



# Flexcon® SeeThru-Sign® STSWBF2 8 MIL 60/40 WHITE/BLACK FLEXIBLE PERFORATED FILM REM.ADH.PERF'D CLEAR SHEET LNR

8 MIL 60/40 WHITE/BLACK FLEXIBLE PERFORATED FILM for Interior & Exterior Window Graphics  
FLX000084

## Benefits

- Offers visibility from the inside looking out with only limited visibility from the outside looking in
- Excellent layflat release liner properties for printing and converting
- Ideal for manual dispensing

## Features

- Perforated film provides optical clarity for see-thru viewing from the inside out and graphic visibility when viewing from the outside in
- 60/40 perforation provides 20% more image area than competitive products
- 70/30 vinyl perforation pattern yields 70% material for optimal viewing of the printed image
- Removable pressure-sensitive acrylic adhesive bonds well to smooth glass surface; clean removability from glass for up to one year
- High-tack removable pressure-sensitive adhesive bonds well to smooth painted (non-vinyl) wallboards
- 90 lb. moisture stable polycoated layflat release liner ideal for sheet and roll-to-sheet converting

## Additional Details

Please note: This product is not intended for sheet-form offset. 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 This product is part of Flexcon's Bus and Train Wrap Advertising System with BusArt™ OV5040C or BusArt™ OV5055.. SeeThru-Sign® STSWBF2 and BusArt™ OV5040C meet flammability requirements ASTM E 162 – Standard Test Method for Surface Flammability of Materials Using a Radiant Heat Energy Source and ASTM E 662 – Standard Test Method for Specific Optical Density of Smoke Generated by Solid Materials Please refer to Flexcon's Window Graphics Installation Guide for more information.Application Awareness: FLEXcon does not recommend using this product for angled window surfaces. Damage may occur when film is removed from substrates that are protected with anti-reflection or scratch-resistant coatings.

## Technical Data

### Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	15.13	
Film	7.2 +/- 10%	183
Adhesive	0.8-0.9 +/- 0.1	20-23 +/- 3
Liner	7.4 +/- 10%	188

Test Method: ASTM D 3652 (Modified for use with non-tape products)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Auto Glass	13	143

Test Method: ASTM D 903 (Modified for 72 hour dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)		
Tack (g)	100	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information	Flammability ASTM E 162, ASTM E 662	
Service Temperature	-40°F to 176°F (40°C to 80°C)	
Minimum Application Temperature	40°F (4.5°C)	
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

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