



FABRIANO COLORE+

description Uncoated papers and boards, certify FSC[®], made with E.C.F. pulp. Pulp-dyed with light-fast colours. The colour is highly deep and uniform. Very good formation and clarity. Available in fourteen shades. The Black shade is Carbon Black free.

range

size	grain	substance
70x100	LG	115 170 240

technical features
ref. standard/instrument
unit of measure

substance	VSA	roughness*	Taber stiffness 15°		tensile strength	
ISO 536	ISO 534	ISO 8791-2	ISO 2493		ISO 1924	
g/m ²	cm ³ /g	ml/min	mN		kN/m	
			long±10%	trasv±10%	long±10%	trasv±10%
115 ± 3%	1,2	250 ± 75	14	6	8	4
170 ± 3%	1,2	250 ± 75	55	30	10	5,5
240 ± 4%	1,2	250 ± 75	140	70	18	8,5

Relative Humidity 50% ± 5 ref. TAPPI 502-98

*Only for the Black shade the Roughness is 1100 ± 200 ml/min ref. ISO 8791-2

ecological features



The mark of responsible forestry

ELEMENTAL
CHLORINE
FREE
GUARANTEED



ACID FREE



ISO 9706



CE 94/62

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

Fabriano is a trademark of Fedrigoni SpA
The Company reserves the right to modify the technological features of the product in relation to market requirements.

Fabriano Colore+ is ideal for packaging, coordinated graphic materials, covers, inserts, de luxe brochures.

applications

Can be used without problems with the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography and screen printing. The macro-porous surface suggests the use of oxidative drying inks. The Black shade, is made without the use of Carbon Black pigment. Are excluded oxidation problems or mottling for the hot foil stamping.

printing
suggestions

Varnishing and plastic laminating must be assessed in advance. The varnish coated with an offset machine is almost fully absorbed and therefore it does not improve gloss or protection. Screen-printing varnishing achieves better results, although it is often necessary to perform two shots to achieve a distinctly evident result. The surface roughness typical of uncoated 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