

Product Guide

Window Films

NEW Enhanced Frosted, Dusted and Clear B-free Air-Egress Digital Media,
for Easier Application of Window Graphics.



The markets 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?

JT5796MBFv2 Frosted and **JT5798MBFv2 Dusted** are 3.1 mil matte translucent vinyl with special finishes for etched, sandblasted, or frosted effects. **JT5999MBFv2 Clear** is a 3.1 mil gloss clear vinyl. Graphics can be printed in reverse to be read though glass. The clear acrylic permanent adhesive features Mactac's proprietary air-egress structure for fast, easy, no-mess DRY application and a smooth print surface.

Where B-free Frosted, Dusted and Clear media will work for you:

JT5796MBFv2 Frosted, JT5798MBFv2 Dusted and JT5999MBFv2 Clear can be printed by **solvent, eco-solvent, latex** and **UV** wide-format machines. They are designed to be used on flat or simply curved clear and translucent surfaces and for backlit graphics.

- Proprietary omni-directional, air-egress technology – eliminates trapped air in every direction
- Enhanced for easier application — **Cuts your application time in half!**
- Smooth print surface for high quality printing
- Ideal for reverse printed graphics where outdoor signage may be restricted
- Can be used for privacy screens - No squeegee lines!
- Dry application – no messy application fluid required

ICC profiles for JT5796MBFv2 Frosted, JT5798MBFv2 Dusted and JT5999MBFv2 Clear can be downloaded at mactac.com

Product	Gauge	Adhesive	Liner	Outdoor Durability
JT5796MBFv2	3.1 mil Frosted	Air-egress, Micro-structured, Repositionable Permanent	80# Polycoated	5 years
JT5798MBFv2	3.1 mil Dusted Translucent Vinyl		80# Polycoated	5 years
JT5999MBFv2	3.1 mil Gloss Clear Vinyl		80# Polycoated	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, Mactac's MACmark® 700 series Décor film is recommended for an ideal finish.**

For more information about B-free or other Mactac products, partnerships or graphic solutions, call a graphics representative at **866-622-8223**, e-mail Mactac.Americas@mactac.com or visit mactac.com/graphics.