

# STARTER KIT HOT MELT GLUE GUN

# GLUE GUN FOR DO-IT-YOURSELF AND SEMI-PROFESSIONAL USE



#### PRODUCT DESCRIPTION

Glue Gun for do-it-yourself and semi-professional use.

### FIELD OF APPLICATION

Glues many porous and non porous materials in seconds such as wood, metal, stone, glass, tiles, ceramic, leather, textiles and many plastics. With a high meltig capacity and is suited for DIY and all household repairs. Glues almost all materials quickly, neatly, permanently and reliably. Ideal for fixing, repairing, isolating and sealing. For example carpets, shoe soles and heels, mounting laths, skirting boards or glueing a loose tile. Multifunctional. Especially for do-it-youself and semi-professional use.

Not suitable for PE, PP, PTFE, as well as heat sensitive materials. Supporting elements or objects permanently under tension.

#### **PROPERTIES**

- Melting Temperature: 190 °C
- · Flow of glue: 16g/min
- · Power: 55W
- · Strong, fast and simple
- · Transparent
- · Weather resistant
- Temperature resistant up to +70 °C
- · Does not shrink, does not age
- Solvent-free
- · Resistant to UV-light
- Good electrical insulating capacity
- Crack filling

#### **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 burs or electrical shock.

**Personal safety:** Contact with hot 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:

When using this hot melt glue gun, always follow basic safety precautions. Put gun in clamp and plug in the outlet. Insert glue stick Ø 11 mm into glue gun and allow to warm up for 5 - 8 minutes. Squeeze trigger to apply glue on the harder material and do not apply to thinly. Press parts firmly within 15 - 20 seconds. The connection is solid and can be loaded within 2 minute (depending on thickness of glue layer). The final bond strenght is reached after 2 hours. Important: Timely insert a new glue stick behind the old one in order to avoid overheating. Avoid contact with hot nozzle. When gun is not in use for 60 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 strenght 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. Some materials are heat-sensitve and can be damaged by the hot nozzle or even the hot glue. 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.

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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#### **TECHNICAL SPECIFICATIONS**

Chemical base:	Ethylene vinylacetate copolymer
Colour:	Transparent
Colour after curing/drying:	Transparent
Consistency:	Solid
Filling capacity:	Very good
Insulating:	Good
Melting temperature Minimum:	190°
Melting temperature Maximum:	200 °C
Maximum temperature resistance:	80 °C
Open time approx.:	45 seconds
Solvent free:	Yes

## **PACK SIZES**

Glue Gun with 11mm hot melt glue sticks

# 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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