

SAFE WORK INSTRUCTION

PARAGON HIGH FIRE TEST KILN

PERSONAL PROTECTIVE EQUIPMENT



Safety glasses must be worn at all times.



Safety footwear must be worn.



Protective gloves must be worn.



Ensure all flammable materials are safely stored.

POTENTIAL RISKS

- Hot surfaces
- Fire.
- Burns.
- Eye injuries from flying chips.

DON'Ts

- Do not use faulty equipment. Immediately report suspect equipment to your supervisor.
- Do not place on or near combustible materials.
- Do not open lid or door until all switches are off and the kiln has cooled.
- Do not touch hot sides of kiln
- Do not touch the heating elements.

PRE-OPERATIONAL SAFETY CHECKS

- Operate only in an appropriate foundry area
- Check that kiln is at least 12 inches away from any wall or combustible materials
- Ensure power lead is away from hot sides of kiln or other heat sources
- Locate and ensure you are familiar with all kiln operations and controls
- Follow all operating procedures for firing, timings in operating manual

ENDING OPERATIONS AND CLEANING UP

- Switch off the machine and disconnect power when work completed.
- Ensure items are cool before handling.
- Leave the kiln and work area in a safe, clean and tidy state.

OPERATIONAL SAFETY CHECKS

- Monitor surrounding area for at least an hour to ensure there is no danger of fire.
- Ensure others in the area are made aware that the kiln is operating

This Safe Work Instruction does not necessarily cover all possible hazards associated with this equipment and should be used in conjunction with other references. It is designed as a guide to be used to compliment training and as a reminder to users prior to equipment use

