

FEDRIGONI

PAPER

IMITLIN

Embossed uncoated papers, certify FSC®. High-strength with kraft pulp and solid light-fast colours. Surface-coated with anti-fingermark treatment. High abrasion resistance, with excellent tear and folding strength. Ideal for binding, packaging and lining. The Nero shade is Carbon Black free. The range is available in nineteen colors. Three embossing designs, a smooth version in the Snow color and a black version coupled off the machine of 260g embossed E / E65 Fiandra on both sides.

SIZE	GRAIN	SUBSTANCE
102X72	SG	125*
102X72	SG	260

SUBSTANCE	FOLDING ENDURANCE*		TEARING RESISTANCE*		BREAKING LENGTH*	
	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%
125 ± 3%	700	300	1200	1350	9,1	4,5
260 ± 5%	1200	600	2700	1900	18	8

DESCRIPTION

RANGE

*reel width 101,6 x 100 mtl

TECHNICAL FEEDBACK

ref. standard/instrument
unit of measure

Brightness (col. Neve) - ISO 2470 (R457) 101% ± 2
Relative Humidity 50% ± 5
ref. TAPPI 502-98
* Before the embossed



ECOLOGICAL FEATURES

The product is completely biodegradable and recyclable.
Special runs available upon request.

NOTES

IMITLIN

Imitlin is a collection of papers with anti-fingerprint treatment, particularly suitable for binding and lining operations. High abrasion resistance and light-fastness, with excellent tear and folding strength. Imitlin anti-fingerprint wears better. Its uses are many and various: shoppers, case bindings, bindings, wrapped boxes and general packaging.

APPLICATIONS

Can be used without problems with the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography. In screen-printing with UV inks, we recommend to control the anchorage and the result of printing, before the print run, especially for the intense colours.

PRINTING SUGGESTIONS

In regard to offset printing, the macro-porous surface suggests the use of oxidative drying inks. The characteristic embossing requires specific printing pressure settings.

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

