



# Color Guide

2018

America's Finest Colors  
~since 1954~

[www.MaycoColors.com](http://www.MaycoColors.com)



# Hello Ceramic Friends!

We are happy to present our 2018 Color Guide, featuring our vast assortment of finishes for your ceramics and craft creations.

Ceramics is a wonderful combination of art and science. It can be a marvelous adventure or an epic disaster. Our team of professionally trained ceramic and chemical engineers and artists oversee our product development, quality control standards and manufacturing processes to insure our users receive the best we have to offer. We are committed to producing the highest quality product possible and strive for consistency and dependability. Ceramics isn't just our job—it's what we went to school for, it's what we do in our free time, and it's the art form we admire above all else.

Along with our commitment to product quality, we offer inspiration, education and technical service to our consumers.

- **Inspiration.** Our staff of artists create projects, techniques and imaginative uses of glaze to inspire or spark an idea for artists of all ages and abilities to implement in their own work.
- **Education.** We serve a passionate community of educators, hobbyists, students, studios, and professionals. Our website and collateral feature a great deal of product information and best practices for all markets. We also conduct workshops and have a growing collection of videos for our visual learners.
- **Technical Service.** We have specialists available to speak with you personally to answer questions, diagnose problems or make suggestions. They are supported by our ceramic engineering staff who are always available for consulting.

We hope our color guide ignites your creativity. **Mayco - America's Finest Colors since 1954.**

Creatively Yours,

**The Mayco Team**





Make it Colorful


Make it Fun


Make it Mayco


## ICONS


 Products bearing the AP seal of the Art & Creative Materials Institute, Inc. (ACMI) are certified non-toxic and safe for use by all ages.

 Products bearing the CL seal of the ACMI contain toxic or hazardous ingredient(s), but can be used safely according to label directions. Not intended for use Pre-K- Grade 6.

 Products bearing the Certified Non-Toxic seal have been reviewed by a toxicologist & deemed to have no health risk associated with the proper use of the product.

 Glazes identified with the Dinnerware Safe icon indicates the fired glaze meets the FDA guidelines and is safe on dinnerware.

 Glazes identified with this version of the Dinnerware Safe icon are **not** safe for use on dinnerware.

 Glazes identified with this version of the Dinnerware Safe icon are safe for use on dinnerware after a clear glaze is applied and fired.

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# Stroke & Coat™

The Creative Choice

Explore the Versatility of  
"The Wonder Glaze"



Perfect for  
The Studio

The  
Classroom

The Potter &  
The Fine Artist



What You See is  
What You Get



Maria Pilar del Pino,  
Mayco Distributor  
Fine Things, Chile

## AVAILABLE SIZES

- 2 oz squeeze
- 8 oz squeeze
- 16 oz squeeze
- Gallons (12 colors)



# Stroke & Coat®



SC-37  
Ivory Tower



SC-55  
Yella Bout It



SC-6  
Sunkissed



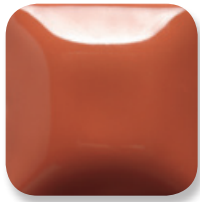
SC-42  
Butter Me Up



SC-24  
Dandelion



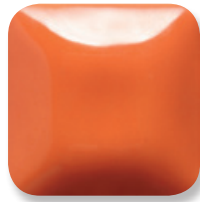
SC-97  
Cant-elope



SC-80  
Basketball



SC-23  
Jack O'Lantern



SC-50  
Orange Ya Happy



SC-2  
Melon-Choly



SC-89  
Cutie Pie Coral



SC-75  
Orange-A-Peel



SC-22  
Carrot Top



SC-88  
Tu Tu Tango



SC-4  
Salsa



SC-73  
Candy Apple Red



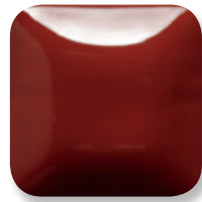
SC-74  
Hot Tamale



SC-82  
Tuscan Red



SC-87  
Ruby Slippers



SC-81  
Cinnamon Stix



SC-1  
Pink-A-Boo



SC-70  
Pink-A-Dot

Famous No Fail Reds!

Heavily Pigmented



Stroke & Coat®  
red hues are  
the best on the  
market!



