



Benefits

- High-performance, aggressive permanent acrylic adhesive with excellent wet-out characteristics
- Backed with Flexcon® TracRite™ 120 polyester release liner for excellent on-press performance for tight registration graphics

Features

- Topcoated 1.6 mil hard white polypropylene (BOPP) offers excellent resistance to shrinkage, moisture, humidity and product contents
- Film opacity is ideal for achieving high impact graphics, and the no label look on white containers
- Excellent surface smoothness allows for optimum ink laydown
- Printable via UV, solvent & water flexo, narrow-format UV inkjet, roll-form dry toner, UV rotary screen, UV letterpress and hot stamping
- V-344 adhesive adheres to a wide range of container types including low-surface HDPE, and printed graphics

Additional Details

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|-----------------|-------------|
| Film | 1.6 +/- 10 % | 41 |
| Adhesive | 0.7-0.8 +/- 0.1 | 18-20 +/- 3 |
| Liner | 1.2 +/- 10 % | 30 |

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

Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Stainless Steel | 40+ | 440+ |
| Glass | 40+ | 440+ |
| Polypropylene | 29 | 319 |
| Acrylic | 40+ | 440+ |

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

| Additional Properties | Value | Test Method |
|---------------------------------|---|---|
| Expected Shear | 40 | ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load) |
| Tack | 800 | ASTM D 2979 |
| 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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