

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

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.