



# 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 gloss finish .

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

substance	thickness	tensile strength	
ISO 536	ISO 536	ISO 1924	
g/m <sup>2</sup>	µm	Kg/15 mm	
		long	cross
80	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	
<b>SUPERTACK</b>	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 <sup>2</sup>	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. 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