



# ADHOC ARCOPRINT

range	size	grain	total substance	
	50x70	LG	182	381
	70x100	SG	182	381

**face material** High white Premium Quality uncoated paper and board, made with E.C.F. pulp. Exceptional look-through. Excellent formation and clarity.

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	trav
	75	78	110	87	6	3,4
	300	375	110	-	-	-

**adhesive** Modified acrylic adhesives in water-based emulsion. Are available two types, permanent and removable. Both adhesives are approved for indirect food contacts and corresponding to UNI EN 71 “toy 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
<b>REMOVABLE</b>	300	0,5	+ 5	- 10	+ 80

**backing materials** Single glazed and monosilicone coated paper. Adhoc Arcoprint 381g version is only available with glassine protective in the 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    trav	
	85	92	84	70	40
	63	56	-	80	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 Arcoprint is a self-adhesive common used product.

**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. Good chromatic and tone performance, ink load, dot gain and printing contrast are at the highest level obtainable by uncoated papers. 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 with permanent adhesive is guaranteed for 18 months instead of removable adhesive that is guaranteed for one year.

**shelf life**