



WIDE FORMAT INKJET MATTE BACKLIT FILM



Aqueous matte coated polyester backlit display film optimized for universal aqueous inkjet and high-speed Memjet inkjet print applications.

- Specially formulated construction to provide backlit images with pop
- Dimensionally stable polyester film base
- Light-diffusing anti-static backcoat
- Fast drying images are water resistant

MATTE BACKLIT FILM

WEIGHT CALIPER/GSM	MICRONS	LINER	WIDTH INCHES	WIDTH MM	LINEAL FEET	CORE	CODE NUMBER
7.3/220	185	-	36	914	100	3	81385
	185	-	42	1067	100	3	81390
	185	-	50	1270	100	3	81391
	185	-	60	1524	100	3	81392

Visit mohawkconnects.com for more complete stocking info.

COMPATIBILITY

AQ PIGMENT	AQ DYE	MEMJET
✓✓✓	✓✓✓	✓✓✓

- ✓✓✓ *Excellent*
✓✓ *Good*
✓ *Fair*
✗ *Not Compatible*

MATTE BACKLIT FILM

TYPICAL PERFORMANCE VALUES

The following information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material or his/her specific purpose. (Data represents averages and is not intended for use as a specification.)

Ink dry time: rapid drying depending upon type and amount of ink, relative humidity and temperature

Chemical resistance: not designed to be chemical resistant

Handling requirements: due to absorptive nature of the coating, avoid touching the coated surface with bare skin. Always wear chemical resistant gloves when handling inkjet-coated materials. Rolls are supplied with the coated surface wound out.

Durability outdoor: not designed for permanent outdoor use

Solvent resistance: not designed to be solvent resistant

Printing temperature: 59 - 86°F / 30 - 65%RH

Display use: 50 - 186°F / 10 - 70%RH

Ideal storage conditions: 50 - 68°F / 20 - 50%RH

Shelf life: two years at ideal storage conditions, stored in original packaging

PHYSICAL CHARACTERISTICS

PROPERTY	TYPICAL VALUE	UNIT	TEST METHOD
Total Thickness	7.3 +/- 0.2	Mil	Electronic micrometer
Weight	220 +/- 7	G/m ²	Internal method
Opacity	74 +/- 1	%	TAPPI T519
Gloss 60°	3 +/- 1	%	BYK Gardner
CIE Whiteness Index	>160	CIE WI	ISO 11475 (UV inc)

CAUTION

Users should fully test and make their own assessment regarding product suitability.

For more information contact your paper merchant or Mohawk Digital Specialist.

©2016 Mohawk Fine Paper Inc., Mohawk®, and the corporate logo are registered trademarks of Mohawk.

All statements, technical information and recommendations about Mohawk products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. The purchaser must independently determine the suitability of this product for its purposes. See Mohawk Electronic Printing Guarantee for further details.

July 2017