



MAGIC GFCVM

15 mil poly/cotton canvas
(satin)

PRINTER COMPATIBILITY



DESCRIPTION

Magic GFCVM is a 15 mil stretch canvas composed of a polyester cotton blend featuring a pristine matte finish. The unique inkjet coating produces exceptional color gamut and resolution. GFCVM is designed for a wide variety of high volume production and stretching applications.

PHYSICAL CHARACTERISTICS

Caliper	15 +/- 3 mil / 375 microns
Basis Weight	300 +/- 45 gsm2 / 8.8 oz/yd2
Whiteness	81
Gloss Level	3.9
Flame Spread Class.	ASTM E84, Class B

**All values are targets*

FEATURES AND BENEFITS

- 15 mil Poly / Cotton base canvas
- 1:1 Weave Structure
- Award winning Magic® satin coating
- Good color gamut and black density
- Tear resistant
- Water resistant
- Scratch resistant
- Fade resistant
- Excellent flexibility for stretching
- Compatible with common liquid overlaminated
- Compatible with production stretching equipment
- No edge cracking when folded
- OBA free
- pH neutral / acid free

COMMON APPLICATIONS

- Photo reproduction (stretched)
- Photo reproduction (framed)

- Art reproduction (stretched)
- Art reproduction (framed)
- Wall décor

PROCESSING TIPS

- Preferred side out

FINISHING & PRINTING

- Printers should be set for highest print quality
- Recommended ink saturation level is 250%
- Suggested heater settings: pre-heat 58°C, print heat 52°C
- Feed rate through printers may not be consistent
- Can be loaded into printer in roll of sheet form
- Turn off cutting mechanism
- Once loaded advanced front edge 2 - 3 inches past the print head to avoid head strike
- Liquid laminates provide excellent surface protection except when using Latex inks
- Pressure sensitive laminates are not recommended

SHELF LIFE

2 years from ship date

STORAGE CONDITIONS

Temperature	50-85° F (10-30° C)
Relative Humidity	30-65%

OPTIMAL PRINTING ENVIRONMENT

Temperature	50-85° F (10-30° C)
Relative Humidity	30-65%

