CB100S2/CB130S2

2-Sided Coated Matte Presentation Papers



Outré ink jet materials are manufactured to meet or beat original equipment manufacturer's specifications. **CB100S2** and **CB130S2** feature a range of quality, coated matte presentation papers designed specifically for 2-sided proofing applications. Each of these products 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%. Outré coated matte presentation papers are compatible with pigment (UV) and dye inks. Fast dry times make these papers excellent choices for 2-sided applications.

Physical Properties								
	CB100S2	CB130S2						
Basis Weight	100 g	130 g						
Caliper	4.7 mils	6.5 mils						
% Opacity	87%	97%						
Brightness	93	99						

Application Guidelines

Printer and Ink Compatibility: CB100S2 and CB130S2 products can be used on most thermal and piezo water-based printing systems such as: Hewlett-Packard DesignJet®, Epson Stylus®, Mimaki, Mutoh, and Roland. Both dye and pigmented inks can be used. Ink dry times will be dependent on ink saturation level and humidity.

Product	HP5000/5500		Roland/Mimaki/Mutoh Water-Based		Epson		TechSage SpinJet / TDS DoubleProofer		Creo/Agfa	
	<u>Dye</u>	<u>Pigment</u>	<u>Dye</u>	<u>Pigment</u>	<u>Dye</u>	<u>Pigment</u>	<u>Dye</u>	<u>Pigment</u>	<u>Dye</u>	<u>Pigment</u>
CB100S2	•	•	•	•	•	•	•	•	•	•
CB130S2	•	•	•	•	•	•	•	•	•	•

Printer Settings: To optimize print quality, choose "Heavy Coated Paper" for Hewlett-Packard printer systems. The recommended maximum ink saturation level is 200% for all printer types. Ink saturation limits can vary due to ink types, ink drop volume and humidity, so ink saturation levels should be optimized for specific printer, ink and software combinations. Over saturation will result in paper cockle and possibly head strike. These presentation papers work best in an environment between 18-30°C or 65-86°F and between 30-70%RH. Longer ink dry times will occur at higher RH environments.

Color Profiles: Color profiles will be available for a selected RIP, ink, and printer combination on the **www.myoutre.com** web page. Profile solutions will be created on a continual basis. Consult the website for current availability of profiles.

Material Handling: Store unused media in its original packaging. Images should be stored in an environment with 50% RH or less. Papers can absorb moisture in high humidity conditions making ink dry times longer or can interfere with proper laminate adhesion.



www.myoutre.com

#1 Network 309 Professional Park Avenue Effingham, IL 62401 Phone: 217-536-5737

Fax: 217-536-5141