

# FEDRIGONI

## PAPER

# SYMBOL CARD ECO 100

Environmentally-friendly recycled paper-boards certify FSC®, 100% made by recycled material PCW and recycled fibers pre-consumer waste. Double blade coated on top surface, with a Satin finish. Available in Premium White shade.

### DESCRIPTION

SIZE	GRAIN	SUBSTANCE
102X72	SG	300 360
72X102	LG	300 360

### RANGE



SUBSTANCE	THICKNESS	ROUGHNESS*	TABER STIFFNESS 15°	
			long ± 15%	cross ± 15%
ISO 536	ISO 534	ISO 8791-2	ISO 2493	
g/m <sup>2</sup>	µm	ml/min	mN	
300 ± 5%	350 ± 15	350 ± 50	175	110
360 ± 5%	430 ± 15	350 ± 50	270	170

### TECHNICAL FEATURES

Ref. standard/instrument unit of measure

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



### ECOLOGICAL FEATURES

The product is completely bio-degradable and recyclable. Given the high recycled content within the substrate it's possible for there to be a slight variation in the shade, from one making to the next and occasional small spots. Special runs available upon request.

### NOTES

# SYMBOL CARD ECO 100

Symbol Card ECO 100 is excellent for packaging, covers, postcards, greeting cards, promotional materials, and high quality converting applications. Best performances are found when the high Brightness, the environmental features and the strength mechanical features are required.

## APPLICATIONS

Can be used without troubles with the main printing processes: litho-offset (including the cold-foil), blind embossing, hot foil stamping and screen-printing. For offset printing, the features of the coated side are comparable to our Symbol Freelifa Satin. The reverse uncoated side has been developed to provide good printability.

## PRINTING SUGGESTIONS

Good results can be expected with all the main converting process: cutting, die-cutting, scoring, glueing, varnishing and plastic lamination.

## CONVERTING SUGGESTIONS



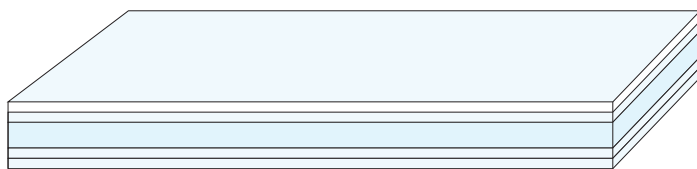
# SYMBOL CARD ECO 100 2SC

Environmentally-friendly recycled paper-boards certify FSC®, 100% made by recycled material PCW and Pre-Consumer waste recycled fibers. Double blade coated on both surfaces, with a Satin finishing. Available in Premium White shade.

### DESCRIPTION

SIZE	GRAIN	SUBSTANCE
72X102	LG	300 350 400

### RANGE



Double coating Satin  
100% Recycled pulp (Variable % of PCW)  
Double coating Satin

SUBSTANCE	THICKNESS	ROUGHNESS	TABER STIFFNESS 15°	
			long ± 15%	cross ± 15%
ISO 536	ISO 534	ISO 8791-2	ISO 2493	
g/m <sup>2</sup>	µm	ml/min	mN	
300 ± 5%	315 ± 5%	20 (max 30)	160	115
350 ± 5%	370 ± 5%	20 (max 30)	250	160
400 ± 5%	425 ± 5%	20 (max 30)	320	220

### TECHNICAL FEATURES

ref. standard/instrument  
unit of measure

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



### ECOLOGICAL FEATURES

The product is completely bio-degradable and recyclable. Given the high recycled content within the substrate it's possible for there to be a slight variation in the shade, from one making to the next and occasional small spots. Special runs available upon request.

### NOTES

# SYMBOL CARD ECO 100 2SC

The Symbol Card ECO100 2SC is excellent for packaging, covers, postcards, promotional material and similar applications. It's held in high regard for technical performances like stiffness and smoothness, and very good printability in both sides.

## APPLICATIONS

Can be used without problems with the main printing systems: offset, blind embossing, hot foil stamping, thermography and screen-printing. For offset printing, the characteristics of the coating surfaces are comparable to our Symbol Card.

## PRINTING SUGGESTIONS

Good results can be expected with all the main converting process: cutting, die-cutting, scoring, glueing, varnishing and plastic lamination. In 90° folding we suggest to score until the 50% of the thickness, whereas the 180° folding must be the 70% of the thickness board.

## CONVERTING SUGGESTIONS

