

**PRODUCT SPECIFICATION SHEET****MSP-107** MSP-107 Millennium Inkjet Banner/Poster Material

MSP-107 Millennium Inkjet Banner/Poster Material is a water resistant, dimensionally stable, synthetic opaque material coated for inkjet printing and imaging. The water resistant non-yellowing surface; fingerprint resistance, and high color yield in resolution and imaging; make MSP-107 a perfect choice for outdoor use.

Properties Coating: Polymeric Non-toxic
Surface: White – Matte, water resistant
Caliper: .090" (9.0 mil)
Weight: 155 g/m² (4.6 oz/yd²)
Whiteness (CIE Ganz 82): 97
Brightness (TAPPI T452): 96
Gloss (60°): 2.7

Ratings Health – 0
Reactivity – 0
Flammability – 1 not spontaneously combustible

Environment Functional temperature range – 45° to 85° Fahrenheit
Functional relative humidity range – 25% to 70%
Ink dry time – varies with type and amount of ink, relative humidity and temperature.

Inks When using pigment-based ink, a high degree of ultraviolet resistance is achieved. Dye based inks, while maintaining excellent vibrancy, show a slightly lower ultraviolet resistance.

Applications Banners Trade Shows Displays
Signage Labels POP Displays
Posters Sale Promotions

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.