



# INGRES

**description** Uncoated laid papers, made with E.C.F. pulp. Pulp-dyed with light-fast colours. Available in five shades.

**range**

size	grain	substance
70x100	LG	90 160

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

substance	VSA	opacity*	roughness
ISO 536	ISO 534	ISO 2471	ISO 8791-2
g/m <sup>2</sup>	cm <sup>3</sup> /g	%	ml/min
90 ± 3%	1,4	94 ± 2	1100 ± 300
160 ± 4%	1,4	98 ± 2	1500 ± 300

Brightness (col. Ghiaccio) ISO 2470 (R457) - 94% ± 2  
 Brightness (col. Bianco) ISO 2470 (R457) - 70% ± 2  
 Relative Humidity 50% ± 5 ref. TAPPI 502-98  
 \* for Bianco shade

**ecological features**



ELEMENTAL  
CHLORINE  
**FREE**  
GUARANTEED



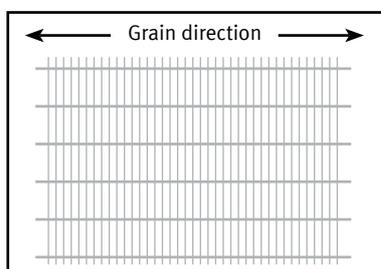
**notes** The products could show light differences in papershade and look due to natural raw materials used. The product is completely biodegradable and recyclable. Special runs available upon request.

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.

Ingres is ideal for writing papers, corporate image and social communication, elegant monographs, de luxe publications, art reproductions, list, agendas and image coordinated.

applications

We remember that the paper, as the other laid papers, presents a characteristical two sidedness marking which increases proportionally with the substance. The “Laid lines”, the most accented lines, 26 millimetres far from each other, are parallel to the grain direction (side 100).



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.

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 lamination is not recommended. Good results with major processing operations such as: cutting, die-cutting, scoring, folding and glueing.

converting suggestions