

# Window Graphics

Perforated - Interior Mount

*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:  
Perforated 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 #: FLX021399*



Product:

**Flexcon®  
SeeThru-Sign® STSCF2**

Benefits:

- 6.0 mil perforated clear vinyl provides optical clarity for see thru viewing from the inside looking out for interior-mounted perforated window applications
- 70/30 vinyl perforation pattern yields more image area for retail graphics
- Printable via UV and solvent screen, UV inkjet, and latex
- Removable pressure-sensitive acrylic adhesive bonds well to glass
- Backed with a perforated 90 lb. liner capped with a clear sheet liner allowing the product to be UV printable

Please note: This product is not intended for sheet-form offset.

Recommendations:

Please refer to the "[Application Configuration Guidelines](#)" and the "[Flexcon's Window Graphics Installation Guide](#)" for more information.

Application Awareness:

FLEXcon does not recommend using this product if being applied to substrates that are protected with anti-reflection or scratch-resistant coatings, damage may occur when the film is removed.

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® SeeThru-Sign® STSCF2

| PRODUCT DATA                    | VALUE  | TEST METHOD   |
|---------------------------------|--|---|
| <b>Physical Properties</b>      |  |   |
| Thickness (Mils[microns])       | Film   | 6.0 (152) +/- 15%   |
|                                 | Adhesive   | 0.8-0.9 (20-23) +/- 0.1 (3)   |
|                                 | Liner  | 7.4 (188) +/- 10%   |
| Dimensional Stability (%)       | MD   | 0.50  |
|                                 | TD   | 0.50  |
| <b>Adhesion Properties</b>      |  |   |
| Ultimate Peel from              | Average  | ASTM D 903 (Modified for 72 hour dwell time)                                    |
|                                 | Oz/In  | (N/m)   |
|                                 | Acrylic  | 16 (176)  |
|                                 | Glass  | 11 (121)  |
|                                 | Polypropylene  | 9 (99)  |
| Stainless Steel                 | 14 (154)   |   |
| Expected Shear                  |  | ASTM D 3654 Method A<br>a. 1 hr. dwell<br>b. 1 sq. in. surface<br>c. 4 lb. load |
| Room Temp (hours)               | Erratic shear caused by perforation and low peel removable adhesive                                |   |
| Tack (gm/sq cm)                 | 130  | ASTM D 2979   |
| Expected Exterior Life          | Designed for interior window mounting applications (removable for up to 1 year after installation) |   |
| Service Temperature Range       | -40°F to 176°F (140°C to 80°C)   |   |
| Minimum Application Temperature | 40°F (4.5°C)   |   |
| Storage Stability               | One year 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.

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