STUCCO OLD MILL

description

Uncoated papers and boards made with E.C.F. pulp, certify FSC®. Felt marked on both sides. Special "Stucco" treatment on both sides, allow a particularly bright and sharp printing. Available in Gesso and Premium White shades.

range

size	grain	substance
72x101	LG	120 150 210 320

technical features
ref. standard/instrument
unit of measure

substance	VSA	Taber stiffness 15°		tensile strength	
ISO 536	ISO 534	ISO 2493		ISO 1924	
g/m²	cm³/g	mN		kN/m	
		long±10%	cross±10%	long±10%	cross±10%
120 ± 3%	1,2	9	5	7,8	3,9
150 ± 3%	1,25	30	14	9,1	4,5
210 ± 4%	1,3	90	40	10,4	5,9
320 ± 5%	1,35	350	160	–	–

Brightness (col. Premium White) - ISO 2470 (R457) - 105,5% ± 2
Brightness (col. Gesso) - ISO 2470 (R457) - 88% ± 2
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

LONG-LIFE ISO 9706

HEAVY METAL HM ABSENCE CE 94/62

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.

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

FEDRIGONI

Product Data Sheet STU/1F6
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Stucco Old Mill papers and boards are ideal for any kind of publishing, packaging and commercial printing. They are held in high regard fo de luxe publications, brochures and and commercial printings - wherever the need is to exploit the features of a marked paper with the merits and the printing performance of coated paper.

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. The characteristic felt marking requires specific printing pressure settings.

Good results in varnishing and plastic laminating. The surface roughness typical of marked 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.