

# ARCOPRINT EDIZIONI 1.7

## description

Ivory uncoated papers certify FSC. Made with E.C.F. pulp and CTMP content for high bulk and high opacity. Excellent results in printing and conversion applications for books.

## range

size	grain	substance					
64x88	LL	70	80	90	100	115	130
70x100	LL	70	80	90	100	115	130

## technical features

ref. standard/instrument  
unit of measure

substance	VSA	opacity	smoothness	tensile strength	
ISO 536	ISO 534	ISO 2471	ISO 8791-2	ISO 1924	
g/m <sup>2</sup>	cm <sup>3</sup> /g	%	ml/min	KN/m	
				long±10%	cross±10%
70 ± 3%	1,7	90 ± 2	1000 ± 200	4,5	1,9
80 ± 3%	1,7	92 ± 2	1000 ± 200	5,2	2,3
90 ± 3%	1,7	93 ± 2	1000 ± 200	5,4	2,5
100 ± 3%	1,7	94 ± 2	1000 ± 200	6	2,8
115 ± 3%	1,7	97 ± 2	1000 ± 200	6,6	3,1
130 ± 3%	1,7	–	1000 ± 200	7,2	3,6

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 Edizioni 1.7 is ideal for publishing, packaging, coordinated graphic materials, covers, inserts, de luxe brochures.

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.

converting  
suggestions

Good results with major processing operations such as: cutting, die-cutting, scoring, folding and glueing.