CONE  
06-10  
(998°C - 1285°C)  
(1828°F - 2345°F)



Conforms to  
ASTM D 4236



Dinnerware Safe



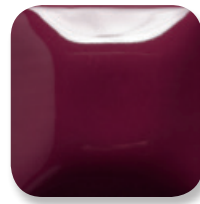
SC-95  
Pinkie Swear



SC-17  
Cheeky Pinky



SC-18  
Rosey Posey



SC-3  
Wine About It



SC-40  
Blueberry Hill



SC-85  
Orkid



SC-53  
Purple Haze



SC-72  
Grape Jelly



SC-13  
Grapel



SC-33  
Fruit of the Vine



SC-58  
501 Blues



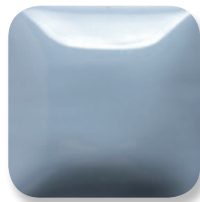
SC-71  
Purple-licious



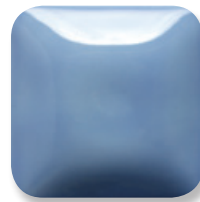
SC-91  
Seabreeze



SC-45  
My Blue Heaven



SC-65  
Peri-Twinkle



SC-30  
Blue Dawn



SC-11  
Blue Yonder



SC-31  
The Blues



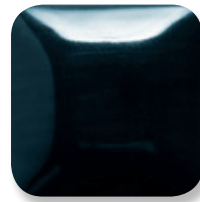
SC-76  
Cara-Bein Blue



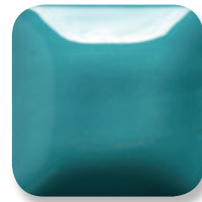
SC-29  
Blue Grass



SC-12  
Moody Blue



SC-32  
Bluebeard



SC-28  
Blue Isle

Glossy without clear glaze



More time  
for creativity

Stroke & Coats® can be  
applied to bisque or  
leather-hard clay



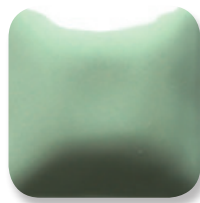
# Stroke & Coat®



SC-9  
Jaded



SC-10  
Teal Next Time



SC-96  
Aqu-ward



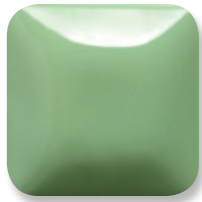
SC-77  
Glo-Worm



SC-78  
Lime Light



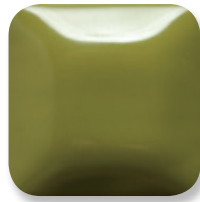
SC-93  
Honeydew List



SC-43  
Lettuce Alone



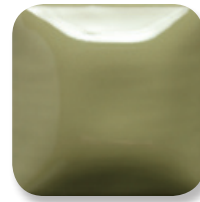
SC-27  
Sour Apple



SC-52  
Toad-ily Green



SC-7  
Leapin' Lizard



SC-79  
It's Sage



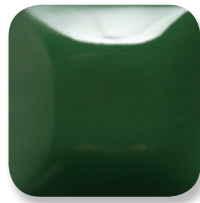
SC-26  
Green Thumb



SC-39  
Army Surplus



SC-8  
Just Froggy



SC-36  
Irish Luck



SC-86  
Old Lace



SC-54  
Vanilla Dip



SC-46  
Rawhide

## MIX YOUR OWN COLORS

Stroke & Coat® glazes are intermixable- create custom colors for specialized designs. A perfect tool for the Art Educator to teach color theory or create a wide palette with just a few colors.

Precise design work



Unlimited decorating techniques



Thin with water to create a "wash" or water-color style of design.



CONE  
06-10  
(998°C - 1285°C)  
(1828°F - 2345°F)



Conforms to  
ASTM D 4236



Dinnerware Safe

Easily blends to seamless gradation



SC-20  
Birthday Suit



SC-51  
Poo Bear



SC-5  
Tiger Tail



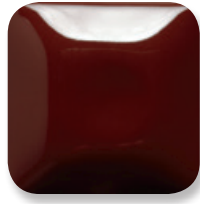
SC-25  
Crackerjack Brown



SC-41  
Brown Cow



SC-48  
Camel Back



SC-14  
Java Bean



SC-34  
Down To Earth



SC-92  
Café Olé



SC-90  
Elephant Ears



SC-83  
Tip Taupe



SC-60  
Silver Lining



SC-35  
Gray Hare



SC-16  
Cotton Tail



SC-15  
Tuxedo

## BROAD FIRING RANGE

Many Stroke & Coat® glazes perform well at mid-range (cone 5/6) and higher temperatures (cone 9/10). We recommend testing prior to use. Cone 6 performance is noted on each color's label.

