



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 Guide](#) for 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)

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.

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