



ADHOC CONSTELLATION SNOW

range size grain total substance
50x70 LG 192

face material Uncoated paper made with ECF pulp. Particularly strength, off-machine embossed with wet-strength treatment. White colour and available in two patterns, Vergata and Tela.

technical features standard/instrument unit of measure	substance	VSA*	Taber stiffness 15°*		tensile strength*	
	ISO 536	ISO 534	ISO 2493		ISO 1924	
	g/m ²	cm ³ /g	mN		kN/m	
			long±10%	trasv±10%	long±10%	trasv±10%
	90 ± 3%	1,3 ± 0,1	6,5	3	5,2	3,2

Brightness - ISO 2470 (R457) - 112% ± 2
* Before the embossed

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
SUPERTACK	1200	3	+ 5	- 10	+ 80

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

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 Constellation Snow is a common used self-adhesive product, designed 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 characteristic embossing and the presence of adhesive requires specific printing pressure settings. 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 30 mm 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