SC-73 Candy Apple Red



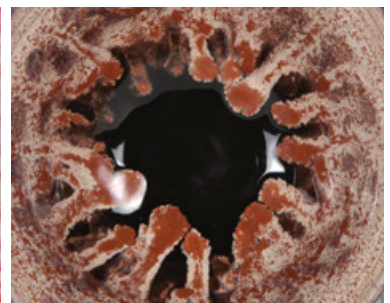
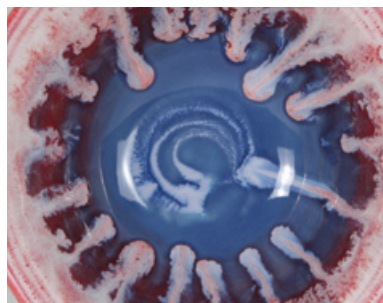
Cone 06  
998°C / 1828°F

Cone 6  
1222°C / 2232°F

Cone 10  
1285°C / 2345°F

Layer Stroke & Coat® colors when applying or use in combination with other glazes, such as Foundations®, Jungle Gems™, Flux, or Cobblestones.

Stroke & Coat® featured with SW-401 Light Flux at cone 6



# Speckled Stroke & Coat® and Stroke & Coat® Accents



SP-209  
Speckled  
Jaded



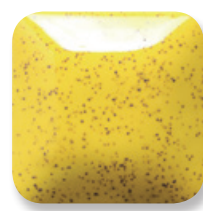
SP-237  
Speckled  
Ivory Tower



SP-277  
Speckled  
Glo-Worm



SP-288  
Speckled  
Tu Tu Tango



SP-206  
Speckled  
Sunkissed



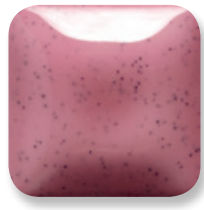
SP-275  
Speckled  
Orange-A-Peel



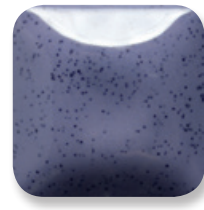
SP-274  
Speckled  
Hot Tamale



SP-201  
Speckled  
Pink-A-Boo



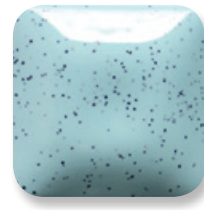
SP-270  
Speckled  
Pink-A-Dot



SP-253  
Speckled  
Purple Haze



SP-213  
Speckled  
Grapel



SP-245  
Speckled  
My Blue Heaven



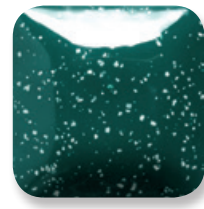
SP-211  
Speckled  
Blue Yonder



SP-231  
Speckled  
The Blues



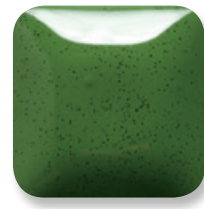
SP-212  
Speckled  
Moody Blue



SP-210  
Speckled  
Teal Next Time



SP-227  
Speckled  
Sour Apple



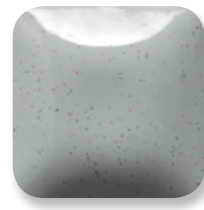
SP-226  
Speckled  
Green Thumb



Speckled Stroke & Coat® feature small specks of color added to the base glaze in the Stroke & Coat® line.



SP-254  
Speckled  
Vanilla Dip



SP-260  
Speckled  
Silver Lining



SP-215  
Speckled  
Tuxedo



SP-216  
Speckled  
Cotton Tail



Performing just as their counterparts, the specks provide a fun visual interest.



SA-002  
Black



Conforms to  
ASTM D 4236

1.25 oz squeeze bottle.  
Certified AP Non-Toxic

## Stroke & Coat® Accents

A dimensional glaze used to create raised designs such as outlines, dots, squiggles, etc.

CONE  
06-10  
(998°C - 1285°C)  
(1828°F - 2345°F)



Conforms to  
ASTM D 4236



Dinnerware Safe



# Stroke & Coat® and Speckled Stroke & Coat® Class Packs

## CLASS PACKS!

Mayco Stroke & Coat® glazes are available in assortments that include our most popular colors.



