Flexcon® Shelf Select® CPET1FZR 1 MIL CLEAR POLYESTER REMOVABLE ADHESIVE SHEET LINER

1 mil clear polyester removable adhesive for shelf marketing and shelf tags.

FLX069139

Benefits

- Removable adhesive bonds well to powder-coated paint, metal, high- and low-surface energy plastics, and glass

Features

- 1.0 mil clear polyester (non-vinyl) with good chemical resistance to mild cleaning products
- Film contains up to 30% Post Industrial Recycled content
- Printable via flexographic and laser (with press applied varnish)
- White, layflat two-side polycoated release liner with a highly engineered backside, friction-coated layer which enables excellent tracking on press and reliable feeding through tabletop and big box laser printers
- 83 lb. liner ensures a lay flat product through the printer, converting, and application at the shelf including the refrigerator and the freezer

Additional Details

Flexcon recommends that the product be applied to a clean, dry surface for optimum results. Flexcon also recommends "fit-for-use" testing under actual conditions.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	8.07	
Film	1.0 +/- 10%	25
Adhesive	0.6-0.7 +/- 0.1	15-18 +/- 3
Liner	6.7 +/- 10%	170

Test Method: ASTM D 3652 (Modified for use with non-tape product)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	12	132
Acrylic	21	231
Glass	9	99
Polypropylene	12	132
Epoxy Powder Coated Paint	20	220

Test Method: ASTM D 903 (Modified for 72 hr. RT dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	260	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information		
Service Temperature	-20°F to 302°F (-29°C to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	One year stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

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