





And Pottery Cascade™

**LOW-FIRE GLAZES** 

CONE 06-05 / 999°C-1046° C / 1830°F -1915°F



#### LOW-FIRE (CONE 06-05 / 999°C-1046°C / 1830°F -1915°F) Elements Inspired by aspects of nature, Elements<sup>™</sup> and were designed to simulate the aesthetic, Elements™ Chunkies produce lush, organic, and movement, and interest of mid-range and highearthy hues. This high-performance glaze gives fire glazes in a cone 06/05 oxidation kiln artists a wide variety of options in one product as firing. Elements<sup>™</sup> and Elements<sup>™</sup> Chunkies can glaze application, firing temperature and shape be combined or layered to create unique hues and will influence the outcome of finished work. vary from gloss to matte, with subtle variations Elements<sup>™</sup> and Elements<sup>™</sup> Chunkies occurring in each color. CONE 06 RESULTS (999°C / 1830°F) EL101 EL107 G EL118 EL121 G EL125 EL127 Oyster Shell Amber Ash Blue Grotto Copper Adventurine Sahara Sands Rose Granite EL132 6 EL142 EL144 EL131 EL133 EL134 EL143 Turtle Shell Rust Red Autumn Mirror Blue Grass Cactus Flower Dark Amethyst CL products are NOT G EL152 EL209 EL211 suitable for children 4 4 EL106 Denim Blue Night Sky Volcanic Glow EL103 12 and under. Sea Spray Tidal Pool G 6 EL123 3 EL124 G G EL137 6 EL120 EL122 EL135 EL136 Black Ice Malachite Patina Stormy Blue Rare Earth Lapis Lagoon Black Adventurine Toasted Almond (2) EL156 EL158 EL160 EL208 EL159 EL161 EL207 Pine Needles Emerald Green Gold Mine Moss Creek Spotted Walnut Bluegrass Foliage Green Bottle Green

Fired flat in oxidation on white earthenware body

EL129

Slate

EL146

Rain Cloud

EL117

Waterfall

EL153

Caribbean Blue

FN218 😭

Green Sapphire

EL130

Sea Green

EL149

Lavender Flower

EL119

Burnished Steel

EL155

Holiday Green

FN219

Lustre Green

EL128

Wheat

EL145

Ginger Root

EL113 😭

Spanish Moss

EL140 3

EL212 🎲



#### **HOW TO USE**

Shake for 5-6 seconds before use. Dispense glaze onto a palette (tile or plate) and apply with a soft brush or decorating accessory of choice (sponge, stamp, etc.). Dipping your brush directly into the jar may contaminate the jar's contents, especially if you are using other glazes. Apply 3-4 coats to your piece. Allow each coat to dry. Applying each coat in the same or different directions may influence the outcome. The amount of texture on the ware can affect the fired finish. Fire to shelf cone 06/05. Allow ample room for air circulation in the kiln during the firing process as heat work and adequate oxygen can influence the glaze appearance. For use in higher temperatures, see the reverse of this brochure.

## Glaze Combinations

Elements<sup>™</sup> and Elements<sup>™</sup> Chunkies can be used in combination with other glazes, such as Jungle Gems<sup>™</sup>, Stroke & Coat<sup>®</sup> and Foundations<sup>®</sup>.

## SCAN ME!

Browse our low-fire combos.





### ASSORTMENT KITS

Elements™ glazes are available in an assortment kit that includes our most popular colors. Kits make a great choice for the classroom or studio, or as a sampler. Value priced packs are available in 4 oz. and 16 oz. jars.

#### **ELKIT2** 4 oz. jars ELKIT2P 16 oz. jars EL128 Wheat Sea Green EL132 EL133 🎧 Rust Red Autumn **EL134** EL103 🚰 Sea Spray **S** EL120 EL119 🖀 Burnished Steel **SE** EL121 EL122 🚰 Copper Adventurine Malachite **SEL 123** EL124 🚰 Stormy Blue

Elements™ Kit 1

#### **DINNERWARE SAFETY**

Some Elements™ glazes are not recommended for dinnerware produced from low fire earthenware (cone 06/05) clay bodies as these glazes can exhibit surface textures such as cracks, crevices or crazing. While the glazed surface may pass lead and cadmium leach tests, and therefore legally considered Food Safe, attempts to adequately clean the textured surface may cause the underlying porous ware to absorb water and fail.

