BusArt™ OV5040C

Transit: Bus & Train Wraps - Window Perf Overlaminate

FLX000632

Benefits

Overlaminate protects printed graphics from abrasion and bus cleaning

Flexible overlaminate 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 (hours)		
Tack (g)	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.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.

© 2026 Flexcon, Inc. All rights reserved.