

## Recipes for surface process on clay sculptures Angel Luna

### Δ 04 Vitreous Slip

Grolleg clay	30
Neph. Sy .	10
Flint	20
Frit 3124	28
Gers. Bor.	11
Bentonite	1

Add color with oxides or mason stains or underglazes

I mix up a large batch and then separate it into smaller containers. In a yogurt container size container, (1 cup) I add half a tablespoon of colorant. Instead of Grolleg, I have substituted other white clays such as helmar.

### Lichens Δ 04

Magnesium Carb	50
Kaolin	10
Borax	50
Gerstley borate	30

This is the lichen base that I mix then add colorants in smaller containers for my terracotta masks and brains. I then put on bisque then fire until I get the surface I am looking for. Once dry you should see cracks develop in the glaze before firing.

### Terra Sigillata Δ 04

Clay 1500g  
Tri-Sodium Phosphate 6g in hardware stores (or 1-2 spoonfuls of sodium silicate)

14 cups warm water

Mix Warm water and sodium silicate together then mix. Add clay and Frit and mix. Let stand 48 hours, then siphon middle silky layer from separated mix. Brush on two layers to leather hard sculpture in 6 x 6 inch sections and burnish as you go with chamois, plastic bag, smooth stone, back of a spoon, thumb, etc...

### Lichen Glaze cone 6

Magnesium carb. 25  
Neph Sy 70  
Ball Clay 5  
Add:

## Zircopax 5

This is the original recipe for the cone 6 lichen I use for my stoneware brains. I no longer add zircopax to my current recipe. I add different colorants for the colors on the brains. Once dry you should see cracks on the surface of the glaze before firing.