

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 closures, contact your local Sales Representative or our Product Identification Business Team at (508) 885-8300.

Product ID #: FLX000206



Product: FLEXcon® optiFLEX® RESEAL™ WHITE

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 offers excellent clarity and wet out characteristics
- Backed with Flexcon® TracRite™ 120 polyester release liner for excellent on-press performance for tight registration graphics
- 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](#)

Recommendations: "Fit-for-use" testing is recommended under actual application conditions.



FLEXcon® optiFLEX® RESEAL™ WHITE

PRODUCT DATA	VALUE	TEST METHOD
Physical Properties		
Thickness (Mils[microns])	Film	2.3 (58) +/- 10%
	Adhesive	.7-.8 (18-20) +/- 0.1 (3)
	Liner	1.2 (30) +/- 5%
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)	
Polyester	18 (198)	
Polypropylene	13 (143)	
Stainless Steel	16 (176)	ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Expected Shear		
Room Temp (hours)	100	ASTM D 2979
Tack (gm/sq cm)	440	
Expected Exterior Life	Indoor use only	
Service Temperature Range	-20°F to 176°F (-29°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity	

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.

Last Modified On: 02/14/2024

