



Benefits

- 3.8 mil flexible clear matte polyethylene offers superior conformability and exceptional long-term performance without lifting, tunneling, or flagging
- Printable via Narrow UV Inkjet, thermal transfer, and UV Flexo
- Removable pressure-sensitive adhesive
- Backed with an ultra-smooth clear polyester release liner

Features

- Topcoat optimizes printability with most standard flexographic inks. (Please test for ink adhesion with your specific ink chemistry.)
- Removable pressure-sensitive adhesive bonds well to smooth non-tinted glass
- 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 | 6.54 | |
| Film | 3.8 +/- 10 % | 97 |
| Adhesive | 0.9-1.0 +/- 0.1 | 23-25 +/- 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 | 18 | 198 |
| Glass | 18 | 198 |
| Polypropylene | 17 | 187 |
| Acrylic | 24 | 264 |

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

| Additional Properties | Value | Test Method |
|---------------------------------|---|---|
| Expected Shear (hours) | Erratic | ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load) |
| Tack (g) | 240 | ASTM D 2979 |
| Expected Exterior Life | Indoor use only | |
| Additional Information | | |
| Service Temperature | -20°F to 176°F (-29°C to 80°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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