



Benefits

Overlamine protects printed graphics from abrasion and bus cleaning
Flexible overlamine and base film (Flexcon® SeeThru-Sign® STSWBF2) provides conformability around curved, riveted and irregular bus surfaces

Features

3.5 mil flexible clear overlaminating vinyl film provides a premium gloss finish

Additional Details

Approved by OUTFRONT Media and Vector Media, for full bus and train wraps, ultra kings, ultra super kings, fullbacks and halfbacks
This product is part of Flexcon's Bus and Train Wrap Advertising System. It can be used with Flexcon® SeeThru-Sign® STSWBF2 (Base Film).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](#) For installation instructions, visit: [Flexcon's Transit Technical Guide and Installation Instructions](#).

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	5.47	
Film	3.5 +/- 10%	89
Adhesive	1.0-1.1 +/- 0.1 (3)	25-28
Liner	1.0 +/- 5%	25

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



Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Acrylic	78	858
Glass	70	770
Stainless Steel	72	792

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

Additional Properties	Value	Test Method
Expected Shear		
Tack	520	ASTM D 2979
Expected Exterior Life	One year	
Additional Information		
Service Temperature	-40°F to 176°F (40°C to 80°C)	
Minimum Application Temperature	50°F (10°C)	
Storage Stability	Six months 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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