



BusArt™ OV5020LBN

Transit: Bus & Train Wrap Overlaminate
FLX066536

Benefits

- Approved and specified by OUTFRONT Media and Vector Media

Features

- 3.5 mil luster overlaminating vinyl film increases dimensional stability
- Film is designed to protect printed graphics from abrasion and taxi-cleaning solvents
- Permanent pressure-sensitive acrylic adhesive bonds well to printed surfaces
- Adhesive offers excellent clarity and is designed to provide exceptional bond and excellent shear critical for durability under heavy foot traffic
- Permanent overlaminating pressure-sensitive acrylic adhesive bonds well to base film surface

Additional Details

Meets 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

This product is part of Flexcon's Bus and Train Wrap Advertising System. It's used with Flexcon® BusArt™ V 400 F White A-69 90 PFW BA (Base Film. For installation instructions, visit: [Flexcon's Transit Technical Guide and Installation Instructions](#).

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	7.75	
Film	3.5 +/- 10%	89
Adhesive	1.0-1.1 +/- 0.1	25-28 +/- 3
Liner	3.1 +/- 10%	79

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

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	58	638
Acrylic	66	726
Glass	58	638

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

Additional Properties	Value	Test Method
Expected Shear (hours)	15	ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Tack (g)	240	ASTM D 2979
Expected Exterior Life	One year	
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 (40°C)	
Storage Stability	One year when stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

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