Flexcon® JetBond® 44138BN

4.0 Mil Frosty Clear Overlaminating Vinyl, Permanent Adhesive, Kraft Release Liner

FLX066520

Benefits

- Luster finish reduces glare on printed graphics for better visibility
- Smooth natural (tan) Kraft release liner helps ensure smooth flow-out of adhesive on the overlaminating film
- Natural (tan) Kraft liner manufactured with less energy than bleached (white) liners. No bleach wastewater to be treated from the manufacturing process

Features

- 3.5 mil luster overlaminating vinyl film increases dimensional stability
- Film is designed to protect printed graphics from abrasion and taxi-cleaning solvents
- UV absorbing/resistant high-performance permanent acrylic pressure-sensitive adhesive enhances and provides added protection to digitally-printed graphics
- Adhesive bonds well to printed base surface
- Backed with a 44 lb. polycoated natural Kraft release liner

Additional Details

This product is part of Flexcon's Outdoor Wall Graphics Advertising System, use base film Flexcon® FlexMark® BilBrd™ BWV.

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 products)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Acrylic	76	836
Glass	68	748
Stainless Steel	61	671

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

Additional Properties	Value	Test Method
Expected Shear (hours)	70	ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Tack (g)	430	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	50°F (10°C)	
Storage Stability	Two years stored at 70°F (21°C) and 50% relative humidity	

Product Performance and Suitability

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