



FIVE STAR METAL CLAYS

FIRING METHODS

TORCH FIRING

On Steel Mesh / Bushy Torch Head Flame / Quench Immediately

COPPER, RED BRONZE & BRONZE CLAY only

Burn binders slow then start timer

Minimum 5-10 minutes

Target color is Bright Orange



KILN FIRING METHODS

Two Step Method

Step 1

On steel mesh / hot or cold kiln

1000°F / 537°C

5 minutes, let cool, handle with care

Standard Option - Step 2

In stainless steel container with lid / In activated coconut carbon / Hot or cold kiln

Copper 1700°F / 926°C

Red Bronze 1600°F / 871°C

Bronze 1500°F / 815°C

Light Bronze 1400°F / 760°C

White Bronze 1300°F / 704°C

1 hour, let cool

Fast Fire Option - Step 2

In stainless steel container NO lid / In activated coconut carbon / Hot or cold kiln

Copper 1700°F / 926°C

Red Bronze 1600°F / 871°C

Bronze 1500°F / 815°C

Light Bronze 1400°F / 760°C

White Bronze 1300°F / 704°C

30 minutes, let cool or quench

COMBINING METALS

All Five Star Metal Clays can be combined and fired together in one firing.

Step 1

On steel mesh / In hot or cold kiln

1000°F / 537°C, 10 minutes

Step 2

In stainless steel container with lid / In Activated Coconut Carbon / In hot or cold kiln

Fire at the temperature of the lowest fire clay / 2 hours

