



Flexcon® SeeThru-Sign® STSWBF7030 8 MIL 70/30 WHITE/BLACK FLEXIBLE

PERFORATED FILM REMOVABLE ADHESIVE PERFD LINER

8 mil perforated white/black flexible vinyl for window graphics - interior and exterior mounts

FLX009136

Benefits

- Perforated film provides optical clarity for see-thru viewing from the inside out and graphic visibility when viewing from the outside in
- Offers visibility from the inside looking out with only limited visibility from the outside looking in
- Removable pressure-sensitive acrylic adhesive provides a high-peel removable bond to a variety of surfaces with little to no adhesive residue
- Excellent layflat release liner properties for printing and converting

Features

- 7.2 mil perforated white/black flexible vinyl offers superior conformability to curved surfaces
- 60/40 perforation provides 20% more image area than competitive products
- 60/40 pattern yields 40% light transmission
- 70/30 vinyl perforation pattern yields 70% material for optimal viewing of the printed image
- 70/30 pattern yields 30% light transmission
- 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
- Removable pressure-sensitive acrylic adhesive bonds well to glass
- 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. Recommendations: Please refer to "Application Configuration Guidelines" and the "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

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	15.12	
Film	7.2 +/- 15 %	183
Adhesive	0.8-0.9 +/- 0.1	20-23 +/- 3
Liner	7.5 +/- 15%	191

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



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Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	12	132
Acrylic	16	176
Glass	13	143
Polypropylene	4.6	51

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

Additional Properties	Value	Test Method
Expected Shear (hours)	0.1	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	130	ASTM D 2979
Expected Exterior Life	Two years	
Additional Information		
Service Temperature	-40°F to 176°F (-40°C to 80°C)	
Minimum Application Temperature	40°F (4.5°C)	
Storage Stability	Two years 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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