Window Graphics

Windows - Clear Vinyl - Low Tack

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: Cooler Graphics 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 #: FLX019120



Product:

Flexcon® WindowDeco™ 6541

Benefits:

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

- Ideal for sheetfed offset printing
- For a conventional offset printable alternative, see <u>WindowDeco™</u> <u>6541T</u>
- Suitable for mounting on the outside and inside of windows
- Intended for use on glass only

<u>Please refer to Flexcon's Window Graphics Installation Guide for</u> <u>more information.</u> 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

Flexcon[®] WindowDeco[™] 6541

PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Film Adhesive Liner	4.0 (102) +/- 10% 0.8-0.9 (20-23) +/- 0.1 (3) 6.9 (175) +/- 10%	ASTM D 3652 (Modified for use with non-tape products)
Dimensional Stability (%)	MD TD	0.50 0.50	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
Adhesion Properties			
Ultimate Peel from	Average Oz/In	(N/m)	ASTM D 903 (Modified for 72 hour dwell time)
Non-tinted Glass	7	(77)	
Tack (gm/sq cm) Expected Exterior Life Service Temperature Range Minimum Application Temperature	100 ASTM D 2979 One year -20°F to 176°F (-29°C to 80°C) 50°F (10°C) -200°F (10°C)		
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity		

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