



# ADHOC FREELIFE VELLUM

**range** size grain total substance  
50x70 LG 182

**face material** High quality paper with 40% recycled material certify FSC<sup>®</sup>, 55% pure environmentally friendly fiber certify FSC<sup>®</sup> and 5% cotton fiber. Available in White shade.

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

substance	thickness	brightness	opacity	tensile strength	
ISO 536	ISO 536	ISO 2470	ISO 2471	ISO 1924	
g/m <sup>2</sup>	µm	%	%	Kg/15 mm	
				long	cross
80	104	87	89	5,2	2,4

**adhesive** Modified acrylic adhesive in water-based emulsion. Adhesive suited to a wide range of applications, featuring high tack and adhesion values as well as good processing properties. Approved for indirect foodcontacts and corresponding to UNI EN 71 “toys security” norms.

**technical features**  
unit of measure

tack	minimum cohesion	application temperature	minimum service temperature	maximum service temperature
g/25 mm	hours	°C	°C	°C
<b>SUPERTACK</b>	1200	3	+ 5	- 10 + 80

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

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

substance	thickness	opacity	tensile strength	
ISO 536	ISO 536	ISO 2471	ISO 1924	
g/m <sup>2</sup>	µm	%	N/15 mm	
			long	cross
85	92	84	70	40

**notes** In the face material, given the considerable amount of recycled content within the product it is normal for there to be a slight variation in the shade and occasional small residues from the recycling process, from one making to the next. Special runs available upon request.

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

Adhoc Freelifelife Vellum is a common used self-adhesive product. Recommended for high quality labels, especially 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. 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 meter and do not stack pallets. 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 3 cm at a time, and using the lowest pressure possible in order to prevent adhesive bleed.

#### general informations

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 18 months.

#### shelf life