

Resealable Closure

White Polypropylene

Designed For Resealable Packaging Including:

Wet and Dry Wipes for Health and Beauty Household Chemical

For more information on FLEXcon's pressure-sensitive film solutions for resealable closure contact your local Sales Representative or our Product Identification Business Team at (508) 885-8300.

Product ID #: FLX064717



Product:

Flexcon®
OptiFlex® Reseal™ 21133
2.3 Mil White BOPP TC, Resealable Adhesive,
TracRite™ 120

Benefits:

- 2.3 mil white polypropylene (BOPP) offers excellent tear resistance and durability for open and closure of flexible packaging substrates
- Superior film conformability provides maximum label and graphic coverage
- Film opacity is ideal for achieving high visual impact
- Excellent surface smoothness allows for optimum ink laydown
- Polypropylene film offers good diecutting properties and excellent resistance to moisture, humidity and product contents
- 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 complies with 21 CFR 175.105 for indirect food contact
- Adhesive offers excellent clarity and wet out characteristics
- Release liner provides excellent surface smoothness for good adhesive wet out and serves as an excellent diecutting base for flexible substrates
- Order custom widths without purchasing a whole master through [Flexcon® FLEXchoice™ for Prime Label](#)



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OptiFlex® Reseal™ 21133

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| PRODUCT DATA | VALUE | | TEST METHOD |
|---------------------------------|--|-------------------------------|---|
| Physical Properties | | | |
| Thickness (Mils[microns]) | Film | 2.3 (56) +/- 10% | ASTM D 3652 (Modified for use with non-tape products) |
| | Adhesive | 0.7 - 0.8 (18-20) +/- 0.1 (3) | |
| | Liner | 1.2 (30) +/-10% | |
| Dimensional Stability (%) | No Shrinkage Observed | | Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C) |
| Adhesion Properties | | | |
| Ultimate Peel from | Average | | ASTM D 903 (Modified for 72 hour dwell time) |
| | Oz/In | (N/m) | |
| Acrylic | 22 | (242) | |
| Glass | 15 | (165) | |
| Polypropylene | 13 | 143 | |
| Stainless Steel | 16 | (176) | |
| Expected Shear | | | ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load |
| Room Temp (hours) | 100+ | | |
| Tack (gm/sq cm) | 440 | | ASTM D 2979 |
| Expected Exterior Life | Indoor use only | | |
| Service Temperature Range | -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% RH | | |

Product Performance and Suitability

All of the descriptive information, the typical performance data, and recommendations for the use of FLEXcon products shall be used only as a guide and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind by FLEXcon. All purchasers of FLEXcon products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of FLEXcon is authorized to give any warranty, guaranty, or make any representation in addition or contrary to the above.

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