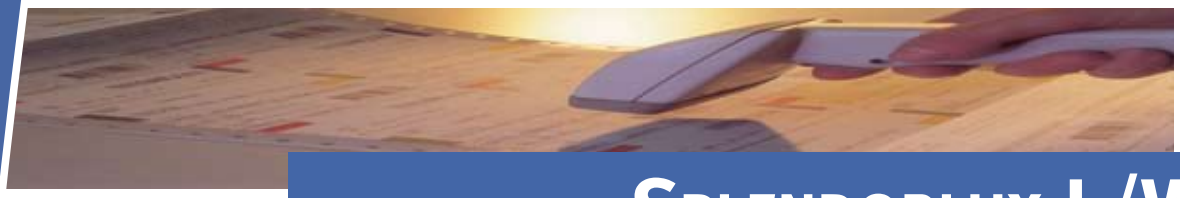

SPLENDORLUX L/W

description

One-side Cast Coated papers, high gloss and whiteness. Made with E.C.F. (elemental chlorine free) ecological pulp. Available in Premium White colour.

range

size	grain	substance				
70x100	LG	80	90	100	120	135

technical features

standard/instrument

unit of measure

substance	VSA	opacity	cobb 60*	tearing lenght	
ISO 536	*ISO 534*	*ISO 2471*	*ISO 535*	*ISO 1924*	
g/m²	*cm³/g*	*%*	*g/m²*	*m*	
				long±10%	*cross±10%*
80 ± 3%	1,13	88 ± 2%	18 ± 3	6000	3200
90 ± 3%	1,13	89 ± 2%	18 ± 3	6000	3200
100 ± 3%	1,15	90 ± 2%	18 ± 3	6000	3200
120 ± 3%	1,15	93 ± 2%	18 ± 3	6000	3200
135 ± 3%	1,15	94 ± 2%	18 ± 3	6000	3200

Whiteness - ISO 2470 (R457) - 94% ± 2
Gloss - T480 - 92% ± 3
Relative Humidity 50% ± 5
*** Wire side**

ecological features

well managed FOREST

ELEMENTAL CHLORINE FREE GUARANTEED

PH NEUTRAL

HEAVY METAL ABSENCE CE 94/62

LONG-LIFE ISO 9706

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.

applications

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

printing suggestions

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 emulsioning 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.

converting 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.