Clay, glaze, and the firing atmosphere are all parts of the puzzle. Your best results will come from working with all the puzzle's pieces.

At cone 6 temperatures, the clay and glaze you use interact with each other both physically and chemically. The glaze fuses with the surface layer of the clay, and the chemistry between them can radically change the glaze color.

It's more than just the clay and glaze at work: the firing atmosphere -- oxidation or reduction? -- will also change the color of the clay AND the glaze AND how they interact. The photos below show the clays from our sample cups in oxidation firing. The inset cutouts show the same clays in reduction firing, and you can see the results on the right.

CC509 Pioneer Dark
CC520 G-Mix 6

GLW03 • Avocado Ice
In Oxidation
In Reduction
Reduced on CC509

GLW08 • Copper Patina
In Oxidation
In Reduction
Reduced on CC509

GLW21 • Raw Honey
In Oxidation
In Reduction
Reduced on CC509

GLW22 • Rusty Nails
In Oxidation
In Reduction
Reduced on CC509

Our “hand” sample tiles were fired to cone 6 on Georgies’ Trail Mix clay. Your choice of clay can make a difference in fired results; cone 6 glazes are interactive with clay.