### STROKE & COAT® KIT 1

**SC-KIT1** 12 - 2 oz squeeze bottles of the following colors.

**SC-KT1P** 12 pint bottles of the following colors.



SC-16 Cotton Tail	SC-18 Rosey Posey	SC-26 Green Thumb
SC-6 Sunkissed	SC-13 Grapel	SC-36 Irish Luck
SC-75 Orange-A-Peel	SC-11 Blue Yonder	SC-14 Java Bean
SC-74 Hot Tamale	SC-12 Moody Blue	SC-15 Tuxedo

### STROKE & COAT® KIT 3

**SC-KIT3** 12 - 2 oz squeeze bottles of the following colors.

**SC-KT3P** 12 pint bottles of the following colors.



SC-16 Cotton Tail	SC-1 Pink-A-Boo	SC-27 Sour Apple
SC-6 Sunkissed	SC-3 Wine About It	SC-36 Irish Luck
SC-23 Jack O'Lantern	SC-31 The Blues	SC-48 Camel Back
SC-73 Candy Apple Red	SC-12 Moody Blue	SC-15 Tuxedo

### STROKE & COAT® KIT 2

**SC-KIT2** 12 - 2 oz squeeze bottles of the following colors.

**SC-KT2P** 12 pint bottles of the following colors.



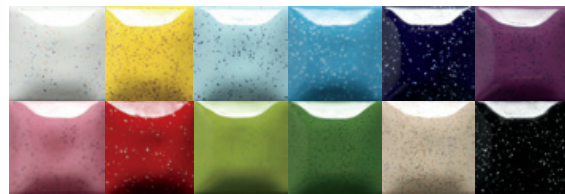
SC-16 Cotton Tail	SC-3 Wine About It	SC-8 Just Froggy
SC-24 Dandelion	SC-30 Blue Dawn	SC-20 Birthday Suit
SC-1 Pink-A-Boo	SC-28 Blue Isle	SC-25 Crackerjack Brown
SC-17 Cheeky Pinky	SC-10 Teal Next Time	SC-15 Tuxedo

### SPECKLED STROKE & COAT® KIT-

a collection of speckled versions of the most popular colors.

**SP-KIT2** 12 - 2 oz squeeze bottles of the following colors.

**SR-KT2P** 12 pint bottles of the following colors.



SP-216 Speckled Cotton Tail	SP-212 Speckled Moody Blue	SP-227 Speckled Sour Apple
SP-206 Speckled Sunkissed	SP-213 Speckled Grapel	SP-226 Speckled Green Thumb
SP-245 Speckled My Blue Heaven	SP-270 Speckled Pink-A-Dot	SP-254, Speckled Vanilla Dip
SP-211 Speckled Blue Yonder	SP-274 Speckled Hot Tamale	SP-215 Speckled Tuxedo.

Great choice for the classroom or studio.

Stroke & Coat® has the versatility that Artists of all ages want!

Value priced packs are available in 2 oz and pints.

Teacher Tested



Student Approved!

# Foundations®

Opaque

Sheer

Matte



Available in a wide assortment of colors, opacities, and textures. They easily serve as the “foundation” for any project.

Stable & Nonmoving for Design Work



Using Foundations® on clay or bisque is a walk in the park. Quickly and easily apply Foundations® for all over coverage or painterly design techniques.



## AVAILABLE SIZES

4 oz jar  
16 oz wide mouth pint  
Gallons (15 colors)



# Foundations® Opaque



Fundamental &  
Functional



Dries  
quickly for  
same day  
firing



CONE  
06-6  
(998°C - 1222°C)  
(1828°F - 2232°F)

# Foundations® Opaque



FN-046  
Sage



FN-032  
Canton Jade



FN-043  
Bright Jade



FN-053  
Mint



FN-054  
Pistachio



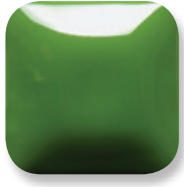
FN-037  
Chartreuse



FN-007  
Green



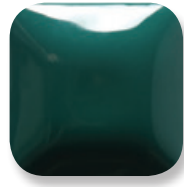
FN-027  
Glade Green



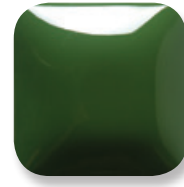
FN-020  
Medium Green



FN-021  
Olive Green



FN-033  
Mediterranean Teal



FN-010  
Tree Green



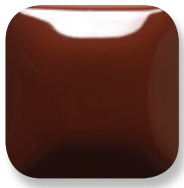
FN-038  
Sand



FN-022  
Tan



FN-023  
Cinnamon



FN-029  
Rich Chocolate



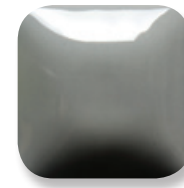
FN-045  
Taupe



FN-008  
Brown



FN-039  
Light Gray



FN-024  
Gray



FN-009  
Black

## INTERMIXABLE!

Create a custom color for specialized designs or extend your palette with just a few colors.

