

# Flexcon® WindowDeco™ 6541

4.0 Mil Clear Vinyl, Removable Adhesive, Sheet Liner FLX019120

### **Benefits**

For a conventional offset printable alternative, see WindowDeco™ 6541T

#### **Features**

- 4.0 mil hard clear vinyl provides durability for ease of installation and removal
- Printable via UV offset, Solvent and UV Screen, Solvent and UV Inkjet, and Latex
- Low tack, removable pressure-sensitive adhesive bonds well to smooth non-tinted glass interior and exterior surfaces over a wide range of temperatures while removing cleanly
- Adhesive adheres well to an exterior glass surface over a wide range of temperatures
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting
- Excellent layflat release liner properties for printing and converting

## **Additional Details**

Please refer to Flexcon's Window Graphics Installation Guidefor more information. Caution: When using the wet application method, this product may haze. Under normal temperature and humidity conditions, the hazing usually clears within 48 hours.

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	11.65	
Film	4.0 +/- 10%	102
Adhesive	0.8-0.9 +/- 0.1	20-23 +/- 3
Liner	6.9 +/- 10%	175

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)
Non-tinted Glass	7	77

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	100	ASTM D 2979
Expected Exterior Life	One year	
Additional Information		
Service Temperature	-20°F to 176°F (-29°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Two years when 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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