

Display Graphics

Frosty Clear (Luster) Overlamine - UV Resistant

Point-of-purchase displays attract consumer attention and lead to immediate sales.

Eye-catching pressure-sensitive films are available in every color imaginable, from simple colors to complex microembossed films and glow-in-the-dark films, as well as flocked vinyl with a suede-like feel.

Pressure-sensitive adhesives offer a permanent or removable bond for a variety of smooth, concave or textured surfaces.

*End Use Applications:
Retail Displays
P-O-P Displays
Tradeshow Displays
Outdoor Wall Graphics*

For more information on FLEXcon's pressure-sensitive film solutions for Display Graphics, contact your local Sales Representative or our Product Branding Business Team at (508) 885-8370.

Product ID #: FLX066520



Product:

**Flexcon®
JetBond® 44138BN**

Benefits:

- 3.5 mil luster overlaminate vinyl film increases dimensional stability
- Luster finish reduces glare on printed graphics for better visibility
- Film is designed to protect printed graphics from abrasion and taxi-cleaning solvents
- High-performance permanent pressure-sensitive adhesive bonds well to printed base film
- Smooth natural (tan) Kraft release liner helps ensure smooth flow-out of adhesive on the overlaminate film
- Natural (tan) Kraft liner manufactured with less energy than bleached (white) liners. No bleach wastewater to be treated from the manufacturing process

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



Flexcon® JetBond® 44138BN

PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])	Film	3.5 (89) +/- 10%	ASTM D 3652 (Modified for use with non-tape products)
	Adhesive	1.0-1.1 (25-28) +/- 0.1 (3)	
	Liner	3.1 (79) +/- 10%	
Dimensional Stability (%)	MD	0.50	Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
	TD	0.50	
Adhesion Properties			
Ultimate Peel from	Average		ASTM D 903 (Modified for 72 hour dwell time)
	Oz/In	(N/m)	
Acrylic	76	(836)	
Glass	68	(748)	
Stainless Steel	61	(671)	
Expected Shear			ASTM D 3654 Method A a. 1 hr. dwell b. 1 sq. in. surface c. 4 lb. load
Room Temp (hours)	70		
Tack (gm/sq cm)	430		ASTM D 2979
Expected Exterior Life	Two years		
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)		
Minimum Application Temperature	50°F (10°C)		
Storage Stability	Two years when stored at 70°F (21°C) and 50% relative humidity		

Product Performance and Suitability

All of the descriptive information, the typical performance data, and recommendations for the use of FLEXcon products shall be used only as a guide and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute a warranty of any kind by FLEXcon. All purchasers of FLEXcon products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of FLEXcon is authorized to give any warranty, guaranty, or make any representation in addition or contrary to the above.

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