

Heat Gun Operation

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Ignition of flammables	Hard Hat	
Electrical Shock	Eye protection	
Hot Surfaces	Safety Footwear	
	Gloves	

Safe Work Procedure:

1. Read and understand the manual that accompanies your heat gun.
2. Don PPE before beginning the task.
3. Inspect work area. Clear floor of underfoot obstructions. Clear the area of flammable liquids, sawdust, or any other flammables present. Ensure adequate lighting.
4. If the task is likely to create fumes (e.g. paint stripping) ensure adequate ventilation. Move the work piece outdoors if possible.
5. A fire extinguisher must be placed in the work area.
6. Unplug the heat gun. Inspect its cord, trigger, and body for damage, missing parts, or hazards. If repairs are needed, lockout the tool and notify your supervisor. Only qualified personnel are to perform repairs.
7. Plug the heat gun in and start the tool. Check for correct operation. If the fan does not function properly or makes strange sounds or any arcing is heard or observed on the element, notify your supervisor.
8. Begin work. Adjust the heat setting to the appropriate temperature. Always hold the tool by the plastic handle. Do not let your hand cover the air intake vents.
9. Do not hold the tool too close to the work piece or hold it in one position for too long. The tool should be moved back and forth over the work area to ensure uniform heating.
10. Do not leave the tool unattended while running or cooling down.
11. Do not touch any accessory nozzles while hot. If it is necessary to change a nozzle during the task, use pliers or heavily insulated welding gloves.
12. When the task is finished, unplug the tool. The metal nozzle requires approximately 30 minutes to cool. Place the tool on a metal, concrete, or aggregate surface until cool. Do not store the tool until the nozzle has cooled to room temperature

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure

REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR

Guidance Documents/Standards: MB Workplace Safety & Health Act & Regulations: 2.1 Safe work procedures 6.8 Skin Protection 16.4 Machine and Tool Safety 16.14 Lockout	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years
	Reviewed By WSH Committee: Date: