WOODSTOCK

description

Uncoated papers and boards with a smooth finishing. Pulp-coloured and made with 80% recycled material FSC® certified and 20% pure E.C.F. fiber FSC® certified. Available in fifteen colours and one mottled version.

range

size	grain	substance
45x64	LG	110*
70x100	LG	80 110 140 170 225 260 285 350

* 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/m²	*cm³/g*	*ml/min*	*mN*		*KN/m*	
			long±10%	*cross±10%*	*long±10%*	*cross±10%*
80 ± 3%	1,26	220 ± 40	5	2,5	4,6	2,3
110 ± 3%	1,26	220 ± 40	14	6	6,3	2,7
140 ± 3%	1,26	220 ± 40	28	14	7	3,7
170 ± 3%	1,26	220 ± 40	48	23,5	8,3	4
225 ± 4%	1,28	220 ± 40	90	40	9,7	4,4
260 ± 5%	1,28	220 ± 40	160	70	10,2	5,5
285 ± 5%	1,28	220 ± 40	175	80	10,5	5,8
350 ± 5%	1,24	220 ± 40	250	120	15	9

Relative Humidity 50% ± 5 ref. TAPPI 502-98

ecological features

FSC www.fsc.org FSC® C015523 The mark of responsible forestry

ELEMENTAL CHLORINE FREE GUARANTEED

ACID FREE

HEAVY METAL HM ABSENCE CE 94/62

SELECTED SECONDARY FIBERS

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.

applications

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.

printing suggestions

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.

converting 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.