



SYMBOL FREELIFE E/E

description Environmentally-friendly ECF (elemental chlorine free) woodfree papers and boards with a high content of selected pre-consumer recycled material; triple blade coated and embossed on both sides. Available in three embossing patterns.

range

size	grain	substance				
70x100	LG	130	170	200	250	

technical features
standard/instrument
unit of measure

substance	VSA	opacity	tearing length	
ISO 536	ISO 534	ISO 2471	ISO 1924	
g/m ²	cm ³ /g	%	m	
			long±10%	cross±10%
130 ± 3%	0,84	95 ± 2	4800	3000
170 ± 3%	0,90	–	4700	3000
200 ± 4%	0,94	–	4700	3000
250 ± 5%	0,97	–	4700	2800

Whiteness - ISO 2470 (R457) - 104% ± 2
Relative Humidity 50% ± 5

ecological features



notes 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.



Symbol Freelife E/E is ideal for publishing, packaging, coordinated graphic materials, covers, inserts, de luxe brochures.

applications

Can be used without problems with the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography and screen printing.

printing
suggestions

Its printability is similar to Symbol Freelife Satin: compared to this, it will probably be necessary to increase the printing pressure in order to guarantee a precise dot reproduction.

The surface roughness typical of embossed papers may give rise to micro defects with plastic laminating caused by incomplete adhesion of the film to the substrate.

converting
suggestions

Good results with major processing operations such as: cutting, die-cutting, scoring, folding, glueing, varnishing.



SYMBOL™