

ECOPAQUE LASER

ECOLASER

ECOPAQUE LASER and **ECOLASER** are surface enhanced mechanical papers designed to match the properties of a laser MOCR sheet. These laser grades feature high opacity, at a lower basis weight. Both offer guaranteed performance on all high speed laser printers and inserting equipment, equal or superior print surface and caliper when compared to laser MOCR. In addition, ECOPAQUE LASER and ECOLASER provide unique environmental benefits, paper cost savings, and mailing cost savings that are not available when using traditional bond sheets.

Tested by major OEM's, ECOLASER surpasses ANSI Type III OCR fluorescence guidelines. ECOPAQUE LASER meets ANSI Type III OCR fluorescence guidelines. Both meet ANSI type I OCR dirt guidelines. Both have been tested successfully on MICR but are not designed for check applications.

Both ECOPAQUE LASER and ECOLASER have 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.

ECOPAQUE LASER and ECOLASER are 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%.

Finally, ECOPAQUE is made carbon neutral. This means that the greenhouse gas (GHG) emissions associated with the production of this grade are completely offset using AbitibiBowater's own earned carbon credits. The GHG emissions are low to begin with. That's because the mill where ECOPAQUE is manufactured uses hydroelectricity for 98% of its electricity needs, and 25% of the boiler fuel used at the mill is from carbon neutral biomass (bark and sawdust).

AbitibiBowater has earned these carbon credits by reducing GHG emissions through improved energy efficiency and decreased fossil fuel usage. These carbon credits belong to AbitibiBowater and are registered on the Chicago Climate Exchange (CCX), the world's first and North America's only legally binding greenhouse gas emission reduction program.

	BASIS WT. LBS. 17x22x500	BASIS WT. 25x38x500	BASIS WT. GSM	CIE WHITENESS / ISO BRIGHTNESS	TAPPI OPACITY	CALIPER/PPI 1/1000"	MOISTURE %
ECOPAQUE LASER	17.7 lb 19.7 lb	45 lb 50 lb	66.6 74	120 / 90 120 / 90	92.5 96	4.2 / 476 5.0 / 400	4.5%
ECOLASER	17.7 lb	45 lb	66.6	100 / 83	92	4.5 / 444	4.5%

Note: all values represent targets.

Products are subject to mill minimums. Please call to inquire.

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Qualifies for:	
SFM Certification	Chain of Custody Certification
FSC, CSA	FSC, SFI, PEFC

