

Flexcon® FlexMark® V 400 F Black V-465 90 PFW

Bumper Stickers Permanent - Sheet-Form FLX000033

Benefits

- Permanent pressure-sensitive acrylic adhesive bonds well to a variety of surfaces including chrome-coated metal, chrome-coated plastic, glass, auto glass and painted plastic
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting

Features

- 3.5 mil flexible vinyl film for easy application
- Topcoat optimizes printability with most standard flexographic inks. (Please test for ink adhesion with your specific ink chemistry.)
- Excellent layflat release liner properties for printing and converting

Additional Details

Ask about Flexcon's wide variety of colored vinyls, brilliant metallic polyesters and eye-catching holographic vinyls for bumper stickers

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|---------------------|---------|
| Total Product | 10.95 | |
| Film | 3.5 +/- 10% | 89 |
| Adhesive | 0.7-0.8 +/- 0.1 (3) | 18-20 |
| Liner | 6.9 +/- 10% | 175 |

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



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Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|-----------------------|---------------|-------|
| Auto Glass | 46 | 506 |
| Chrome-Coated Metal | 41 | 451 |
| Chrome-Coated Plastic | 47 | 517 |
| Glass | 45 | 495 |
| Painted Plastic | 46 | 506 |

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 | |
| 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 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.

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