Flexcon® FlexTwin® 3930TWD

2.65 Mil White Opaque Film for 2-Way Window Graphics, Permanent Adhesive, Polyester Liner

FLX013269

Benefits

- 2.65 mil white opaque polypropylene barrier film provides excellent opacity
- Excellent printability via UV and solvent screen, UV inkjet and UV lithographic inks
- Permanent pressure-sensitive acrylic adhesive bonds well to printed surfaces
- Adhesive offers excellent tack, clarity and wet out characteristics
- Ultra-smooth polyester release liner provides ultimate smoothness and flow-out of adhesive on the overlaminating film

Features

- Ideal for push/pull window decals when used with clear, low tack Flexcon® WindowDeco™ 6541 or WindowDeco™ 6541T

Additional Details

Please refer to Flexcon's Window Graphics Installation Guidefor more information.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	5.04	
Film	1.0 +/- 10%	25
Film 2	1.0 +/- 10%	25
Adhesive	0.6-0.7 +/- 0.1	15-18 +/- 3
Adhesive 2	1.0-1.1 +/- 0.1	25-28 +/- 3
Liner	1.0 +/- 5%	25

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	55	440
Acrylic	64	539
Glass	70	583
Polypropylene	23	220

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

Additional Properties	Value	Test Method
Expected Shear (hours)	100	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	500	ASTM D 2979
Expected Exterior Life	Indoor use only	
Additional Information	It is not recommended to back-split the liner on this product.	
Service Temperature	-40°F to 212°F (-40°C to 100°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years 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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