

## Workshop from Home with Dallas Wooten Resources for January 26, 2023

- Dallas Wooten's studio is approximately 450 sq feet.
- He uses the English Grolleg porcelain from Clay Art Center Tacoma, but used to make his own clay.
- Dallas bisque fires to cone 08 and glaze fires to cone 10.
- He makes his own slips and uses Mason stains to color them. Each one is different, but Dallas recommends using 6–8% Mason stain to raw clay to saturate the slip with color.
- Dallas doesn't like to limit himself on techniques, but usually wheel throws and alters most of his work. Some work has hand-built elements. He plans to explore press molds soon.
- His favorite glazing tool is wax. He personally enjoys using Columbus Clay wax, but has heard that Aftosa and Forbes are good waxes.
  - Columbus Clay Wax Resist (<https://www.columbusclay.com/product/wax-resist/>) – white and dries colorless
- Dallas has a part-time apprentice that started in the fall of 2022. He plans to open a physical studio for classes soon and hopes to take on more apprentices.
- Tools: clean brushes, mixing whisk, smaller containers, plastic water cups for wax and water, emulsive waxes, knife or X-Acto blade, needle tool, Mudtool finishing sponges, extra lid with a 45-degree angle cut out, hydrometer, large car sponges, banding wheel, buckets of water, cylinder container if you do not have a graduated cylinder to test smaller batches.
  - Xiem porcelain tool:
    - [http://www.xiemtoolsusa.com/Porcelain-Needle-Tool\\_p\\_247.html](http://www.xiemtoolsusa.com/Porcelain-Needle-Tool_p_247.html)
  - Mudtool finishing sponges:
    - <https://www.theceramicshop.com/product/11602/mudtools-finishing-sponge/?gclid=CjwKCAiA5sieBhBnEiwAR9oh2nkSsQSoFpLR70CJGLEUwGhbxW1V-cFuaQS96rBjQXO73 iTxMyd7xoCAPMQAvD BwE>
  - Mixer used at the beginning: Dewalt Mixer

## Glazing Materials

### Hagi – Anderson Ranch (Amber celadon)

#### Cone 10

Bone Ash	1.53%
Strontium Carbonate	3.79
Talc	5.28
Whiting	15.94
Ferro Frit 3124	3.79
Custer Feldspar	25.85
EPK Kaolin	20.33
Silica	23.49
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	100.00%

#### Add

Titanium Dioxide	2.35%
Manganese Dioxide	2.84%

### Pale Blue Celadon

#### Cone 10

Whiting	20.20%
Kona F-4	32.60
Grolleg Kaolin	15.00
Silica	32.20
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	100.00%

#### Add

Yellow Ochre	0.90%
Bentonite	2.75%

Note: Apply thick. Can be finicky in atmospheric kilns.

Note: Reliable glaze in all atmospheres.

**Potential substitute for Ferro Frit 3124:** Ferro Frit 3124 is a common frit and available at most clay suppliers. Frit 3124 is a leadless high-calcium borosilicate frit common to low-fire glazes. This frit has a chemistry similar to Frit 3134, but 3134 is not exact substitute.

### Korean Celadon (Pale Green)

#### Cone 10

Whiting	25.74%
Custer Feldspar	25.74
EPK Kaolin	6.94
OM 4 Ball Clay	20.79
Silica	20.79
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	100.00%

#### Add

Black Iron Oxide	0.49%
Bentonite	1.98%

Note: Can be finicky in atmospheric kilns.

### Links from Dallas Wooten:

Instagram: [https://www.instagram.com/dallas\\_wooten\\_ceramics/?hl=en](https://www.instagram.com/dallas_wooten_ceramics/?hl=en)

Facebook: <https://www.facebook.com/DallasWootenCeramics/>

Website and shop: <https://www.dallaswootenceramics.com/>

Clay studio, gallery, workshops, and classes: <https://www.wootenclayworks.com/>

<https://ceramicartsnetwork.org>

550 Polaris Parkway, Suite 510

Westerville, OH 43082

[Ceramic Arts Network](#) is an online community serving active potters and ceramic artists worldwide, as well as those who are interested in finding out more about this craft. CeramicArtsNetwork.org provides a wide array of tools for learning about and improving skills in the ceramic arts, and a place for artists to share ideas and perspectives about how their art and life interact to shape each other.

CeramicArtsNetwork.org provides free daily newsletters, access to *Ceramics Monthly* and *Pottery Making Illustrated* magazines, membership to the International Ceramic Artists Network (ICAN), and links you to all the related products and services that these groups offer.

CeramicArtsNetwork.org is owned and managed by The American Ceramic Society, a more than 120-year-old non-profit organization that promotes the professional needs of the international ceramic arts community.

Access hundreds of the best clay art videos online anytime, anywhere! Our video streaming service [CLAYflicks](#) provides access to the entire catalog of the Ceramic Arts Network's pottery video series—professionally produced instructional pottery videos with some of the top ceramic artists working in the field! CLAYflicks also features original programming such as [Sights & Ceramics](#), a travel show exploring clay communities around the world, and [Talking Clay](#), a conversational program hosted by Simon Levin featuring interviews with artists working in the field about anything from aesthetics, to process, to business and anything in between!