

# Ecopaque Offset Ecopaque Laser

Ecopaque Offset: The first high whiteness offset that is both eco-conscious and economic. Ideal for printing requirements such as book publishing, direct mail, financial printing, inserts, instruction manuals or any other commercial print job that traditionally uses uncoated freesheet.

Ecopaque Laser: A surface enhanced mechanical paper designed to match the properties of a laser MOCR sheet. This laser grade features high opacity, at a lower basis weight.



## Ecopaque Offset

BASIS WT. LBS. 25x38x500	BASIS WT. GSM	CIE WHITENESS	ISO BRIGHTNESS	TAPPI OPACITY	CALIPER 1/1000"
40	59.2	115	88	91	3.45
42.5	62.9	115	88	91.5	3.75
45	66.6	115	88	92.5	4.0
50	74.0	115	88	94	4.5
55	81.4	115	88	95	5.0

## Ecopaque Laser

BASIS WT. LBS. 17x22x500	BASIS WT. LBS. 25x38x500	BASIS WT. GSM	CIE WHITENESS / ISO BRIGHTNESS	TAPPI OPACITY	CALIPER / PPI 1/1000"	MOISTURE %
17.7	45	66.6	115 / 88	92.5	4.3 / 466	4.5
20	50	75	115 / 88	94	5.0 / 400	4.5

### Ecopaque Offset

A 115-whiteness blue-white, surface-enhanced mechanical sheet designed to match the properties of uncoated offset. This sheet features high opacity at a lower basis weight. Ecopaque offers equal or superior print surface, performance on press, caliper, environmental benefits and value when compared to standard offset. Ecopaque uses 50% less wood fiber than standard offset at the equivalent basis weight (and uses even less at lighter basis weights.) This sheet is brightened through a process that is totally chlorine free (TCF).

### Ecopaque Laser

Offers guaranteed performance on all high speed laser printers and inserting equipment, equal or superior print surface and caliper when compared to laser MOCR. Ecopaque Laser provides unique environmental benefits, paper cost savings, and mailing cost savings that are not available when using traditional bond sheets. Ecopaque Laser meets ANSI Type III OCR fluorescence guidelines and ANSI type I OCR dirt guidelines and has been tested successfully on MICR but are not designed for check applications. Ecopaque Laser has superior toner adhesion with no

flaking or rub-off. This paper is available in roll format for roll-to-roll, roll-to-sheet, and continuous feed bond paper applications. It's the first mechanical pulp based paper specifically engineered for laser printing that is both environmentally friendly and economic. This paper uses 50% less wood fiber than 20 lb. traditional bond. This sheet is brightened through a process that is totally chlorine free (TCF). In addition, this paper's green production process uses hydroelectricity, which reduces the amount of fossil fuel used and lowers greenhouse gases by 50%.

SFM CERTIFICATION	CHAIN OF CUSTODY CERTIFICATION
FSC, CSA	FSC, SFI, PEFC



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