

Safety Guidelines: glazes, kilns and work environment

Color

Wipe glaze & color areas with damp cloth daily.

Clean up spills when they occur.

Clean jar rims before closing to eliminate a buildup of dried product.

Wash brushes immediately after use.

You may only repackage glaze ("paint") if you do so in accordance with ASTM standard D 4236 (see Materials: Glazes section in this document for details).

Glaze dipping

Accidental ingestion - Call doctor or local poison control.

Wash hands and arms thoroughly after working with glaze.

Rinse mouth or eyes with water if splashed with glaze.

Kilns & firing

Keep all paper and combustible / flammable materials at least 18 inches away from kiln.

Exterior of kiln will become very hot during a firing cycle. Do not allow customers near the kiln.

Properly ventilate kiln to outside.

Use shelf (witness) cones regularly to detect underfired and overfired results.

Be aware of sharp stilts when loading & unloading kiln.

Do not unload kiln until kiln is cool to the touch (125°F in chamber).

Vacuum kiln interior on a regular basis in accordance with manufacturer's instructions.

Only fire dry pieces (they are no longer cool to the touch).

Post firing

Wear safety glasses when using a dremel tool.

Be aware stilt marks on bottom of fired pieces can be very sharp.

Housekeeping

No smoking, eating or drinking in glazing and kiln areas.

Clearly mark Employee only areas.

Wet mop floors daily to control dust - do not sweep.

Vacuums should be equipped with a HEPA type exhausting filter (traps particles 0.3 micron diameter or larger).

Customers & retail area

Pregnant women should notify their physician of their work in the glaze area.

Extension cords should not cross the floor in any way that could cause a tripping hazard.