

# **GLUE GUN HOBBY**

# **GLUE GUN FOR HOBBYISTS AND FOR DECORATIVE PURPOSES**



#### PRODUCT DESCRIPTION

Glue Gun for hobbyists and for decorative purposes.

### FIELD OF APPLICATION

Glues many porous and non porous materials in seconds such as wood, various plastics, textile, cardboard, ceramics, glass etc to themselves and to each other. Ideal for making dried flower bouquets, decorating (photo) frames and model making. Not suitable for supporting elements or objects permanently under tension. Do not use on heat sensitive materials.

#### **PROPERTIES**

- · Strong, fast and simple
- · Weather resistant
- · Temperature resistant up to +70 °C
- · Does not shrink, does not age
- · Solvent-free
- · Resistant to UV-light, washing powders and detergents
- 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:**

Put gun in clamp and plug in the outlet. Insert glue stick Ø 7 mm into glue gun and allow to warm up for 5 minutes. Squeeze trigger to apply glue on one of both materials. Press parts firmly within 15-20 seconds. The connection is solid within 1 minute. 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 30 minutes or longer, unplug cord from the outlet. Apply liquid glue in lines or dots on one of both surfaces to be bonded. Join parts within 15 to 20 seconds and press firmly. Bonding will occur within 1 minute (depending on thickness of glue layer). Larger surfaces are difficult to bond because glue may solidify before applied to entire surface.

Stains/residue: Glue residue can only be removed mechanically. Points of attention: Never remove glue sticks from glue gun, this could damage the mechanism.

# **TECHNICAL SPECIFICATIONS**

Chemical base:	Ethylene vinylacetate copolymer
Colour:	Transparent
Colour after curing/drying:	Transparent
Consistency:	Solid
Density approx.:	0,95 g/cm <sup>3</sup>
Filling capacity:	Very good
Hardness (Shore A):	80
Insulating:	Good
Melting temperature Minimum:	160
Melting temperature Maximum:	170 °C
Maximum temperature resistance:	70 °C
Open time approx.:	20 seconds
Solvent free:	Yes

# **PACK SIZES**

Glue Gun with 7mm hot 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.