



# TICKET

**description** Ticket boards made with E.C.F. pulp, single-cast and multi-ply, off-machine laminated with natural starches. Available in “Bianco” and “Naturale” colours.

**range**

size	grain	substance
100x70	SG	160 330 500

**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 <sup>2</sup>	cm <sup>3</sup> /g	ml/min	mN		kN/m	
			long±10%	cross±10%	long±10%	cross±10%
160 ± 3%	1,1	150 ± 20	40	18	9,1	5,2
330 ± 5%	1,1	150 ± 20	300	110	–	–
500 ± 5%	1,1	150 ± 20	1000	380	–	–

Brightness (col. White) ISO 2470 (R457) - 77% ± 2  
Relative Humidity 50% ± 5 ref. TAPPI 502-98

**ecological features**



ELEMENTAL  
CHLORINE  
FREE  
GUARANTEED



**notes** The product is completely biodegradable and recyclable. Special runs available upon request, also for magnetic stripe applications meeting IATA standards.

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

Ticket products are strength boards for specific uses in cards and tickets also with magnetic stripes, in technical applications for industrial uses in textile business, etc. Good physical performances like stiffness and smoothness.

applications

Can be used with no 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 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