

# 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)



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#### **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 th product.	is
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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