resin & wax thermal transfer, dry toner, and laser
- High-performance, aggressive permanent acrylic adhesive provides a permanent bond to a wide range of surfaces, including powder coated paint and metal
- Backed with a 50 lb. semi-bleached kraft release liner that is Quilon®* coated to prevent label pick-off

Additional Details

*Quilon® is a registered trademark of Zaclon, LLC.

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|-----------------|-------------|
| Total Product | 7.1 | |
| Film | 2.5 +/- 10 % | 64 |
| Adhesive | 1.0-1.1 +/- 0.1 | 25-28 +/- 3 |
| Liner | 3.1 +/- 10 % | 79 |

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

Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|--------------------------------|
| Stainless Steel | | This product shows tampering w |
| Acrylic | | This product shows tampering w |
| Glass | | This product shows tampering w |

Test Method: ASTM D 903 (Modified for 72 hr. 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) | 880 | ASTM D 2979 |
| Expected Exterior Life | Two years | |
| Additional Information | | |
| Service Temperature | -40°F to 302°F (-40°C to 150°C) Tamper-evident maximum 104°F (40°C) | |
| Minimum Application Temperature | 32°F (0°C) | |
| Storage Stability | Two years stored at 70°F (21°C) and 50% relative humidity | |

Product Performance and Suitability

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