

## description Uncoated papers and boards with a smooth finishing. Pulpcoloured and made with 80% recycled material certify FSC<sup>®</sup> and 20% pure E.C.F. fiber certify FSC<sup>®</sup>. 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/m²	cm <sup>3</sup> /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

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

## ecological features







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.

UNI EN ISO 9001:2008 - CQ 539 UNI EN ISO 14001:2004 - CQ 7847 BSI - OHSAS 18001:2007 - CQ 15229



Product Data Sheet WDS/280 Update 02/2016 Rev. nº 08

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.

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.

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.

printing suggestions

converting suggestions