

## SYMBOL FREELIFE MATT PLUS

Environmentally-friendly ECF papers and boards, FSC® certified. High content of recycled material (minimum quantity guaranteed 40%). Triple blade coated on both sides with Matt finish

DESCRIPTION

**RANGE** 

SIZE	GRAIN	SUBSTANCE	
64X88	LG	115 130 150 170 200 250 300 350	
72X102	LG	115 130 150 170 200 250 300 350	

SUBSTANCE	VSA	OPACITY	ROUGHNESS	TENSILE STRENGTH	
ISO 536	ISO 534	ISO 2471	ISO 8791-2	ISO 1924	
g/m²	cm³/g	%	ml/min	kN/m	
				long ± 15%	cross ± 15%
115 ± 3%	0,82	93 ± 2	35 ± 10	4,6	3,5
130 ± 3%	0,82	94±2	30 ± 10	5,2	4
150 ± 3%	0,83	96 ± 2	25 ± 10	6	4,6
170 ± 3%	0,85	98±2	25 ± 10	6,8	5,2
200 ± 4%	0,87	-	30 ± 10	-	-
250 ± 5%	0,93	-	30 ± 10	-	
300 ± 5%	0,95	-	30 ± 10	-	
350 ± 5%	0,98	-	30 ± 10	-	

## TECHNICAL FEATURES

Ref. standard/instrument unit of measure

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











ECOLOGICAL FEATURES

**NOTES** 

Given the considerable amount of recycled content within the product it is 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.

PRODUCT DATA SHEET SYM/475 Update 03/2021 Rev. n° 10

## SYMBOL FREELIFE MATT PLUS

Symbol Freelife Matt Plus is excellent for publications, packaging, coordinated graphic materials, covers, inserts and de luxe brochures.

**APPLICATIONS** 

Symbol Freelife Matt Plus 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

