SYMBOL FREELIFE MATT PLUS

description

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.

range

size	grain	substance							
64x88	LG	115	130	150	170	200	250	300	350
72x102	LG	115	130	150	170	200	250	300	350

technical features

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±10%	*cross±10%*
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	–	–

ref. standard/instrument
unit of measure

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

ecological features

FSC www.fsc.org FSC® C015523 The mark of responsible forestry

ELEMENTAL CHLORINE FREE GUARANTEED

ACID FREE

HEAVY METAL ABSENCE CE 94/62

SELECTED SECONDARY FIBERS

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.

The Company reserves the right to modify the technological features of the product in relation to market requirements.

applications

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

printing suggestions

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

converting 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.