



PRODUCT SPECIFICATION SHEET

MB-10 MB10 Millennium Medium Weight Ink Jet Banner

Millennium LW Ink Jet Banner is an excellent choice for indoor/outdoor banners, and signage applications. A high strength, tear resistant poly material, MB-10 has excellent durability for applications where tear resistant is required. The Millennium water resistant coating provides longevity, resistance to weather and ultraviolet deterioration.

Properties Coating: Polymeric Non-toxic
Surface: White - Matte
Caliper: .0100" (10.0 mil)
Weight: 223 g/m² (6.58 oz/yd²)
Whiteness (CIE Ganz 82): 110
Brightness (TAPPI T452): 92.2
Gloss (60°): 2.6

Ratings Health – 0
Reactivity – 0
Flammability – 1 Not Spontaneously combustible

Environment Functional temperature range – 50° to 85° Fahrenheit
Functional relative humidity range – 30% to 65%
Ink dry time – varies with type and amount of ink, relative humidity and temperature.

Inks Pigment based inks elevate both water and ultraviolet resistance levels. Dye based inks, while maintaining excellent vibrancy, show a slightly lower ultraviolet resistance. Over saturation with dye based inks may result in image degradation.

Applications

Banners	Trade Shows	Displays
Signage	Mapping	Point of Purchase
Posters	Sale Promotions	Artwork

Handling & Storage Store in cool, dry conditions around 70°F and 20-60% relative humidity. Always place in plastic sleeve when not in use. Never let roll lay flat on its side for extended period as damage could occur, store standing on end or suspended in box with end caps.