

# FCB170

## 170g Coated Matte Presentation Paper



Outré ink jet materials are manufactured to meet or beat original equipment manufacturer's specifications. **FCB170** is a coated matte presentation papers designed specifically to provide impressive performance-to-cost value for graphic art and prepress applications. This product offers high opacity, bright white appearance, and optimal color gamut. Full-color images print cleanly and crisply even with ink saturation levels up to 200%. This Outré coated matte presentation paper is compatible with pigment (UV) and dye inks. Fast dry times and easy lamination make this paper an excellent choice for high volume production applications.

Physical Properties		L*, a*, b* Values	
	FCB170		FCB170
Caliper	7mils	L*	95.8 ± 1.0
Basis Weight	167 g/m <sup>2</sup>	a*	-0.2 ± 0.5
Whiteness	>150	b*	-1.2 ± 1.0
% Opacity	>95%		
Rolls	24, 36, 42, 44, 50, 54, 60" x 100' standard		

**Printer and Ink Compatibility:** **FCB170** product can be used on all commercial thermal, piezo water-based printing systems like Epson, Canon, Hewlett-Packard, etc.

**Material Handling:** Handle the media by the edges or wear cotton gloves before and after printing to avoid fingerprints. It is not recommended to fold or to excessively handle the media to prevent damage to the media coating. If you roll the image, roll the image with the graphic facing in to protect your print. Always place unused media back in its original packaging for optimal storage conditions.

**Applications:** Proofing, Presentation, Photography, Posters, Graphic Art Reproduction, POS Signage, CAD, Exhibition Graphics, Desktop Publishing.

### *Finishing Recommendations*

**Lamination:** Outré coated matte presentation papers can be over-laminated with most cold laminates and low temperature hot laminates, but cold are preferred and give better adhesion results. Make sure the images are completely dry prior to laminating. Exceeding the recommended ink saturation level can affect laminate adhesion or make lamination difficult due to paper cockle. When the paper is over-laminated with heavy gauge laminates and either mounted to a board or encapsulated, overlap the image with a 0.25 inch safe edge of laminate. This will seal the paper, preventing moisture absorption and paper splitting from the undue stress of the heavy gauge laminating films. Use laminates of equal gauge when encapsulating to prevent image curl.

**Mounting:** Cold, pressure-sensitive adhesives typically provide the most aggressive bonds and are recommended for use with this product. These products are compatible with Seal Mount Back.

[www.myoutre.com](http://www.myoutre.com)

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