

# Resealable Closure

Clear 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 #: FLX000205*



Product:

**FLEXcon® optiFLEX®  
RESEAL™ Clear**

Benefits:

- 2.0 mil clear polypropylene (BOPP) offers excellent tear resistance and durability for opening and reclosure of flexible packaging substrates
- Superior film conformability provides maximum label and graphic coverage
- Film clarity is ideal for achieving the no-label-look on printed flexible packaging material
- 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™ Clear

PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Film	2.0 (51) +/- 10%	ASTM D 3652 (Modified for use with non-tape products)
	Adhesive	.7-.8 (18-20) +/- 0.1 (3)	
	Liner	1.2 (30) +/- 5%	
Dimensional Stability (%)	MD	0.25	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
	TD	0.25	
Adhesion Properties			
Ultimate Peel from	Average		ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In	(N/m)	
Polyester	21	(231)	
Polypropylene	8	(88)	
Pouch 1	12	(132)	
Pouch 2	11	(121)	
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 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.

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