

Linda Arbuckle Majolica Glaze

Cone 04-6

Frit 3124-----65.8%

Minspar-----17.2%

Neph Syenite---6.2%

EPK-----10.8%

Tin Oxide-----4%

Zircopax-----9%

Bentonite-----2%

Epsom Salts----1tsp-3tsp

I add anywhere from 1-5% mason stain for color

Yellow- Zirconium 6464 - 2%

Pete Pinnell's Real Authentic Lip Smackin' Smooth Easy Terra Sigillata Cone 04-6

In a 5-gallon bucket, put 28 lbs. of water.

Add 14 lbs. dry clay. **OM4** works well for white base

Add enough sodium silicate to deflocculate (a few tablespoons).

Allow to settle for 2 hours then remix and let settle again for 24 hours.

Syphon out the middle of the bucket (this is the terra sig) without disturbing the sludgy mixture below or the water on top. I usually get about 2 gallons per batch.

Throw the rest away; do not reclaim.

Terra sig is best when the specific gravity is about 1.15.

Useful range is 1.1 – 1.2.

Specific gravity is measured by weighing out 100 grams of water, marking the volume, and weighing the same volume of the sig. Divide the weight of the sig by 100.

If too thin evaporate.

If too thick allow to settle longer.

Apply 2-3 thin coats sig to bone dry greenware and buff.

Color Suggestions

1 cup of Terra Sig to 1-3 tsp of Mason Stain. A few sprinkles of Epsom Salts to help the stain from settling.

Yellow - 2stp Zirconium 6464

Light Blue/Green – 1.5tsp Dark Turquoise 6375

Light Green - 3tsp Bermuda 6242

Light Blue - 3tsp Sky Blue 6363

Green - 2stp Celadon 6201

Black - 3 tsp Best Black 6600

Dark Blue – 3tsp Gun Metal 6591

Magic Water

Warer----- 1 Gallon Water

Sodium Silicate – 3Tbs

Soda Ash ----- 1 ½ Tsp

