



Further Explorations in Jewelry Enameling

Kiln Fired Liquid Enamel and Sgraffito

with Susan Lenart Kazmer

FIRING SCHEDULE

General Tips

- Typically, hard enamels should be fired at 1700 degrees F.
- Medium enamels are generally fired at 1475 degrees F.
- Soft, or liquid, enamels are fired between 1400 and 1450 degrees F.
- Never quench glass pieces! Let them cool in the air.
- Warm colors (reds, yellows, oranges) are more fragile when firing, as they tend to burn more easily. Watch them closely and remove your piece early if necessary.



Sgraffito

- Fire crackle base coats to 1500 degrees F.
- Fire liquid enamel base coats to 1450 degrees F.
- Fire your etched piece to 1450 degrees F, and then remove from the kiln immediately for air-cooling.



Luster (mica powder)

- Fire your piece to 1450 degrees F.



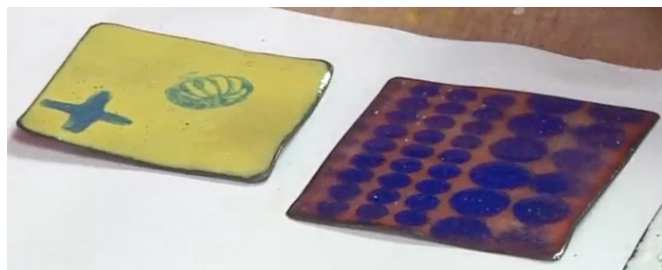
Carbon pencil and metallic marker

- Carbon and marker can be fired to 1450 degrees F.



Enamel crayon

- You will need to fire crayon at a lower temperature to avoid burning your detail work. Fire to no more than 1300 degrees F.
- Watch your work closely, and once the crayons start to change color, you will know your piece is ready.



Stamps & Stencils

- Fire your piece to 1450 degrees F.