

glazes designed to be

# dipping and layering

dipped and layered with ease



 Cone 5/6

DL-20 Floating Blue and DL-33 Low Tide over DL-1 Ebony on  
AMACO A-Mix White Stoneware No. 11. Fired to Cone 6.

**AMACO**  
brent

# dipping and layering

Glazes designed to be dipped  
and layered with ease!

Category: Mid-High Fire Glaze  
Firing Temperature: Cone 5 / 6



Food Safe



Layering



Dipping



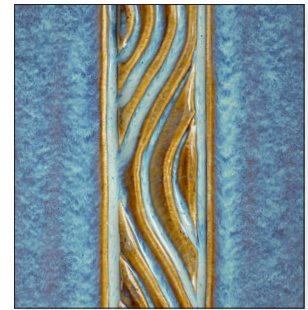
DL-1 Ebony



DL-11 Enamel White



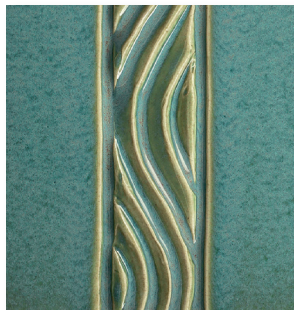
DL-12 Midnight Blue



DL-20 Floating Blue



DL-23 Ultramarine



DL-25 Coastline



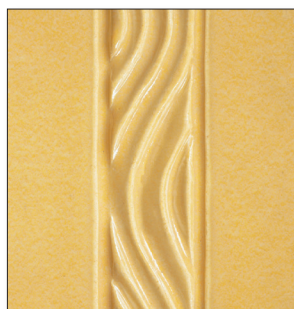
DL-27 Storm Cloud



DL-33 Low Tide



DL-42 River Moss



DL-60 Honeycomb



DL-63 Stardust



DL-59 Brick Red



DL-70 Oxblood



## Definition of Cone Temperatures

Cone 5 = 1184°C (at 150°C/hour for the final 100°C of firing)/  
2201°F (at 270°F/hour in the final 200°F of firing)

Cone 6 = 1241°C (at 150°C/hour for the final 100°C of firing)/  
2266°F (at 270°F/hour in the final 200°F of firing)

Tiles are AMACO 11-M A-Mix White  
Stoneware Clay. Fired to Cone 5.



Conforms to  
ASTM D-4236



Conforms to  
ASTM D-4236



# the **DIPPING AND LAYERING ADVANTAGE**

- Quick mixing: premeasured dry materials, **simply add one gallon of distilled water**
- Consistent and reliable results
- Endless layering options
- Ease of application- faster than brushing
- Perfect for production studios and classrooms

## Tips and Tricks

- **USE DISTILLED WATER.**  
—> **Why?** Variability of tap water may cause unfavorable results.
- Recommend mixing one package of dry glaze to ensure enough depth for dipping.
- For best results, mix with a drill mixer attachment, sieve glaze through an 80-mesh screen, and let sit overnight.
- If in a production environment, keep track of batch codes to ensure consistency. Use the Batch Code Tracker sheet included in the instructions!
- Wipe bisqueware clean before glazing.

## Application

Before glazing, we recommend conducting a test dip. Conduct a test dip by submerging a sample piece into the glaze mixture. Doing so helps you assess the glaze thickness and compatibility with your bisque materials. We recommend dipping your pieces for 1-3 seconds.

### DL-20 Floating Blue



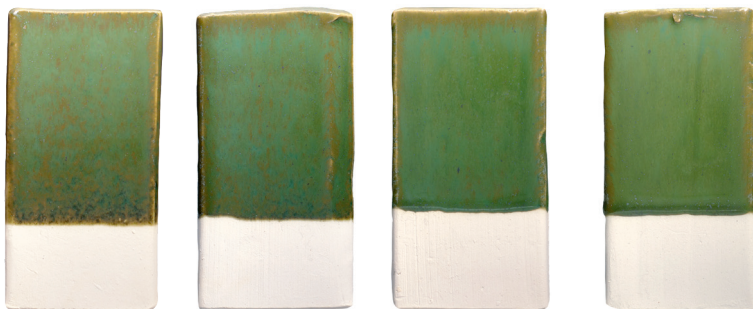
1 second

2 seconds

3 seconds

4 seconds

### DL-42 River Moss



1 second

2 seconds

3 seconds

4 seconds

Tiles are AMACO A-Mix White Stoneware No.11. Fired to Cone 5.

## FAQ

**Apply to...** Cone 04 Bisqueware

**Dip Duration?** 1-3 seconds

**Fire to...** Cone 5 - Cone 6

**Food safe?** Yes, all Dipping and Layering glazes hold a food safety status.

**How much glaze does each bag produce?** At least 10 pints or 1.25 gallons.

## Application Techniques



Dipping with Tongs



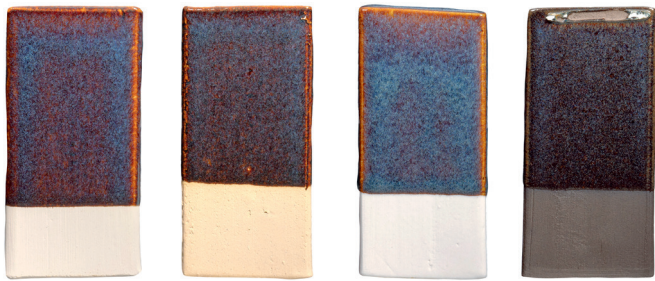
Dipping with Fingers



Pouring

## Clay Bodies

Clay body can affect your work just as much as glaze. Check out how DL-33 Low Tide shifts from clay body to clay body. All fired to Cone 5.



AMACO No. 11  
A-Mix White  
Stoneware

AMACO No. 46  
Buff Stoneware

Laguna  
Frost Porcelain

Kentucky  
Mudworks  
Brown Bear

## Packaging

Each box of Dipping and Layering glaze comes with: Bag of Dry Material, Mixing Instructions, and an extra label for placing on your glaze bucket.



## Layering

The power of Dipping and Layering glazes is in the layering! Create visually stunning and unique effects, enhance color depth, and take your work to the next level!



DL-11 Enamel White  
over DL-20 Floating Blue



DL-1 Ebony  
over DL-23 Ultramarine



DL-11 Enamel White  
over DL-33 Low Tide



DL-70 Oxblood  
over DL-60 Honeycomb



DL-20 Floating Blue  
over DL-42 River Moss



DL-70 Oxblood  
over DL-1 Ebony



DL-11 Enamel White  
over DL-70 Oxblood



DL-70 Oxblood  
over DL-42 River Moss

Layering examples glazed on AMACO A-Mix White Stoneware No. 11. Fired to Cone 6.

get **INSPIRED**

Visit our Cone 5/6 Glaze Forum page to find inspiration, share results, and discuss with other AMACO customers!



Questions? Email [customercare@amaco.com](mailto:customercare@amaco.com)