



SPLENDORLUX L/W

description One-side Cast Coated papers, high gloss and whiteness. Certify FSC, made with E.C.F. pulp. Available in Premium White shade.

range

size	grain	substance
70x100	LG	80 90 100 120 135

technical features
ref. standard/instrument
unit of measure

substance	VSA	opacity	cobb 60*	tensile strength	
ISO 536	ISO 534	ISO 2471	ISO 535	ISO 1924	
g/m ²	cm ³ /g	%	g/m ²	kN/m	
				long±10%	cross±10%
80 ± 3%	1,05	88 ± 2%	22 ± 3	5,9	3,2
90 ± 3%	1,05	90 ± 2%	22 ± 3	6,5	3,9
100 ± 3%	1,1	91 ± 2%	22 ± 3	7,8	4,5
120 ± 3%	1,1	93 ± 2%	22 ± 3	9,1	5,2
135 ± 3%	1,1	95 ± 2%	22 ± 3	9,8	5,4

Brightness - ISO 2470 (R457) - 92% ± 2
Gloss - ISO 8254-2 - 92% ± 3
Relative Humidity 40% ± 5 ref. TAPPI 502-98
* Wire side

ecological features



The mark of responsible forestry

ELEMENTAL
CHLORINE
FREE
GUARANTEED



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.

Splendorlux L/W is particularly appreciated for shoppers, book covers, jackets, lining, inserts, labels, advertising printings.

applications

The Splendorlux L/W mirror-like surface permits to obtain particularly brilliant printing results with excellent contrast, details and chromatic saturation. Can be used without problems with the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography, screen printing and bronzing. For offset printing it is advisable to use oxidative drying inks and ensure more control at the pH and the conductivity of the fountain solution, in order to keep emulsions at minimum levels. Use of a moderate ink load will result in better control of setting, if necessary use anti set-off spray powder or add ink drier paste. When printing recto/verso it is advisable to print the matt side first to prevent damages to the other side.

printing suggestions

Splendorlux L/W gives good results with conventional or U.V. varnishing. Excellent results also in plastic laminating. There are no specific recommendations for converting and packaging process.

converting suggestions