



# ACQUERELLO

**description**

Uncoated papers and boards made with E.C.F. (elemental chlorine free) ecological pulp. Felt marked on both sides. Substances over 240 g are multi-ply laminated in the formation stage. Available in “Bianco”, “Avorio” and “Camoscio” colours.

**range**

size	grain	substance											
64x88	LG	100	120	160									
72x101	LG	100	120	160	200	240	280	300	350	390			

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

substance	VSA	Taber stiffness 15°		breaking lenght	
ISO 536	ISO 534	ISO 2493		ISO 1924	
g/m <sup>2</sup>	cm <sup>3</sup> /g	mN		m	
		long±10%	trasv±10%	long±10%	trasv±10%
100 ± 3%	1,45	10	4	7000	3100
120 ± 3%	1,45	14	6	7000	3100
160 ± 3%	1,45	41	20	6000	2700
200 ± 4%	1,45	100	41	6000	2700
240 ± 5%	1,45	150	71	6000	2700
280 ± 5%	1,45	205	100	5000	2200
300 ± 5%	1,45	285	40	4500	2000
350 ± 5%	1,45	405	85	4500	2000
390 ± 5%	1,45	530	45	4500	2000

Brightness (col. White) - ISO 2470 (R457) - 91% ± 3  
Relative Humidity 50% ± 5

**ecological features**



ELEMENTAL  
CHLORINE  
FREE  
GUARANTEED



**notes**

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



Envelopes available on stock.

The Company reserves the right to modify the technological features of the product in relation to market requirements.



Acquerello papers and boards are ideal for any kind of publishing, packaging and commercial printing. They are held in high regard for packaging and shoppers, special publications, brochures, booklets and coordinated graphic materials.

applications

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

printing  
suggestions

The macro-porous surface suggests the use of oxidative drying inks.

The characteristic felt marking requires specific printing pressure settings.

Varnishing and plastic laminating must be assessed in advance. The varnishing coated with an offset machine is almost fully absorbed and therefore 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.

converting  
suggestions

The surface roughness typical of felt marked 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.