



POLIWRAP

description Embossed uncoated woodfree E.C.F. paper, certify FSC®. Excellent processing and handling features. Ideal for lining and binding. Available in E/R95 Carpet and E/R55 Aida embossing patterns.

range

size	grain	substance
72x102	LG	110

technical features
ref. standard/instrument
unit of measure

substance	folding endurance *		tearing resistance *		breaking length *	
ISO 536	ISO 5626		ISO 1974		ISO 1924	
g/m ²	folds N°		mN		kN/m	
	long±10%	cross±10%	long±10%	cross±10%	long±10%	cross±10%
110 ± 3%	300	250	800	750	6,5	3,6

Brightness - ISO 2470 (R457) - 110% ± 2
Relative Humidity 50% ± 5 ref. TAPPI 502-98
* Before the embossed

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.

Poliwrap is a white embossed paper suited for lining operations with corrugated board or cardboard to achieve new packaging creations.

applications

Can be used without problems with the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography and screen printing. In regard to offset printing, the macro-porous surface suggests the use of oxidative drying inks. The characteristic embossing requires specific printing pressure settings.

printing suggestions

Varnishing and plastic laminating must be assessed in advance. 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. Good results with major processing operations such as: cutting, die-cutting, scoring, folding and glueing.

converting suggestions