



Benefits

- Product has the ability to adhere to curved compound surfaces and rivets without lifting.

Features

- 3.5 mil gloss flexible soft crystal clear vinyl film provides excellent conformability for compound curved surfaces
- Printable via UV and solvent screen, and solvent flexo
- Permanent acrylic adhesive bonds well to high-surface energy plastics
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting

Additional Details

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|-----------------|-------------|
| Total Product | 11.35 | |
| Film | 3.5 +/- 10 % | 89 |
| Adhesive | 1.0-1.1 +/- 0.1 | 25-28 +/- 3 |
| Liner | 6.9 +/- 10% | 175 |

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

Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Stainless Steel | 47 | 517 |
| Acrylic | 60 | 660 |
| Glass | 54 | 594 |
| Polypropylene | 14 | 154 |

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

| Additional Properties | Value | Test Method |
|---------------------------------|--|--|
| Expected Shear (hours) | 15 | ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load) |
| Tack (g) | 500 | 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 | Six months stored at 70°F (21°C) and 50% relative humidity | |

Product Performance and Suitability

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