



COROLLA CLASSIC

description Laid and watermarked papers and boards, certify FSC, made with E.C.F. pulp. Available in three shades.

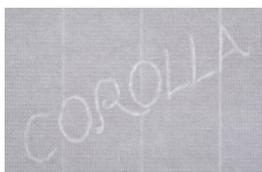
range	size	grain	substance
	45x64	LG	100
	72x101	LG	90 200

technical features
ref. standard/instrument
unit of measure

substance	VSA	opacity	Taber stiffness 15°		tensile strength	
ISO 536	ISO 534	ISO 2471	ISO 2493		ISO 1924	
g/m ²	cm ³ /g	%	mN		kN/m	
			long±10%	cross±10%	long±10%	cross±10%
90 ± 3%	1,5	90 ± 2	3	1,5	5,8	3,2
100 ± 3%	1,5	91 ± 2	4,2	2,2	6,5	3,9
200 ± 4%	1,5	–	40	18	8,5	4,5

Brightness (col. Premium White) - ISO 2470 (R457) - 107% ± 2
 Brightness (col. White) - ISO 2470 (R457) - 91% ± 2
 Relative Humidity 50% ± 5 ref. TAPPI 502-98

watermark



ecological features



The mark of responsible forestry

ELEMENTAL
CHLORINE
FREE
GUARANTEED



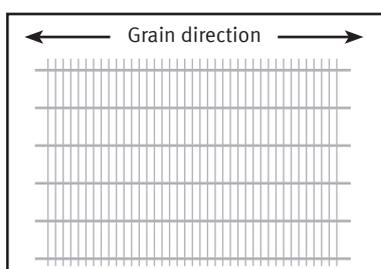
notes The product is completely biodegradable and recyclable. Special runs available upon request.

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

Corolla Classic is excellent for writing paper, corporate image and social communication, elegant monographs, special publication, art printing, image coordinated.

applications

We remember that the paper, as the other laid papers, presents a characteristic two-sidedness marking which increases proportionally with the substance. The “Laid lines”, the most accented lines, 24 millimetres far from each other, are parallel to the grain direction.



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 varnish coated with an offset machine is almost fully absorbed and therefore it 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 laid 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