



Benefits

- Adhesive complies with FDA 175.105 for indirect food contact

Features

- 2 mil flexible clear topcoated BOPP film is suitable for irregular shaped surfaces or large panel surfaces, including full squeeze and crimp
- Topcoat is compatible with a wide range of inks including UV Flexo, UV Screen, UV Letterpress, Water Flexo, Solvent Flexo and Screen
- High-performance, permanent acrylic adhesive adheres to a wide range of container types including low-surface energy HDPE
- Flexcon® TracRite™ 120 polyester release liner provides excellent on-press performance for tight-registration graphics, a good diecutting base and allows for high-speed dispensing

Additional Details

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|---------------------|---------|
| Total Product | 4.2 | |
| Film | 2.0 +/- 10% | 51 |
| Adhesive | 0.5-0.6 +/- 0.1 (3) | 13-15 |
| Liner | 1.2 +/- 10% | 30 |

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



Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Acrylic | 42 | 462 |
| Glass | 38 | 418 |
| Stainless Steel | 41 | 451 |
| Polypropylene | 20 | 220 |
| Aluminum | 50 | 550 |

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

| Additional Properties | Value | Test Method |
|---------------------------------|--|-------------|
| Expected Shear (hours) | | |
| Tack (g) | 660 | ASTM D 2979 |
| Expected Exterior Life | Indoor use only | |
| Additional Information | | |
| Service Temperature | -40°F to 212°F (-40°C to 100°C) | |
| Minimum Application Temperature | 35°F (1.7°C) | |
| Storage Stability | Two years stored at 70°F (21°C) and 50% RH | |

Product Performance and Suitability

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