

Window Graphics

Super Clear - Removable

Window graphics draw attention and generate increased store traffic. Pressure-sensitive solutions must be easy to install, they must stay adhered over a wide-range of temperatures, allow for bold, vivid graphics that resist fading and yellowing, and be simple to remove with no adhesive residue.

*End-Use Applications:
Window Graphics*

For more information on FLEXcon's pressure-sensitive film solutions for Window Graphics, contact your local Sales Representative or our Product Branding Business Team at (508) 885-8370.

Product ID #: FLX066555



Product: **Flexcon® WindowDeco™ 6545**

Benefits:

- 2.0 mil super clear polyester designed for exterior- or interior-mount window applications
- Polyester provides greater level of clarity, yielding sharp crystal-clear window graphics
- Graphics look "painted on" glass
- Removable pressure-sensitive adhesive bonds well to smooth non-tinted glass
- Printable via UV screen and UV inkjet
- 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

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

Flexcon® WindowDeco™ 6545

PRODUCT DATA	VALUE	TEST METHOD
Physical Properties		
Thickness (Mils[microns])	Film	2.0 (51) +/- 10%
	Adhesive	0.7-0.8 (18-20) +/- 0.1 (3)
	Liner	4.0 (102) +/- 10%
Dimensional Stability (%)	MD	0.25
	TD	0.25
Adhesion Properties		
Ultimate Peel from	Average	ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In (N/m)	
Non-tinted Glass	11 (121)	
Expected Shear		ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	Erratic	
Tack (gm/sq cm)	300	ASTM D 2979
Expected Exterior Life	Two years	
Removability	Six months	
Service Temperature Range	-20°F to 302°F (-29°C to 150°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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Last Modified On: 03/05/2024

