



# WOODSTOCK

**description**

Recycled uncoated papers and boards, certified FSC. Pulp-coloured and made with 80% selected recycled material pre-consumer and 20% pure E.C.F. fiber. Smoothed and calibrated finish. Available in fifteen colours and one mottled version.

**range**

size	grain	substance
45x64	LG	110*
70x100	LG	80 110 140 170 225 260 285

\* Only mottled version called "Betulla"

**technical features**  
ref. standard/instrument  
unit of measure

substance	VSA	roughness	Taber stiffness 15°		tensile strength	
ISO 536	ISO 534	ISO 8791-2	ISO 2493		ISO 1924	
g/m <sup>2</sup>	cm <sup>3</sup> /g	ml/min	mN		KN/m	
			long±10%	cross±10%	long±10%	cross±10%
80 ± 3%	1,23	220 ± 40	5	2,5	4,8	2,5
110 ± 3%	1,23	220 ± 40	14	6	6,3	3,2
140 ± 3%	1,23	220 ± 40	28	14	7,7	3,8
170 ± 3%	1,23	220 ± 40	48	23,5	9,3	4,5
225 ± 4%	1,23	220 ± 40	95	45	11,2	5
260 ± 5%	1,23	220 ± 40	145	70	11,7	5,9
285 ± 5%	1,23	220 ± 40	165	80	12,2	6,5

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**

Given the considerable amount of recycled content within the product it is normal for there to be a slight variation in the shade from one making to the next, and occasional small residues from the recycling process. The product is completely biodegradable and recyclable. Special runs available upon request.



Envelopes available on stock.

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

Woodstock collection is ideal for coordinated graphic materials, covers, inserts, brochures, portfolios and converting products. The renewed chromatic range and in particular the mottled versions, make Woodstock proposal very appreciated for direct mailing coordinated, office and advertising printings.

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.