

GEMSTONE

Fire Opal Bright White Matte Canvas

Gemstone Fire Opal is a premium-grade polycotton matte canvas that provides a high-quality printing experience. This canvas boasts a 2-over-1 weave and a bright white finish, which makes it the perfect choice for fine-art reproductions, gallery wraps, and other similar applications.

This canvas is compatible with aqueous printers, which makes it easy to use with a wide range of printing equipment. The canvas has a

thickness of 19 mil, a weight of 425 gsm, and a matte finish. The media opacity of this canvas is opaque, which means it can block out light and ensure that your prints are sharp and clear. The fabric is a blend of polyester and cotton (65/35), a tight and durable weave that is perfect for high-quality printing.

The gloss level of this canvas is 60° = 2, which is a low gloss level that ensures that your prints will not be overly shiny or reflective. The brightness of this canvas is 103, and the whiteness is 133, which means that your prints will be bright and vibrant. The PH value of this canvas is between 5-6, which is neutral, and will not affect the color of your prints.



Compatible with Encad; ColorSpan; Canon, Hewlett-Packard; Mimaki; Roland; and Epson Series Ultrachrome, K3, dye and pigment-based inks.

COLOR MATCHING

For the best and most consistent results, a profile should be created using an external color calibrator in conjunction with your RIP and/or color matching software.

FINISHING/POST PROCESSING

No post processing or finishing is required on this canvas, however, a clear fixative may be applied to enhance certain areas of the print.

OPTIMAL PRINT ENVIRONMENT

 $66-77^{\circ}$ F, 20-60% Relative Humidity. For end use: $0-300^{\circ}$ F

HANDLING RECOMMENDATIONS

Due to the absorptive nature of the coating, you should avoid touching the coated surface. It's always recommended that cotton gloves be used when handling inkjet coated materials.

PRODUCT SPECIFICATIONS

THICKNESS 19 mils **BASIS WEIGHT** 425 gsm **FINISH** Matte **INK TYPE** Aqueous Media Opacity Opaque **MEDIA TYPE** Canvas MATERIAL Poly/Cotton 65/35 • **FABRIC WEAVE** 2 over 1 **GLOSS LEVEL** 60° = 2 **BRIGHTNESS** 103 WHITENESS 133 **OPACITY** >99% PH Value 5-6 L*a*b* Color Space $L^* = 97.39$ $a^* = 1.88$

b* = -6.61

KEY APPLICATIONS

- Soft Signage
- Wall Murals
- Interior Décor
- Photographs
- POP/ Indoor Signage
- Fine Art
- Gallery Wraps

IDEAL STORAGE CONDITIONS

70° F (21° C), 50% R.H.; Store in original packaging; A controlled environment is recommended.

SHELF LIFE

Greater than 1 year from the LexJet ship date when stored in proper conditions.

SKU	PRODUCT SIZE
GOFO1740	17"x 40'
GOFO2440	24"x 40'
GOFO3640	36"x 40'
GOFO4240	42"x 40'
GOFO6040	60"x 40'
GOFO6440	64"x 40'