

Flexcon® FlexMark® V 260 R Silver V-23 90 PFW

Promotional Advertising Silver - Sheet Form FLX069625

Benefits

Permanent acrylic pressure-sensitive adhesive bonds well to a variety of surfaces

Features

- 2.6 mil metallized vinyl film with good surface quality
- · Printable via UV and solvent screen, and UV inkjet (wide). Please test for ink adhesion with your specific ink chemistry
- Topcoatings available for compatibility with flexo and offset inks
- Excellent layflat release liner properties for printing and converting
- Backed with a 90 lb. moisture stable polycoated layflat release liner ideal for sheet-form converting

Additional Details

Product Usage and Processing Recommendations: Processing temperature maximum: $160^{\circ}F$ ($70^{\circ}C$) 1. We do not recommend that this product be processed in dryers or UV curing units under excessive heat. Temperatures above $160^{\circ}F$ may cause the diffraction pattern to become distorted. 2. Caution: Higher boiling solvents found in some printing inks can cause vinyls to distort.

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|---------------------|---------|
| Total Product | 10.45 | |
| Film | 2.6 +/- 10% | 66 |
| Adhesive | 1.0-1.1 +/- 0.1 (3) | 25-28 |
| Liner | 6.9 +/- 10% | 175 |

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



Flexcon® FlexMark® V 260 R Silver V-23 90 PFW

Promotional Advertising Silver - Sheet Form FLX069625

Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Stainless Steel | 77 | 847 |
| Acrylic | 87 | 957 |
| Glass | 79 | 869 |
| Polypropylene | 8 | 88 |

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

| Additional Properties | Value | Test Method | |
|---------------------------------|--|---|--|
| Expected Shear (hours) | | | |
| Tack (g) | 750 | ASTM D 2979 | |
| Expected Exterior Life | Two years (vertical exposure, mid co America) | Two years (vertical exposure, mid continental North America) | |
| 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 | I 50% RH | |

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.