



Flex-Vu® PP 800 Clear Velvet V-63 150 Polypropylene H-9

Durable Goods and Equipment Labeling Clear Velvet
FLX013644

Benefits

- Adhesive bonds well to printed base surface

Features

- 8.0 mil velvet polypropylene
- UV absorbing/resistant high-performance permanent acrylic pressure-sensitive adhesive enhances and provides added protection to digitally-printed graphics
- Backed with an ultra-smooth clear polyester release liner
- Release liner provides a good diecutting base and allows for high-speed dispensing

Additional Details

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|-----------------|------------|
| Total Product | 11.04 | |
| Film | 8.5 +/- 15 % | 216 |
| Adhesive | 1.4-1.5 +/- 0.1 | 36-38 +/-3 |
| Liner | 1.4 +/- 10 % | 36 |

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

Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Stainless Steel | 39 | 429 |
| Acrylic | 79 | 869 |
| Glass | 60 | 660 |
| Polypropylene | 4 | 44 |

Test Method: ASTM D 903 (Modified for 72 hr. RT dwell time)

| Additional Properties | Value | Test Method |
|---------------------------------|---|--|
| Expected Shear (hours) | 75 | ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load) |
| Tack (g) | 360 | ASTM D 2979 |
| Expected Exterior Life | Two years (Based on 1000 hours Xenon-arc testing) | |
| Additional Information | | |
| Service Temperature | -40°F to 212°F (-40°C to 100°C) | |
| Minimum Application Temperature | 50°F (10°C) | |
| Storage Stability | Two years stored at 70°F (21°C) and 50% relative humidity | |

Product Performance and Suitability

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