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“Worldwide Leader in Professional Sealants”

Technical Data Sheet

Hot Melt Adhesive

Application: HMA-101P is used in adhering solid light to medium weight objects on to ceramic, concrete, wood, glass, metal, plastic or any clean and dry hard surfaces.

Technical Data :

PROPERTIES	RESULT	TESTING METHOD OR INSTRUMENT
SHAPE	White transparent stick	Visual
TYPE	φ11.2 mm X 300 mm	Vernier caliper
BASE	Polymers	
SOFTENING POINT	85±5 °C	GB/T 15332
OPEN TIME	25-35 seconds	HG-T 3716
SET TIME	3-6 seconds	HG-T 3716
VISCOSITY	26000±4000mPa·s@180°C	HG/T 3660
	30000±4500mPa·s@170°C	NDJ-5S
	45000±6500mPa·s@160°C	
HARDNESS	90	GB/T 531 LX-1



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SHELF LIFE

24 months. Store in a cool and dry place away from sunlight at temperatures below 25°C.

NOTE:

Open time and cure time will change with changes in applications, temperature, the amount of gelatinizing, bonding time and pressure strength.

Packaging: 1kg per bag / 25kg per carton

NOTES FOR SAFE OPERATION

When using the glue gun, the operator must wear an apron and protective gloves.

Don't touch the glue gun nozzle tip.

Unplug power supply after use.

Use in a well ventilated area and avoid all any source of heat and fire.

Remark: The directives contained in this documentation are the result of our experiment and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.