



# ADHOC FREELIFE VELLUM

**range** size grain total substance  
50x70 LG 186

**face material** Uncoated recycled high-quality paper, made up of 80% recycled pre-consumer highly selected fibres, 15 % woodfree ECF pulp, and 5% cotton fibres. Available in two colours, White and Cream.

technical features standard/instrument unit of measure	substance	whiteness	opacity	smoothness	tearing length	
	ISO 536	ISO 2470	ISO 2471	ISO 8791-2	ISO 1924	
	g/m <sup>2</sup>	%	%	ml/min	m	
					long±10%	cross±10%
	80 ± 3%	87 ± 2*	88 ± 2	800 ± 200	7000	3200

\* Whiteness White colour

**notes** Despite careful selection of raw material and the considerable attention paid to the pulp treatment process, slight variations in shade may occur between different production batches and occasional small residues from the recycling process.

**adhesive** Modified acrylic adhesive in water-based emulsion, approved for toy safety, UNI EN 71 european regulation.

technical features unit of measure	tack	minimum cohesion	application temperature	minimum service temperature	maximum service temperature
	g/25 mm	hours	°C	°C	°C
<b>PERMANENTS</b>	1200	3	+ 5	- 10	+ 50

**backing material** Single glazed and monosilicone coated white papers. Only available in box version, without crack-back.

technical features standard/instrument unit of measure	substance	opacity	breaking load	
	ISO 536	ISO 2471	ISO 1924	
	g/m <sup>2</sup>	%	Nm	
			long±10%	cross±10%
	85 ± 3%	84 ± 2	4650	2650

**notes** Special runs for sizes and/or other adhesives available upon request.

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



Adhoc Freelife Vellum is a common used self-adhesive product. Especially recommended in the wine-making industry.

applications

Can be used without problems with the main conventional printing systems; good results in the main cutting and die-cutting operations.

general  
informations

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

The self-adhesive product requires stable temperature and relative humidity conditions (20-22 °C and 50-55% U.R); for a good storage we suggest to pile the sheets (on pallet) at a maximum height of 1 m.

If it is necessary to cut the sheets for the printing, we suggest to use a very sharp guillotine blade with an angle next to 20°, cutting piles of a maximum height of 50 mm at a time, and using the lowest pressure possible in order to prevent adhesive bleed.

The shelf-life of a self-adhesive product is closely related, besides to storage conditions, to the nature of the adhesives and of the front materials used. At recommended storage conditions, the shelf-life is guaranteed for one year.

shelf life