



# SYMBOL TATAMI

**description** 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.

range	size	grain	substance					
	64x88	LG	115	135	150	170	200	250
	70x100	LG	115	135	150	170	200	250

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

substance	VSA	opacity	roughness	tensile strength	
ISO 536	ISO 534	ISO 2471	ISO 8791-2	ISO 1924	
g/m <sup>2</sup>	cm <sup>3</sup> /g	%	ml/min	kN/m	
				long±10%	cross±10%
115 ± 3%	1,27	95 ± 2	65 ± 20	6,8	4,7
135 ± 3%	1,27	96 ± 2	65 ± 20	8,2	5,7
150 ± 3%	1,27	97 ± 2	65 ± 20	9,6	6,6
170 ± 3%	1,3	–	65 ± 20	10,8	7,5
200 ± 4%	1,3	–	65 ± 20	11	7,8
250 ± 5%	1,3	–	65 ± 20	–	–

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**



ELEMENTAL  
CHLORINE  
**FREE**  
GUARANTEED



**notes** The product is completely bio-degradable 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.

Symbol Tatami has been created for standard uses, from the booklet to the box. The bulk and the thickness give high consistency, which is widely used in order to give prestige to many graphic-publishing products. In addition, the good opacity ensures an excellent verso/recto printing performance, also with the lower substances. The availability of substance 250, with the high consistency and stiffness, is ideal 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, plastic laminating. We suggest to scoring all the substances above 150 gsm.

converting  
suggestions

**S** **Y** **M** **B** **O** **L**<sup>™</sup>