

FEDRIGONI

SPECIAL PAPERS

SYMBOL TATAMI

Environmentally-friendly E.C.F. papers and boards of high thickness, certify FSC®. Coated on both sides with Matt finish. Available in White shade.

DESCRIPTION

SIZE	GRAIN	SUBSTANCE			
70X100 cm	LG	115	150	200	250 g/m ²
27.56X39.37 inches	LG	77.5T	101T	74C	92.5C lbs

RANGE

SUBSTANCE	VSA	THICKNESS - CALIPER		OPACITY	ROUGHNESS	TENSILE STRENGTH			
ISO 536	ISO 534	ISO 534		ISO 2471	ISO 8791-2	ISO 1924			
g/m ²	lbs	cm ³ /g	µm	points	%	ml/min	kN/m		
						long ± 10%	cross ± 10%		
TEXT	115 ± 3%	77.5	1,27	145	5,7	95 ± 2	55 ± 20	6,8	4,7
	150 ± 3%	101	1,27	191	7,5	97 ± 2	55 ± 20	9,6	6,6
COVER	200 ± 4%	74	1,3	259	10,2	-	55 ± 20	11	7,8
	250 ± 5%	92.5	1,3	325	12,8	-	55 ± 20	-	-

TECHNICAL FEATURES

Ref. standard/instrument unit of measure

Brightness (col. White) ISO 2470 (R457) - 97% ± 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 the luxury publishing and creative communications applications. 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

