

### Flexcon® WindowDeco™ 6545

2.0 Mil Clear Polyester, Removable Adhesive, 4.0 Mil Poly Liner FLX066555

### **Benefits**

- Polyester provides an exceptional level of clarity, yielding sharp crystal-clear window graphics
- Graphics look "painted on" glass

### **Features**

- 2.0 mil super clear polyester designed for exterior- or interior-mount window applications
- Printable via UV screen and UV inkjet
- Removable pressure-sensitive adhesive bonds well to smooth non-tinted glass
- 4.0 mil super clear polyester release liner aids in ultra-smooth adhesive clarity
- · Liner has excellent layflat characteristics improves feeding and tracking through converting equipment
- · Liner has backside coating for anti-static properties (helps to eliminate sheets "blocking" together when stacked)
- Ideal for roll-to-roll, roll-to-sheet and sheet-to-sheet converting

#### **Additional Details**

Please note: The wet method (glass and graphic side) with a nylon squeegee is recommended for installation.

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

For Inkjet Printing:

- Typical max. ink limit = 250%
- When storing printed graphics, sheeted, stacked or in roll-form, consider leaving an unprinted margin (about 1/4") to allow for potential shrinkage of the film before trimming

#### **Technical Data**

#### **Physical Properties**

Thickness (Mils [microns])	Mils	Microns
Total Product	7.06	
Film	2.0 +/- 10%	51
Adhesive	0.7-0.8 +/- 0.1 (3)	18-20
Liner	4.0 +/- 10%	102

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



## Flexcon® WindowDeco™ 6545

2.0 Mil Clear Polyester, Removable Adhesive, 4.0 Mil Poly Liner FLX066555

#### **Adhesion Properties**

Ultimate Peel from	Average Oz/In	(N/m)
Non-tinted Glass	11	121

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	300	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information	Removability, Six months	
Service Temperature	-20°F to 302°F (-29°C to 150°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% RH	

# **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.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.