

UHU®

GLUE GUN CREATIVE LOW MELT

GLUE GUN FOR HOBBYISTS AND FOR DECORATIVE PURPOSES



PRODUCT DESCRIPTION

Low melt glue gun for hobbyists and for decorative purposes.

FIELD OF APPLICATION

Suitable for metal, wood, glass, ceramic, leather, textiles, many plastics etc. Even glues heat-sensitive materials such as polystyrene and soft PVC quickly, cleanly and reliably. Not suitable for Polypropylene (PP), Polyethylene (PE) and P.T.F.E.

PROPERTIES

- Operating temperature of only 110 °C for greater safety and versatility when gluing with hot-melt adhesives
- Transparent
- Heat-insulated nozzle
- Also suitable for use on heat-sensitive materials such as polystyrene, soft PVC, etc.
- Short heat-up period (3 - 5 min.) – quickly ready for use

PREPARATION

Working Conditions: When using this hot melt glue gun, always follow basic safety precautions. This will reduce the possibility of accidental injury due to burns or electrical shock.

Personal safety: Contact with nozzle or molten glue can cause burns. Always keep device out of reach of children. Never try to speed up cooling process by holding gun under the tap. Always allow to cool naturally. Check cord regularly for damages or ruptures. For safety reasons, do not use glue gun if damaged.

Surface Requirements: The areas to be glued must be dry and free of any dust or grease.

APPLICATION

Directions for use:

Put gun in clamp and plug in the outlet. Insert oval glue stick into glue gun and allow to warm up for 3 - 5 minutes. Immediately press the workpieces 15 - 20 seconds together, applying some force, and correct if necessary. The connection is solid and can be loaded within 2 minutes (depending on thickness of glue layer). The final bond strength is reached after 2 hours. Important: Timely insert a new glue stick behind the old one in order to avoid overheating. Avoid contact with nozzle. When gun is not in use for 30 minutes or longer, unplug cord from the outlet. Apply the glue in beads on flexible materials and in beads or dots on hard materials. Larger surfaces are difficult to bond because glue may solidify before applied to entire surface. Bonding strength is the best when the parts are joined as soon as the glue is applied. After loading a new cartridge, instead allow the gun to heat up again.

Stains/residue: Cured adhesive residue can only be removed mechanically.

Points of attention: This tool must be placed on its stand when not in use. It is for indoor use only. Never leave the glue gun unattended if it is still hot or connected to supply mains. Never remove glue sticks from glue gun, this could damage the mechanism. Never insert other objects into the glue gun than the recommended glue sticks. Be careful when using the glue gun near to combustible materials. Do not use the glue gun in explosive environments.

TECHNICAL SPECIFICATIONS

Chemical base:	Ethylene vinylacetate copolymer
Colour:	White
Colour after curing/drying:	Translucent
Consistency:	Solid
Density approx.:	0,95 g/cm ³
Filling capacity:	Very good
Hardness (Shore A):	80
Insulating:	Good
Melting temperature Minimum:	100
Melting temperature Maximum:	120 °C
Maximum temperature resistance:	70 °C
Open time approx.:	30 seconds
Solvent free:	Yes

PACK SIZES

Glue Gun with oval shaped low melt glue sticks

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.



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STORAGE CONDITIONS

After use, allow glue gun to cool completely prior to storage.

When not in use, the glue gun should be stored in dry and secure location out of the reach of children.

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