



ADHOC METAL

range size grain total substance
50x70 LG 182

face material Bright silver aluminium foil laminated with a woodfree paper. Nitro-cellulose based surface coating. Available in silver and gold shades with matt and gloss finish .

technical features
standard/instrument
unit of measure

substance	thickness	tensile strength	
ISO 536	ISO 536	ISO 1924	
g/m ²	µm	Kg/15 mm	
		long	cross
82	75	6,3	3

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 Metal is a high quality and common used self-adhesive product, ideal for decorative and advertising labels.

applications

Can be used without problems with the main conventional printing systems; good results in the main cutting and die-cutting operations. For offset printing we suggest to use inks for plastics, and we recommend to avoid U.V. curing inks which might cause a surface discolouration. It is very important to set the fountain solution with pH not lower than 5, at minimum levels to ensure that emulsifying is kept under control. For a better check of the setting and drying time we suggest not excessive ink loads, the use of anti-setoff spray and if necessary the use of drying additives in the ink. 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°, to cut the 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