



Flexcon® Classics Plus® SELECT™ 31185SL Ink Receptive Roll Form 3.25 MIL White Vinyl with Adhesive

Bumper Stickers - White - Permanent - Roll Form
FLX000008

Benefits

- Roll-form liner is a semi-bleached kraft release liner for ease of converting and manual dispensing

Features

- 3.25 flexible white vinyl film provides durability and easy installation
- Ink-receptive surface is compatible with most standard flexographic inks. Please test for ink adhesion with your specific ink chemistry
- 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
- 50 lb. bleached kraft release liner offers good diecutability

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 | 7.45 | |
| Film | 3.1 +/- 10% | 79 |
| 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) |
|-----------------------|---------------|-------|
| Auto Glass | 41 | 451 |
| Chrome-Coated Meta | 41 | 451 |
| Chrome-Coated Plastic | 41 | 451 |
| Glass | 30 | 330 |
| Painted Plastic | 39 | 429 |

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

| Additional Properties | Value | Test Method |
|---------------------------------|---|-------------|
| Expected Shear (hours) | | |
| Tack (g) | 350 | ASTM D 2979 |
| Expected Exterior Life | Two years | |
| Additional Information | Chemical Resistance Water Good ASTM D 896 (Modified for number of cycles and cycle time) Gasoline Poor Basic Cleaners Excellent Toluene Poor | |
| Service Temperature | -40°F to 176°F (-40°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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