Glazes with surface texture applied to vitrified stoneware clay bodies do not have the same concern. Finishedware producers bear responsibility for food safe testing prior to introducing into commerce.

Additionally, a number of Elements<sup>™</sup> glazes are not recommended for dinnerware as the fired finish is not chemically durable and can be impacted by contact with acidic liquid or food.



 $\overline{\text{AP}}$   $\underline{\text{AP Non-Toxic}}$  - Suitable for use by artists of all ages when used according to manufacturer's directions.



 $\underline{\text{CL Health Caution}}$  - Should not be used by children age 12 and under.



<u>Dinnerware Safe</u> - Indicates the fired glaze surface meets the FDA standards for food safe, and the fired surface is chemically durable and does not exhibit surface texture.



<u>Not Dinnerware Safe</u> - Not recommended for low-fire (earthenware cone 06/05) dinnerware as the fired finish is not chemically durable or exhibits surface texture. Recommended for ornamental use only.





Learn more about Dinnerware Safety.

## **In Design**

Elements<sup>™</sup> and Elements<sup>™</sup> Chunkies are stunning on their own. Use Elements<sup>™</sup> to create designs, use in layering, or apply as a natural backdrop to your artwork.



## **Two-Tone Glazes**

Elements™ are a two-tone glaze with a main color and a secondary color called a float. When Elements™ are applied to textured pieces, the float color will appear in the crevices.



## **Great on Texture**

Elements™ and Elements™ Chunkies are stunning on textured surfaces. Vary the number of coats and texture used to achieve different variations of one glaze.



## On Greenware/Clay

Apply Elements™ directly to wet or leatherhard clay and fire to cone 04. Colors retain their vibrancy with huge time savings. We recommend leaving an area unglazed such as the bottom or back for outgassing during firing. Limit coverage to 2 coats including any design work when applied to wet clay.

## **Watercolor Style**

For a more traditional and painterly approach, dilute Elements™ with water to create a thinned watercolor-like glaze. Use these tints to layer for seamless blending. A clear glaze is recommended if diluting colors.



## **Variety of Finishes**

Elements™ are available in gloss and matte finishes with subtle variations occuring in each color.



## In Combination

Elements<sup>™</sup> and Pottery Cascades<sup>™</sup> can be used in combination with other glazes, such as Jungle Gems<sup>™</sup>, Stroke & Coat® and Designer Liner.



## **POTTERY CASCADE™**

Pottery Cascades<sup>™</sup> are moving, flowing glazes commonly used under, over, or in between Elements™ or Elements™ Chunkies to create reactions. Apply 1-2 coats randomly, or uniformly, with a brush, or dabbed on with a sponge. You can influence the direction of the flow or create a pattern by how you apply the glazes. To prevent the glaze from running off your vertical pieces, do not apply Pottery Cascades™ to the bottom third of a vertical piece. PC601 Clear Cascade will move more than PC602 White Cascade.

#### CONE 06 RESULTS (999°C / 1830°F)





PC601 Clear Cascade (over EL118 Blue Grotto) (over EL118 Blue Grotto)

White Cascade

Fired flat in oxidation on white earthenware body

## **Elements™ over Foundations®**

Looking for a new technique? Try Elements™ over Foundations®. Great for portraits, enhancing your color palette and creating depth in your design work!





FN019 Dark Blue



FN015 Brick Red







FN017 Purple



FN003 Orange





FN007 Green



## **Layering Techniques**

Pottery Cascades<sup>™</sup> add a hint of movement or color to the glazes with which they are used. Much like a Flux, Pottery Cascades<sup>™</sup> aid in movement and enhancing layering techniques.

# **Experiment with Pottery Cascades™**

Pottery Cascades<sup>™</sup> are perfect for the low-fire designer seeking to create the looks achieved at higher temperatures. The variability of Pottery Cascade™ ensures that no two designs will be exactly alike.

