

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 pressure-sensitive 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
- Backed with a 94 lb. premium grade moisture stable polycoated layflat release liner
- Ideal for sheetfed offset printing
- For a conventional offset printable alternative, see [WindowDeco™ 6541T](#)
- Suitable for mounting on the outside and inside of windows
- Intended for use on glass only

[Please refer to Flexcon's Window Graphics Installation Guide for 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

Flexcon® WindowDeco™ 6541

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