

FEDRIGONI

PAPER

SYMBOL FREELIFE SATIN

Environmentally-friendly E.C.F. papers and boards, certify FSC®. High content of recycled material (minimum quantity guaranteed 40%). Triple blade coated on both sides with Satin finish.

DESCRIPTION

RANGE

SIZE	GRAIN	SUBSTANCE
45X64	LG	90* 100* 115 130 150 170 200 250 300
50X70	LG	90* 100* 115 130 150 170 200 250 300
64X88	LG	90* 100* 115 130 150 170 200 250 300 350
70X100	LG	90* 100* 115 130 150 170 200 250 300 350
72X102	LG	400
88X128	LG	100* 115 130 150 170
100X140	LG	115 130 150

* AVAILABLE UPON REQUEST

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%
90 ± 3%	0,88	91 ± 2	40 ± 20	3,7	2,8
100 ± 3%	0,88	92 ± 2	40 ± 20	4,3	3,2
115 ± 3%	0,85	94 ± 2	20 ± 10	4,6	3,5
130 ± 3%	0,85	95 ± 2	20 ± 10	5,2	4
150 ± 3%	0,83	97 ± 2	20 ± 10	6	4,6
170 ± 3%	0,85	-	20 ± 10	6,8	5,2
200 ± 4%	0,87	-	20 ± 10	7,3	5,7
250 ± 5%	0,93	-	25 ± 10	-	-
300 ± 5%	0,95	-	25 ± 10	-	-
350 ± 5%	0,98	-	25 ± 15	-	-
400 ± 5%	1,02	-	25 ± 15	-	-

ref. standard/instrument
unit of measure

Brightness - ISO 2470
(R457) - 103% ± 2
Relative Humidity 50% ± 5
ref. TAPPI 502-98



ECOLOGICAL FEATURES

Given the considerable amount of recycled content within the product it's possible for there to be a slight variation in the shade, from one making to the next. The product is completely biodegradable and recyclable. Special runs available upon request.

NOTES

SYMBOL FREELIFE SATIN

Symbol Freeliflife Satin is excellent for publications, packaging, coordinated graphic materials, covers, inserts and de luxe brochures.

UTILIZZI

Symbol Freeliflife Satin can be used with all the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography and screen printing.

**PRINTING
SUGGESTIONS**

Good results with major processing operations such as: cutting, die cutting, scoring, folding, glueing, varnishing and plastic lamination. We suggest to scoring all the substances above 170 gsm.

**CONVERTING
SUGGESTIONS**

