Resealable Closure

Clear Polypropylene

Designed For Resealable Packaging Including:

Wet and Dry Wipes for Health & 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 #: FLX064722



Product:

Flexcon® OptiFlex® Reseal™ 20133

2.0 Mil Clear BOPP TC, Resealable Adhesive, TracRite™120

Benefits:

- 2.0 mil clear polypropylene (BOPP) offers excellent tear resistance and durability for opening and reclosure of flexible packaging substrates
- Excellent surface smoothness allows for optimum ink laydown
- Polypropylene film offers good diecutting properties and excellent resistance to moisture, humidity and product contents
- Film clarity is ideal for achieving the no-label-look on printed flexible packaging material
- Topcoat optimizes printability with flexographic, rotary screen, rotary letterpress inks and hot stamping
- Resealable pressure-sensitive acrylic adhesive bonds well to lowand high- surface energy laminated flexible packaging substrates with clean, quiet and consistent reclosure

- Adhesive offers excellent clarity and wet out characteristics
- Adhesive complies with 21 CFR 175.105 for indirect food contact
- Release liner provides excellent surface smoothness for good adhesive wet out and serves as an excellent diecutting base for flexible substrates
- Product has been 3rd party tested for Higher Pressure Processing (HPP) and adhesive was found to have the necessary strength and compatibility to withstand the HPP conditions
- Order custom widths without purchasing a whole master through <u>Flexcon® FlexChoice™</u> <u>for Prime Label</u>



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PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Film Adhesive	2.0 (51) +/- 10 % 0.7 - 0.8 (18-20) +/- 0.1 (3)	ASTM D 3652 (Modified for use with non-tape products)
Dimensional Stability (%)	Liner MD TD	1.2 (30) +/-10% 0.25 0.25	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
Adhesion Properties			
Ultimate Peel from	Average Oz/In	(N/m)	ASTM D 903 (Modified for 72 hour dwell time)
Acrylic	21	(231)	·
Glass	16	(176)	
Polypropylene	8	(88)	
Stainless Steel	19	(209)	
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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