

Flexcon® WindowDeco™ 6501

4.0 Mil White Vinyl, Removable Adhesive, Sheet Liner FLX019116

Benefits

Features

- 3.5 mil flexible white 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
- For a conventional offset printable alternative, see WindowDeco™ 6501T

Additional Details

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	11.05	
Film	3.5 +/- 10%	89
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	13	143

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

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	70	ASTM D 2979
Expected Exterior Life	Two years	
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

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