

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)



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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)	-20°F to 212°F (-29°C to 100°C)	
Minimum Application Temperature	50°F (10°C)	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	9	

Product Performance and Suitability

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