



Benefits

- Adhesive complies with FDA 175.105 for indirect food contact
- Release liner provides a good diecutting base and allows for high-speed dispensing

Features

- 2.2 mil cavitated biaxially-oriented clear polypropylene with PCR content
- In-line corona treatment is recommended to enhance print receptivity via UV and water flexo, UV flexo cold foil, and UV screen
- High-performance permanent acrylic adhesive adheres to a wide range of container types including low-surface energy HDPE
- 40# Kraft release liner manufactured from up to 30% PCR content

Additional Details

This product conforms to the Global Recycled Standard (GRS), an international certification that checks recycled products for environmental and social requirements compliance, ensuring and controlling the sustainable aspect of the recycling system wherever it is integrated into the supply chain and the manufacturing of the products.

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|---------|---------|
| Total Product | 5 | |
| Film | 2.2 | 56 |
| Adhesive | 0.5-0.6 | 13-15 |
| Liner | 2.4 | 61 |
| Liner 2 | 2.4 | |

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

Adhesion Properties

| Ultimate Peel from | Average Oz/In | (N/m) |
|--------------------|---------------|-------|
| Stainless Steel | 43 | 473 |
| Acrylic | 39 | 429 |
| Glass | 45 | 495 |
| Polypropylene | 25 | 275 |

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

| Additional Properties | Value | Test Method |
|---------------------------------|--|---|
| Expected Shear (hours) | 10 | ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load) |
| Tack (g) | 500 | 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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