

Description

The **Bostik TG 4 Hot Melt Glue Gun** is an electrically operated applicator designed to dispense hot melt glue to bond most materials quickly and efficiently. If you use tapes, fasteners, staples or liquid adhesives, the Bostik TG-4 Glue Gun will probably do it better, faster and neater with just the press of a trigger.

Features

- **Ergonomic design** (comfortable, reliable, one hand operation)
- **Advanced heating element technology** (reduces heat up time and saves energy when not in use for long periods –power goes into ‘rest time’.)
- **Delivers over 1.5kg of hot melt per hour** continuously (high production output).
- Up to date **all electric solid state design** (more accurate and reliable than thermostats).
- **Tough impact resistant plastic housing** (will withstand constant plant and warehouse use).
- **Light weight compact design** (easy one hand operation. Can be used in any position without molten glue falling out).
- **Insulated casing** (operator safety is assured).
- **Cradle/stand supplied** (for resting hot gun safely in an upright position when not in use).
- **May be used all day** (turn off at end of working day only)

Recommended Uses

The TG-4 has given secure, long lasting and cost effective bonding in many Industrial applications now for over on twenty years. The Packaging, Product Assembly, Furniture and other allied Industries have all benefited from the TG-4's easy and efficient hot melt bonding operation. New applications and industries are being found every year with this product.

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|--------------------|-----------------------|
| • Tile Displays | • Electronics |
| • Lighting | • Jewellery |
| • Shopfitting | • Libraries |
| • Ducting | • Sound proofing |
| • Motor Trimming | • Fibreglass industry |
| • Footwear | • Boat building |
| • Florists | • Model making |
| • Contract packing | • Air filters |

Application Instructions

- Place TG4 gun onto orange stand supplied. Always use stand. Never lie gun as down on side when in use or whilst cooling down as this may cause gun failure.
- Insert Bostik Glue Stick gently through channel at back of gun.
- Never use excessive force as the glue stick will clog the channel. Plug cord into an electrical outlet and wait 5 minutes to heat up the glue. Ensure glue is hot or glue will not extrude through the gun.
- Apply adhesive by gentle continuous pressure and to the more difficult surface to bond (usually smooth surfaces are more difficult to adhere than rough, porous surfaces).
- Release trigger to stop flow of glue.
- Glue does not need to be spread. **Do not** touch molten adhesive, as temperatures around 200°C will cause serious burns.
- Join surfaces as quickly as possible for optimum bond strength. To bond foam products (polystyrene foam, etc.) to another surface, apply adhesive in an “s” pattern to the surface to which the foam will be bonded, rather than directly to the foam.
- To bond fabrics, use a smaller “S” pattern for additional strength.
- Small drops of glue can be easily removed when cold.
- Residual glue can be remelted and removed from most bonded surfaces with a warm knife.
- When you have finished using the gun, switch off and unplug it. Allow the glue stick to remain in the gun – **do not remove stick from rear of gun at any time.**



Hot Melt Glue Sticks

Presently, there are two grades of Bostik Glue Sticks available for use with the TG-4

- 1kg, 5kg, and 15kg packs of **yellow Bostik 6303 glue sticks**. These are 380mm (15") long and are especially suitable for use with wood (furniture making), carton sealing (packaging) and many other similar applications.
- 5kg packs of **clear, flexible 6330 sticks**- 180mm (7") long and used extensively in the craft and floristry trades.

PLEASE NOTE

The Bostik TG4 Hot Melt Glue Gun is designed to use 12mm diameter glue sticks, manufactured by Bostik. Usage of alternative maker glue sticks will void the warranty.

Bostik TG-4 and associated glue sticks will bond virtually any combination or types of material from light weight fabrics and foam to more solid materials like wood, steel and tiles. Will also bond plastics including polypropylene and polyethylene type. For product assistance, contact the Bostik Branch in your state or your authorized Bostik Distributor.

Limitations

- **For industrial professional use only**
- Recommended for medium to heavy assembly jobs.
- **Do not** allow the nozzle of the heated gun to make contact with any surfaces as it may cause damage. Hot molten glue may damage some surfaces.
- **Do not** leave gun unattended and unplug cord when not in use.
- **Do not** use the gun in damp or wet conditions or expose it to rain.
- Never put any object in the gun other than the glue sticks recommended.

Properties

Type	Heavy Duty Industrial Grade
Voltage/Watts	240V/50W
Output	Min 1.5kg/hr
Heater element	3x solid state PTC
Melt Temperature	190°C (set)
Weight	780gm
Repairable	Yes (most cases) by manufacturer

Electrical Approvals

Type	
'C' Tick Mark	Number N2382 Australian Communications Authority Approval (ACA)
'CS' (Certificate of Suitability)	Approval No. CS95089V
VDE & UL	Overseas Compliance for Europe & USA

Storage & Shelf Life

Store in a cool dry, area away from weather.

Health & Safety

- **Use extreme care**; molten material will burn skin. Do not touch molten glue or hot parts of gun.
- Wear protective clothing and eye protection when working with hot glue.
- **Do not** immerse the glue gun in water as it will cause electrical shock.

Packaging

Bostik TG4 Glue Gun is packaged in an individual box containing gun, stand, glue sticks, guarantee form, and instructions. There are 4 units packed into an outer carton.

GUARANTEE

The Bostik TG-4 comes with an Industrial 6 month repair or replacement guarantee in the unlikely situation that the hot melt gun fail to operate properly

Product Details

Bostik TG4 Glue Gun

Item Number	Size	Colour	Pack Quantity
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