

FEDRIGONI

PAPER

SYMBOL TATAMI

Environmentally-friendly ECF papers and boards of high thickness, certify FSC®. Coated on both sides with Matt finish. Available in white or slightly Ivory colours.

DESCRIPTION

RANGE

SIZE	GRAIN	SUBSTANCE
64X88	LG	115 135 150 170 200 250
70X100	LG	115 135 150 170 200 250

TECHNICAL FEATURES

SUBSTANCE	VSA	OPACITY	ROUGHNESS	TENSILE STRENGTH	
ISO 536	ISO 534	ISO 2471	ISO 8791-2	ISO 1924	
g/m ²	cm ³ /g	%	ml/min	long ± 10%	cross ± 10%
115 ± 3%	1,27	95 ± 2	55 ± 20	6,8	4,7
135 ± 3%	1,27	96 ± 2	55 ± 20	8,2	5,7
150 ± 3%	1,27	97 ± 2	55 ± 20	9,6	6,6
170 ± 3%	1,3	-	55 ± 20	10,8	7,5
200 ± 4%	1,3	-	55 ± 20	11	7,8
250 ± 5%	1,3	-	55 ± 20	-	-

Ref. standard/instrument
unit of measure

Brightness (col. White) ISO
2470 (R457) - 97% ± 2
Brightness (col. Ivory) ISO
2470 (R457) - 85% ± 2
Relative humidity 50% ± 5
ref. TAPPI 502-98



ECOLOGICAL FEATURES

The product is completely bio-degradable and recyclable.
Special runs available upon request.

NOTES

SYMBOL TATAMI

Symbol Tatami has been created for standard uses, from booklets to the boxes. The high bulk and the thickness give high consistency, which is widely used in order to give prestige to many graphic-publishing products. The good opacity ensures an excellent verso/recto printing performance, also with the lower substances. Thanks to the high Stiffness, the substance 250 gsm is especially suitable for converting uses.

APPLICATIONS

Can be used with the main printing systems: letterpress, offset, blind embossing, hot-foil stamping, thermographic and screen printing. In offset printing we suggest to use oxidative drying inks.

PRINTING SUGGESTIONS

Good results with major processing operations such as: cutting, die-cutting, scoring, folding and glueing, varnishing and plastic laminating. We suggest to scoring all the substances above 150 gsm.

CONVERTING SUGGESTIONS

