Copper Clay Firing Instructions

Firing Thin Pieces
For pieces that are 6 cards (3mm) thick or less, fire according to the following program:

Ramp at full speed to 1650 °F (900 °C), and hold for 2 hours. Total firing time (including warm-up) will be between 2 1/2 and 5 hours.

Program for Evenheat or Sierra Kilns, select USEr program:
rA1      FULL
°F1   1650 (900 if in C)
HLd1  02.00
rA2    0000 (This ends the program)
Press start button until kiln turns on

Firing Thick Pieces
For pieces that are thicker than 6 cards (3mm), or if you plan to apply enamel, fire according to the following program (this firing schedule will also work for thin pieces):

Ramp at full speed to 1650 °F (900 °C), and hold for 3 1/2 hours. Total firing time (including warm-up) will be about 4 hours.

Program for Evenheat or Sierra Kilns, select USEr program:
rA1      FULL
°F1   1650 (900 if in C)
HLd1  03.50
rA2    0000 (This ends the program)
Press start button until kiln turns on
Bronze Clay Firing Instructions

Firing Thin Pieces
For pieces that are 6 cards (3mm) thick or less, fire according to the following program.

Ramp the kiln at 750 °F (416°C) per hour to 1550 °F (843°C)
Hold at 1550 °F (843°C) for 2 hours. Total firing time (including warm-up) will be about 4 hours.

Program for Evenheat or Sierra Kilns, select USEr program:
rA1 750 (416 if in C)
°F1 1550 (843 if in C)
HLd1 02.00
rA2 0000 (This ends the program)
Press start button until kiln turns on

Firing Thick Pieces
For pieces that are thicker than 6 cards (3mm) fire according to the following program (this firing schedule will also work for thin pieces).

Ramp the kiln at 250 °F (138°C) per hours to 1550 °F (843°C)
Hold at 1550 °F (843°C) for 3 hours. Total firing time (including warm-up) will be about 9 hours.

Program for Evenheat or Sierra Kilns, select USEr program:
rA1 250 (138 if in C)
°F1 1550 (843 if in C)
HLd1 03.00
rA2 0000 (This ends the program)
Press start button until kiln turns on