



FORBAGS

description Uncoated papers certify FSC, available in the White White shade; made with E.C.F. pulp. Its strength guarantes good performance in shopping bags applications.

range

size	grain	substance					
–	LG	80	90	100	120	130	160

technical features
ref. standard/instrument
unit of measure

substance	VSA	bursting strenght	roughness	tensile strength	
ISO 536	ISO 534	ISO 2758-01	ISO 8791-2	ISO 1924	
g/m ²	cm ³ /g	Kpa	ml/min	KN/m	
		± 10%		long ± 10%	trasv ± 10%
80 ± 3%	1,17	235	120 ± 30	5,3	3,2
90 ± 3%	1,17	245	120 ± 30	5,5	3,6
100 ± 3%	1,17	295	120 ± 30	6,2	4,2
120 ± 3%	1,16	360	120 ± 30	7,2	4,6
130 ± 3%	1,16	370	120 ± 30	8,5	5,2
160 ± 3%	1,16	390	120 ± 30	9,5	5,5

Brightness (White White) - ISO 2470 (R457) 108% ± 2
Relative Humidity 50% ± 5 ref. TAPPI 502-98

ecological features



The mark of responsible forestry

ELEMENTAL
CHLORINE
FREE
GUARANTEED



notes The product is completely biodegradable and recyclable. Forbags is produced by special runs available upon request, and need a minimum lot of production.

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

Forbags is a paper specially designed for the manufacturing of carrier bags. Its high quality physical-mechanical characteristics, together with an excellent printing result, make Forbags the ideal paper for this application.

applications

Forbags is developed for the flexo printing and commercial web-offset print. Good results with Pantone and Metallic inks. Good chromatic performance on both surfaces.

printing suggestions

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. 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, folding and glueing.

converting suggestions