

DCP

Digital Colour Printing



DCP is the ideal medium for any document containing more color illustrations than text. Its high whiteness and perfectly smooth surface promote high quality color reproduction.

Substance	gsm	NF EN ISO 536	(+/-2,5%)	80	90	100	120	160	200	250	300	350	400
Thickness	µm	NF EN ISO 534	(+/-5)	92	99	110	128	160	200	230	276	322	370
Bulk	cm ³ /g	NF EN ISO 534		1.15	1.10	1.10	1.07	1.00	1.00	0.92	0.92	0.92	0.92
Whiteness	CIE	NF ISO 11475	(+/-3,5%)	170	170	170	170	170	170	170	170	170	170
	ISO	ISO 2470-2		111	111	111	111	111	111	111	111	111	111
Opacity	%	NF ISO 2471	(+/-3)	93,5	95	96	97	>99	>99	>99	>99	>99	>99
Bekk smoothness	s	NF ISO 5627		150	150	150	150	150	150	140	125	110	110

Application

External communication. All documents containing text and colors. Reproduction of images.

Product certificates and technical information

- Resistant to ageing (ISO 9706)
- ColorLok technology



Product certificates and environmental information

- FSC®
- Ecolabel



Information for printing

- Certified for professional dry toner systems (DIN / EN 12281)
- Recommended for all black and colour office printing technologies: laser with dry toner, solvent-free inkjet, solid wax ink
- Plain paper setting for inkjet printing

Mill certifications

- ISO 14001: Environmental management system
- ISO 9001: Quality management system
- ISO 50001: Energy management system

Made in France

Indicative values. Errors and omissions excepted. Subject to change without notice.
Revision date: 24/03/2021



PRODUCT **CLAIREFONTAINE PAPERS**

COMPANY **PAPETERIES DE CLAIREFONTAINE**

MILL **ETIVAL-CLAIREFONTAINE**

Information gathered from **01/01/2019** to **31/12/2019** Date of issue **17/03/2021**

ENVIRONMENTAL PRODUCT DECLARATION FOR PAPER

ENVIRONMENTAL MANAGEMENT

Certified environmental management system at **ISO 14001 - ISO 50001**

Company systems ensure traceability of the origin of wood: YES NO 100% RECOVERED PAPER NO

FSC - Certificate number **BV-COC-050902** ou PEFC - Certificate number **BV/CdC/070504**

Some ranges are European Ecolabel and/or Blue Angel certified.

ENVIRONMENTAL PARAMETERS

The figures are based on methods and procedures of measurement approved by the local (or national) environmental regulators at the production site. The figures include pulp and paper production.

Water	Parameter	Value	Unit
	COD	6,5	kg/tonne
	AOX	0,05	kg/tonne
	NTot	0,07*	kg/tonne
	PTot	0,02	kg/tonne

Air	Parameter	Value	Unit
	SO ₂	0,17	kg/tonne
	NO _x	1,24	kg/tonne
	CO ₂ (fossil)	386	kg/tonne

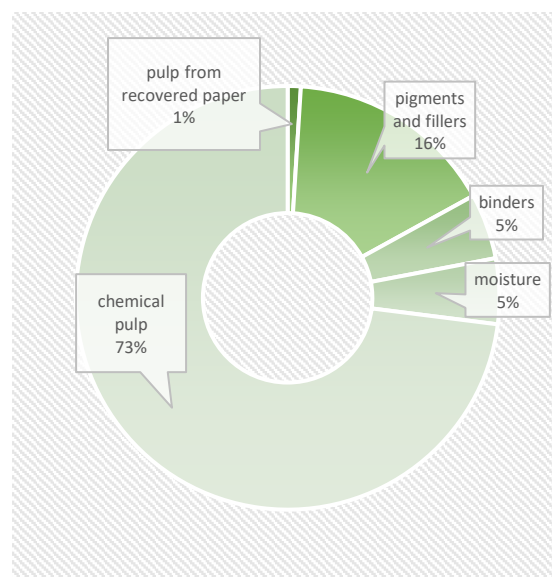
Solid waste landfilled **0*** BDkg/tonne

Purchased electricity consumption
/tonne of final product **1191** kWh

MORE INFORMATION

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PRODUCT COMPOSITION



This product contains biomass carbon, equivalent to **1357** kg of CO₂ per tonne of product.

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* For paper production only.