

Windows

Product Guide



Frosted, dusted, and clear bubble-free digital media for easier application of window graphics.

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The market's first dry application large scale window graphics. The only tools you'll need for a perfect application are tape and a squeegee.

What are B•free® Window Films?

JX5796MBFv2 Frosted and **JX5798MBFv2 Dusted** are 3.1 mil matte translucent vinyl with special finishes for etched, sandblasted, or frosted effects. **JX5999MBFv2 Clear** is a 3.1 mil gloss clear vinyl. Graphics can be printed in reverse to be read through glass. The clear acrylic permanent adhesive features proprietary Mactac bubble-free structure for fast, easy, no-mess DRY application and a smooth print surface. **Cuts your application time in half!**

Where does B-free Frosted, Dusted and Clear Perform?

B•free Window films can be printed by **solvent**, **eco-solvent**, **latex** and **UV** wide-format machines and are designed to be used on flat or simply curved clear and translucent surfaces and for backlit graphics.

- Bubble-free technology - eliminates trapped air in every direction
- Smooth print surface for high quality printing
- Ideal for reverse printed graphics where outdoor signage may be restricted
- Can be used for privacy screens

Product Code	Face	Adhesive	Liner	Width	Durability	Window Media				Recommended Overlaminates
						Dry Application	Lightboxes	Interior	Exterior	Colorgard® LUV
Frosted JX5796MBFv2	3.1 mil Matte, Frosted Translucent Vinyl	Air Egress Permanent Acrylic	90# LFP	54"	5 years	■	■	■	■	■
Dusted JX5798MBFv2	3.1 mil Matte, Dusted Translucent Vinyl	Air Egress Permanent Acrylic	90# LFP	54"	5 years	■	■	■	■	■
Clear JX5999MBFv2	3.1 mil Gloss, Clear Vinyl	Air Egress Permanent Acrylic	90# LFP	54"	5 years	■	■	■	■	■

Durability

- Use-life estimate based on accelerated age studies on vertical applications under "normal" environmental conditions.
- Severe environmental conditions will reduce use life.
- Recommendations are believed to be accurate but do not constitute a warranty written or implied. Refer to Mactac® Product Performance Guides and Technical Assistance Bulletins prior to use. Visit mactac.com to download.

Temperature Ranges

- Minimum Application: +50°F (+10°C)
- End Use: -40° to 194°F (-40° to 90°C)

Shelf Life

Two years when stored at 60/77°F (15/25°C) and 50% relative humidity in the original package.

* For plotter cut décor applications, Macmark® 700 series Décor film is recommended for an ideal finish.

LFP - Layflat polycoated

For more information about B•free or other Mactac products, partnerships or graphic solutions, call a graphics e-mail Mactac.Americas@mactac.com or visit mactac.com/graphics.