



Flexcon® OptiFlex® Reseal™ 21133

Topcoated 2.3 Mil White BOPP, High-Performance Resealable Adhesive, TracRite™ 120
FLX064717

Benefits

- Excellent surface smoothness allows for optimum ink laydown
- Adhesive complies with 21 CFR 175.105 for indirect food contact
- Order custom widths without purchasing a whole master through Flexcon® FlexChoice™ for Packaging

Features

- Topcoated 2.3 mil hard white polypropylene (BOPP) offers excellent resistance to shrinkage, moisture, humidity and product contents
- Film opacity is ideal for achieving high-image graphics
- Topcoat optimizes printability with flexographic, rotary screen, rotary letterpress inks, and hot stamping
- Resealable pressure-sensitive acrylic adhesive bonds well to low- and high-surface energy laminated flexible packaging substrates with clean, quiet, and consistent reclosure
- Adhesive offers excellent clarity and wet out characteristics
- Polyester release liner for excellent on-press performance for tight-registration graphics & contains up to 60% post industrial recycled content

Additional Details

Technical Data

Physical Properties

| Thickness (Mils [microns]) | Mils | Microns |
|----------------------------|-----------------|-------------|
| Total Product | 4.65 | |
| Film | 2.3 +/- 10 % | 56 |
| 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 | 16 | 176 |
| Acrylic | 22 | 242 |
| Glass | 15 | 165 |
| Polypropylene | 13 | 143 |

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

| Additional Properties | Value | Test Method |
|---------------------------------|---|---|
| Expected Shear (hours) | Room Temp (hours): 100+ | ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load |
| Tack (g) | 440 | ASTM D 2979 |
| Expected Exterior Life | Indoor use only | |
| Additional Information | | |
| Service Temperature | -20°F to 212°F (-29°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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