

Tips for combining Cinter™ bronze and copper metal clays

Yes, bronze and copper clay can be combined into a single piece! There are a few tricks to remember, though:

- Bronze sinters (fuses) at a lower temperature than copper. Pieces that combine bronze and copper **MUST** be fired using the bronze firing temperature. If fired at copper temps, the bronze will melt and ruin the piece.
- Since the copper is being fired at a lower temperature than usual, it might not sinter fully. If this happens, refire the piece at the same bronze firing temperature.
- Bronze will tend to shrink more during firing, because it is being sintered more fully than the copper. Try to plan accordingly (ie, don't cover a ball of copper entirely with bronze, because the bronze will end up cracking). If the piece cracks during firing, simply repair with new clay and refire.