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

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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