



# SPLENDORLUX COLOR INTENSO

**description** Multi-ply one-side Cast Coated boards, high gloss, made with E.C.F. (elemental chlorine free) ecological pulp, on-machine laminated in the formation stage. Light matt coating on reverse side. The Cast Coated side is surface coloured and coated with a water-based product. Available in nine colours.

**range** size grain substance  
70x100 LG 250

**technical features**  
standard/instrument  
unit of measure

substance	VSA	Taber stiffness 15°		tearing length	
ISO 536	ISO 534	ISO 2493		ISO 1924	
g/m <sup>2</sup>	cm <sup>3</sup> /g	mN		m	
		long±10%	cross±10%	long±10%	cross±10%
250 ± 5%	1,20	160	81	7000	3000

Gloss - T480 - 92% ± 3  
Smoothness (wire side) - ISO 8791/2 - 260ml/min ± 50  
Relative Humidity 50% ± 5

**ecological features**



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 Color Intenso is particularly appreciated for converting uses in packaging, portfolios, soft covers, postcards, coordinated graphic materials and laminatings for the making of displays.

applications

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

printing  
suggestions

The surface is well sealed, therefore when printing in offset we suggest to employ inks for plastics 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.

In hot foil stamping we recommend foil for plastic media.

Splendorlux Color Intenso gives good results with conventional or U.V. varnishing. Excellent results in plastic laminating.

converting  
suggestions

There are no specific recommendations for converting process. For folding operations is advisable prior scoring.

In folding and glueing processings we recommend high tack and adhesion glues.