



... how did we do that?

Cone 6 Oxidation Tile

The type of clay you are using for this technique can make a real difference. The clay we used is Georgies ^6 Timberline Sculpture. It is a vitreous stoneware that fires to a stoney, grey-white color. It is a great clay for tiles! You want a light to white body, the whiter the body, the brighter the color.

The two designs above work together because we use some of the same palettes that compliment each other. We are going to explain the techniques separately for better understanding.



The "DOTS"

Products used:

GLW32 Latte
GLW23 White Froth
GLW37 Pure White Matte
GLW49 Peking Blue
GLW02 Blue Jeans
CH500 Premium Wax Resist
EZ012 Black EZ Stroke (Mayco)

1. Bisque ware should be fired to cone 04.
2. Begin by thinning a small amount of your GLW32 Latte to the consistency of non-fat milk and apply an overall 'wash' over the surface. The thinned Latte is what will give you the blush-orange color.
3. Wherever you want to have a 'dot', apply 2 coats of GLW37 Pure White Matte. In order for the GLW49 Peking Blue to appear as the turquoise color, it needs to be on the whitest, most iron-free surface as possible. If we apply the GLW49 directly on the Timberline clay, the small amount of iron in the clay body turns the GLW49 Peking Blue into GREEN.
4. Apply 1-2 coats of GLW49 Peking Blue over the GLW37 Pure White Matte.
5. Center of the 'dots' are GLW02 Blue Jeans ... just a small dab in the center of the dot. Blue Jeans is a matte glaze and it just adds additional textural contrast, and it's optional.

6. Outline your dots with EZ012 Black EZ Stroke. These underglazes are an easy way to use a stain that has gums for ease in brushing and has been ball milled.
7. Apply the Premium Wax Resist over your completed dots and allow to dry.
8. Apply GLW23 White Froth over the surface that you want to have the white frothy texture. Apply varying and uneven coats for a more serendipitous feel to your finished piece.
9. Fire to cone 6. We fire our standard work at ^6 medium speed, no hold.

The “LEAVES”

Products used:

IP205 Autumn
 PG629 Super Clear
 GLW32 Latte
 CH500 Premium Wax Resist
 EZ012 Black EZ Stroke (Mayco)

1. Begin with brush strokes that will form your leaves. The Interactive Pigments are blends of coloring oxides that produce a natural color palette. We used our IP205 Autumn on this tile. These Interactive Pigments are somewhat concentrated and you will need to put a small amount on a palette, thin with water (as you would a watercolor), fill your brush (we used a sumi-style brush), and apply 1 brush stroke for the leaf areas.
2. Use the same technique to thin your EZ012 Black and with a liner brush, freely outline the leaf strokes you made with the IP205 Autumn.
3. Apply 2 coats of PG629 Super Clear over the top of your design.
4. Wax over your glazed design with the Premium Wax Resist and allow to dry.
5. Apply 2 coats of GLW32 Latte over your piece. Latte will be orange-red where thin and cream where thick.
6. Fire to cone 6. Medium speed. No hold.

