



Colors for Earth CSP01 Gloss Medium NT Clear Glaze

CFE CSP01 Gloss Medium NT Clear: What is the Gloss Medium used for? In the CFE Color System it is used as an enhancement product and is a non-toxic clear glaze for **earthenware**. When you add any Color Concentrate to the Gloss Medium, you have created a colored gloss glaze and are in control of the color intensity. Depending on the ratio of Color Concentrate to Gloss Medium the technical application may vary.

- CSP01 is perfect to create the popular “*Made for Bisque Glazes Strokes.*” The blend is 1 part color to 1 part Gloss Medium for a high pigment detailed glaze with very smooth brushability.
- These blends can be used for brushwork or color-blocking on:
 - 04 bisque (earthenware or stoneware/porcelain)
 - If working on **earthenware** you will then cover it with 2 coats of **CSP01 Gloss Medium NT Clear glaze** and fired to cone 06.
 - If working on **stoneware/porcelain** and doing “Spot Glazing” which is surface design and techniques you will then cover with you **cone 6 “Zinc Free” clear glaze**. We recommend “Mayco SW-004 Zinc Free Clear” glaze. It doesn’t brown the green as some other manufacturers might and it helps hold the pink and purples. For pinks and purples you can add 2-3 thin coats to help hold the color and make it brighter.
- CSP01 Gloss Medium can be used as a base for creating a colored gloss glaze. The typical blend ratio is 2 parts Gloss Glaze Medium to 1 part Color Concentrate. This creates a 3 to 4 coat transparent gloss glaze. Fire to witness cone 06 with a 20-minute hold. **Earthenware**
- You can tint your zinc free clear also with the Color Concentrates for **cone 6** transparent clear glaze.
- It is clear in value.
- It is non-toxic.
- It does not flow during firing.
- Currently Firing Range is Cone 04 to Cone 6 • **DO NOT USE AS A CLEAR GLAZE on Cone 6 pieces**. Only use to blend with the Color Concentrates to “Spot Glaze” and blending techniques.
- When blended with any of the Color Concentrates it produces a safe food surface.

How to glaze:

1. Recommended Brush: White Soft Goat Fan or Mop. Large natural hair CFE Sumi brush.
2. If you just finished decorating your piece you can go ahead and glaze it right away. The color is still damp and you are applying a damp glaze to the top so this will keep your color in place and not smear it.

NOTE: IF YOU OVER WORK THE BRUSH GOING BACK AND FORTH ACROSS THE PIECE YOU WILL SMEAR ANY COLOR UNDERNEATH. IF YOU HEAR THE BRUSH DRAGGING OR SCRATCHING THE SURFACE IT IS GOING TO SMEAR THE COLOR.

FYI - You can set fire the color to cone 04 or cone 06 and then glaze if you want to make sure you don’t smear when you are first learning how to glaze.



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Load the fan brush with glaze and brush across the piece back and forth 2 times, maybe a 3rd in that area if you see a large puddle of the glaze that needs to be brushed out. Then pick up more glaze and repeat across your piece.

NOTE: The larger the brush the softer the strokes will be.

3. If you let your piece dry overnight or for a long period of time you need to mist it with a fine mist bottle (small travel mister bottles work great). Then let the wet look go away (about 2-3 minutes) then start glazing.

When the color is too dry on your piece it creates a product dust that you are moving across the piece as you brush on the glaze. Or if you are dipping it can create pinholes in your glaze because that product dust is moving up the piece as you are dipping it.



Misting with Fine Mist Bottle



Soft Fan Brush (1, 2 and maybe a 3rd swipe across and area. Reload and repeat. If you keep brushing and sucking all the glaze out of the brush, you will smear the color because you are over working it and losing the color up and dragging it with our application.

If you are doing an edge of a plate where you have banded a heavy concentration of color you need to check your brush after each application to make sure you haven't picked up some of that color on your brush that needs to be cleaned up before dipping it back into the glaze container or you will contaminate it.

4. Allow to dry preferably overnight and fire to manufacturers recommendation.

Earthenware-Stilt and fire to cone 06.

Stoneware/Porcelain-Fire to cone 5/6 depending on your kiln and glaze you are using.