LF207 Gecko Project

Creative Paradise Inc.

Materials:

COE 96 Powdered Frits-

Cobalt Blue Opal, Lemongrass Opal, Teal Green, Black

Opal, Moss Green

COE 96 Fine Frits-

Clear, Cloud Opal, Celadon Opal

COE 96 Medium Grain Frit:

Clear (Orange Opal, Black Opal, Cobalt Opal,)

4" of 16 or 18 gauge bare copper wire,

Powder sifter, Line and Dot Tool

Zyp BN spray

Sprinkle a sparce layer of Medium Grain Orange Opal, Black Opal and Cobalt Opal frit onto a tile, kiln shelf or dam mold treated with a glass separator or a piece of kiln shelf paper. Fire these pieces of frit to a full fuse to create small frit balls.

Treat the LF207 Creative Paradise Gecko mold with Zyp BN spray.

Use a Line and Dot Tool to place Powdered Black frit in the eyes, and to place Powdered Lemongrass frit in the eyelids.

Place a thin layer of Clear fine frit in the bottom of the Gecko mold. This thin layer of frit serves to keep the frit balls in place. The balls will run to the lowest area of the mold without the thin layer of fine frit.

Place the frit balls according to your own artistic preferences.

Use a powder sifter to sift Cobalt Blue opal powder into the feet, tail and head areas. Sift Moss Green powder

along the sides of the tail, body and arms. Sift Teal Green powder into the center of the arms and along the back.

Place Fine Cloud Opal into the center of the back of the Gecko. Fill the cavity of the Gecko with Fine Celadon Opal until no raised areas of the mold are visible and the cavity holds approximately 1/2" of Celadon.

Fill the cavity with Medium Grain Clear until the mold holds 225 grams of frit.

Cut 16 or 18 gauge bare copper wire into 1.5" long pieces. Bend the wire into a U shape. Place the ends of the U shaped pieces into the clear frit and lean the wires against the side of the molds. Fire the project to a full fuse. A suggested firing schedule can be found in Table 1.



Table 1 Full Fuse			
Segment	Rate	Temp	Hold
1	275	1150	20
2	50	1300	20
3	350	1465*	05
4	9999	950	60

*Adjust the temp in segment 3 if necessary