# Window Graphics

White 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 #: FLX019116*




Product:

## Flexcon® WindowDeco™ 6501

Benefits:

- 3.5 mil flexible white 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™ 6501T
- 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.

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™ 6501

| PRODUCT DATA | VALUE | | TEST METHOD |
|---|---|---|---|
| **Physical Properties** | | | |
| Thickness (Mils[microns]) | Film | 3.5 (89) +/- 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 | 13 | (143) | |
| Tack (gm/sq cm) | 70 | | ASTM D 2979 |
| Expected Exterior Life | Two years | | |
| 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

All of the descriptive information, the typical performance data, and recommendations for the use of FLEXcon products shall be used only as a guide and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind by FLEXcon. All purchasers of FLEXcon products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of FLEXcon is authorized to give any warranty, guaranty, or make any representation in addition or contrary to the above.

Last Modified On: 03/05/2024

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