



Thermogrip® Model TG-4 Electric Glue Gun



Before placing the tool in use, be certain you have done the following:

CAUTION - Use care and wear gloves to avoid touching hot parts of gun or molten adhesive which can cause painful and serious burns. Watch out for hot glue margins or squeeze out during assembly. In addition, the glue nozzle can reach 400°F and remain hot enough to burn for 5 to 10 minutes after the gun has been turned off. If burn does occur do not remove glue, immediately submerge affected area in cold water.

OPERATING INSTRUCTIONS

1. Plug cord into socket. The yellow / orange light on the back of gun will illuminate. Allow approximately 5-6 minutes for warm up. The gun will then be ready for dispensing of Bostik Hot Melts. Do not operate gun during warm-up period as damage to the gun can occur if adhesive is forced through the gun at an inadequate temperature.
2. Slide appropriate BOSTIK glue stick formula through the orange round opening in the rear of the gun casing, through the metal ring inside the casing, and directly into the orange inlet tube until resistance is met.
3. After the warm-up period, you may begin your bonding tasks by drawing on the trigger to extrude molten adhesive through the nozzle and onto the work. The quantity of molten adhesive deposited will be directly related to the degree of pressure exerted on the trigger. Release trigger pressure when you wish to stop application.

4. For the most effective bonds, the nozzle tip should be drawn along in contact with the surface to which the adhesive is applied, and the transfer surface should be mated to close the joint as quickly as possible.
5. To reload BOSTIK glue sticks, simply follow the trailing end of the stick being used into the metal ring with the leading end of the fresh stick until it is engaged by the ratchet mechanism controlled by the trigger action.
6. To change adhesive formulas — **DO NOT PULL ADHESIVE FROM REAR OF GUN.** This will damage the orange inlet tube. Cut off the protruding adhesive stick and introduce new sticks as suggested above. The first formula should be cleared from the melt chamber after about 8 inches of the new formula has moved into the inlet tube.
7. Because of initial expansion in adhesive volume, some slight drooling at the nozzle tip will occur each time a cold gun is heated. However, during use there should be little or no tip drool in evidence.

Occasionally some dirt or foreign matter may get into the nozzle area and interfere with the ball check shut off action. When this happens, the faulty nozzle should be removed and replaced with a spare. **BE CERTAIN GUN IS HOT BEFORE USING A WRENCH TO REMOVE NOZZLE.**

No repair is possible on a problem nozzle tip, so a spare should be on hand at all times.

8. This fine tool is warranted to be free from defects in material and workmanship under normal conditions of use for 6 months from the date of purchase by the user.

Any claim under this warranty should be made through the BOSTIK distributor from whom it was purchased.

9. Thermogrip® TG-4 electric glue gun is designed to accept BOSTIK hot melt adhesives. The use of any other adhesives are at the user's risk and may void the current Thermogrip® warranty on the Model TG-4.

Important Safety Instructions

Warning: When using Electric Tools, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury, including the following:

1. **Keep work area clean.** Cluttered areas and benches invite injuries.
2. **Consider work area environment.** Don't expose power tools to rain. Don't use power tools in damp or wet locations.
3. **Keep Children Away.** All visitors should be kept away from work area. Do not let visitors contact tool or extension cord.
4. **Store idle tools.** When not in use, tools should be stored in dry, high or locked-up place — out of reach of children.
5. **Use safety glasses.**
6. **Don't abuse cord.** Never carry tool by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
7. **Don't overreach.** Keep proper footing and balance at all times.
8. **Disconnect tools.** When not in use, before servicing and when changing accessories.
9. **This tool is recommended for indoor use only.**
10. **Stay alert.** Watch what you are doing. Use common sense. Do not operate tool when you are tired.
11. **Do not touch the heated nozzle of the glue gun or the hot melt glue.** The operating temperature of this tool is 380°F.
12. Never attempt to use any material other than recommended adhesive glue sticks in the glue gun. For example: Do not attempt to melt crayons or candles. Permanent damage to the glue gun could result.
13. Do not use hot melt glue to take the place of structural fasteners.
14. The adhesive used with this glue gun will begin to soften at about 140°F. Don't use the glue on objects that will be subjected to temperatures of 140°F or above.
15. **Do not attempt to remove the unused portion of a glue stick from the tool.**
16. Never attempt to force cool the gun after use by immersing any part of it in water or any other liquid. Allow the gun to air cool only.
17. Supervise the use of this tool by children.
18. **The glue gun is on as soon as it is plugged in.**
19. **When not in use, do not leave the glue gun plugged in for an extended time.** Do not leave unattended.
20. **Always be sure that the glue gun is cool before storing it.**
21. **Avoid accidental glue discharge.** Feeding or pushing adhesive stick with too much force into a heated gun may cause hot adhesive to be unexpectedly expelled from nozzle.

SAVE THIS PAMPHLET FOR FUTURE USE.

IMPORTANT INFORMATION

BOSTIK DISCLAIMS ANY OTHER WARRANTY EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PURPOSE. UNDER NO CIRCUMSTANCES SHALL BOSTIK BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM THE USE OF OR INABILITY TO USE THE TOOL.

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