

# HOT-MELT GLUE GUN HOBBY

## PRODUCT DESCRIPTION

Electric hot-melt glue gun, with which Bison Glue Sticks with  $\varnothing 7$  mm are liquidised by heating.

## FIELD OF APPLICATION

Bonds in seconds many porous and non-porous materials, such as wood, various plastics, dried flowers, shoes, textiles, cardboard, tiles, ceramics, glass, etc., both to themselves and in combination. Also suitable for quickly making and efficiently repairing carpets, rugs, book bindings, shoe soles, heels and many other jobs. Very suitable for dried flowers and general DIY. Especially for smaller areas.

## PROPERTIES

**Dilutability:** the adhesive cannot be diluted.

**Temp. resistance:** up to approx. + 70°C.

**Frost resistance:** good.

**Resistance to moisture:** good.

**Resistance to chemicals:** good, resistant to detergents and polishes.

## TECHNICAL DATA

### Glue sticks:

Basic material	: EVA.
Colour	: white. + coloured glitter
Application temp.	: 150-170°C.
Viscosity	:13-16 Pa.s at 180°C (transparent). 18 Pa.s at 180°C (glitter).
Diameter of cartridges	: 7 mm.
Density	: 920 g/m <sup>2</sup> .

### Glue gun:

Voltage	: 110-240 Volt
Power consumption	: 9 W.
Heating-up time	: about 5 minutes.

## APPLICATION

**Surface treatment:** Clean and dry the surface and roughen smooth surfaces.

**Tools:** Bison Hot-Melt Glue Gun.

**Operating temperature:** Do not use adhesive below +5°C.

**Assembly time:** 15-20 seconds, the materials must be pressed together within this period.

**Drying time:** After cooling final adhesion is achieved.

**Directions for use:** First fit the supporting brace. Plug in to electric point. Place a glue stick in the glue gun and allow the gun to warm up for 5 minutes. The materials to be bonded should be free of grease, dirt and dust and must be dry. If necessary roughen the surface to be bonded slightly. Pull the trigger to push the adhesive cartridge through the glue gun, so that the liquid adhesive comes out of the nozzle of the gun. When the cartridge shortens with use, place another cartridge in the gun in good time, to prevent overheating and damage to the glue gun. If the glue gun is not used for a longer period (half an hour), unplug from the electric point. Apply the liquid adhesive in dots or lines to one of the surfaces to be bonded; then immediately bring both surfaces together and press firmly.

## STAINS

Glue stains can only be removed mechanically.

## STORAGE PROPERTIES

The shelf life of Bison Hot-Melt Glue Sticks is approx. 24 months.

## WARNING

? ?Touching the hot nozzle or the melted glue can cause burns. Always store tool out of reach of children.

? ?Do not try to accelerate the cooling of the adhesive under the tap. Always allow cooling to take place naturally.

? ?Check the lead regularly for damage or breaks. If damage is found, the glue gun, for safety reasons, should no longer be used.

## TRANSPORT CLASSIFICATIONS

Not applicable.

01:001102

*Our instructions are based on extensive investigations and experience. In view of the large variety of materials and the conditions under which our products are applied, no responsibility can be assumed for the results obtained and/or any damage caused from the use of the product. However, our Service Department is quite willing to supply any advice needed.*

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