



ARCOPRINT MILK

description White uncoated papers and boards, certified FSC. Made with E.C.F. pulp and a small CTMP content for high bulk and high opacity. Excellent results in printing and conversion applications for books.

range	size	grain	substance					
	64x88	LG	70	85	100	120	150	300
	70x100	LG	70	85	100	120	150	300

technical features
ref. standard/instrument
unit of measure

substance	VSA	opacity	roughness	tensile strength	
ISO 536	ISO 534	ISO 2471	ISO 8791-2	ISO 1924	
g/m ²	cm ³ /g	%	ml/min	KN/m	
				long±10%	trasv±10%
70 ± 3%	1,5	87 ± 2	500 ± 100	4,1	2,1
85 ± 3%	1,5	90 ± 2	500 ± 100	5,3	2,7
100 ± 3%	1,5	92 ± 2	500 ± 100	6,5	3
120 ± 3%	1,5	94 ± 2	500 ± 100	7,2	4,1
150 ± 4%	1,5	96 ± 2	450 ± 100	8	4,3
300 ± 5%	1,5	–	450 ± 100	13,5	6,6

Brightness - ISO 2470 (R457) - 96% ± 2
Relative Humidity 50% ± 5 ref. TAPPI 502-98

ecological features



The mark of responsible forestry

ELEMENTAL
CHLORINE
FREE
GUARANTEED



HEAVY METAL
ABSENCE
CE 94/62

notes The product is completely biodegradable and recyclable. Special runs available upon request.

The Company reserves the right to modify the technological features of the product in relation to market requirements.

Arcoprint Milk is excellent for publications, de luxe brochures, note-books, greeting cards and announcements, visiting cards, annual reports and letterheads.

applications

Can be used without problems with the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography and screen printing. The macro-porous surface suggests the use of oxidative drying inks.

printing
suggestions

Varnishing and plastic laminating must be assessed in advance. The varnishing coated with an offset machine is almost fully absorbed and therefore does not improve gloss or protection. Screen-printing varnishing achieves better results, although it is often necessary to perform two shots to achieve a distinctly evident result. The surface roughness typical of uncoated papers may give rise to micro defects with plastic laminating caused by incomplete adhesion of the film to the substrate. Good results with major processing operations such as: cutting, die-cutting, scoring, folding and glueing.

converting
suggestions