



COROLLA DAMASCO

description

Laid papers and boards, certify FSC, made with E.C.F. pulp. The particular manufacturing method ensures an equal surface texture on both sides for all substances. Available in Premium White and Ivory shades.

range

size	grain	substance					
45x64	LG	100	120				
70x100	LG	100	120	140	160	240	300

technical features

ref. standard/instrument
unit of measure

substance	VSA	opacity	tensile strength	
ISO 536	ISO 534	ISO 2471	ISO 1924	
g/m ²	cm ³ /g	%	kN/m	
			long±10%	cross±10%
100 ± 3%	1,43	88 ± 2	7,2	3,9
120 ± 3%	1,43	90 ± 2	7,4	4
140 ± 3%	1,43	92 ± 2	9,1	4,5
160 ± 3%	1,43	–	11,1	5,9
240 ± 5%	1,45	–	12,4	6,5
300 ± 5%	1,5	–	15	7,8

Brightness (col. Premium White) - ISO 2470 (R457) - 104 % ± 2
Relative Humidity 50% ± 5 ref. TAPPI 502-98

ecological features



The mark of responsible forestry

ELEMENTAL
CHLORINE
FREE
GUARANTEED



notes

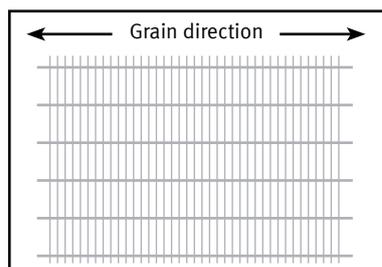
The product is completely biodegradable and recyclable. Special runs available upon request.

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

Corolla Damasco is ideal for writing papers, corporate image and social communication, monographs, de luxe publications, advertising works, image coordinated.

applications

“Laid lines”, the most accented lines, 5 millimetres far from each other, are parallel to the grain direction.



It 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. Substances 100 and 120 can also be used with non-impact printing systems: electro-photographic systems, laser and ink-jet printers.

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