## CLASS PACKS/KITS



### Foundations® KIT

**FN-KIT3** Contains 12 - 4 oz jars, one each of the following colors.

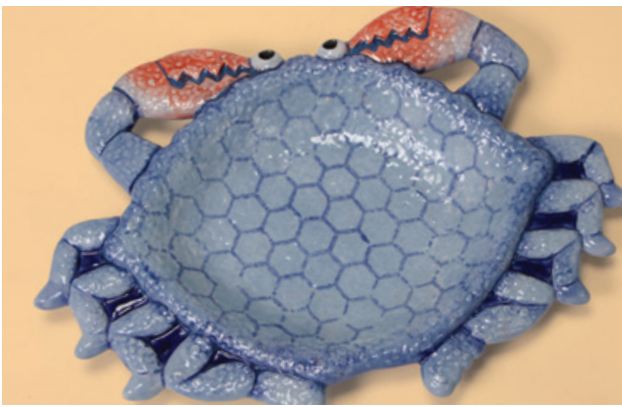
**FN-KT3P** Contains 12 pint bottles, one each of the following colors.



FN-001 White  
FN-002 Yellow  
FN-003 Orange  
FN-004 Red

FN-005 Pink  
FN-017 Purple  
FN-018 Bright Blue  
FN-019 Dark Blue

FN-007 Green  
FN-020 Medium Green  
FN-008 Brown  
FN-009 Black



Can be applied to bisque or leather-hard clay.



CONE  
06-6

(998°C - 1222°C)  
(1828°F - 2232°F)



Confirms to  
ASTM D 4236



Dinnerware Safe

# Foundations<sup>®</sup> Sheer



CONE  
**06-6**  
(998°C - 1222°C)  
(1828°F - 2232°F)



Soft & translucent. Add a tint of color to your work, allowing surface textures or design to show through.



FN-221  
Milk Glass White



FN-203  
Dry Champagne



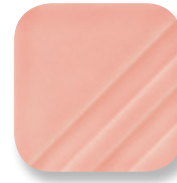
FN-206  
Lemon Ice



FN-207  
Orange Slice



FN-230  
Poppy



FN-209  
Floral Pink



FN-223  
Amethyst



FN-208  
Crystal Coral



FN-211  
Sheer Blue



FN-212  
Blue Diamond



FN-213  
Saffire Blue



FN-224  
Key Lime



FN-216  
Sea Glass



FN-231  
Clearly Jade



FN-214  
Pastel Jade



FN-201  
Golden Clear



FN-202  
Yadro



FN-204  
Mudpuddle Brown



FN-205  
Saddle Tan



FN-220  
Sooty Grey



FN-229  
Iced Mocha

# Foundations<sup>®</sup> Matte



CONE  
**06-6**  
(998°C - 1222°C)  
(1828°F - 2232°F)

Opaque, matte finish. Use Stroke & Coat<sup>®</sup> in design over Foundations<sup>®</sup> Matte to create contrast.



Alina Maddex



FN-301  
Marshmallow White



FN-302  
Ivory Cream



FN-304  
Black Velvet

# Jungle Gems<sup>™</sup> & Crystalites<sup>™</sup> Crystal Glaze

Unleash Your  
Creativity!



For Artists  
of All Ages

Crystals bloom  
in the kiln and  
transform the glaze  
into a unique &  
beautiful surface for  
decorative ware.



## Art in a Jar<sup>™</sup>

Crystal glazes can be fired to  
higher temperatures for very  
interesting results.

### AVAILABLE SIZES

4 oz jar  
16 oz pint

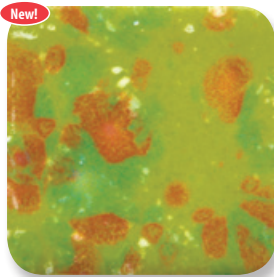


Captivating  
Effects!



Inspired by Nick Cave

# Jungle Gems™ & *Crystalites*™ Crystal Glaze



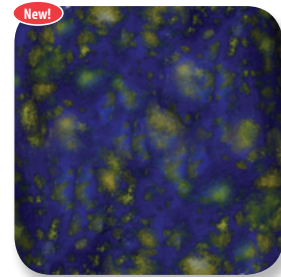
CG-987  
Tree Frog



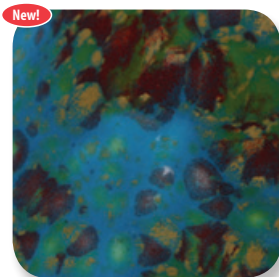
CG-988  
Fireflies



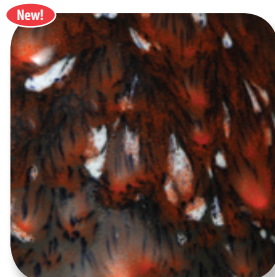
CG-989  
Fruit Punch



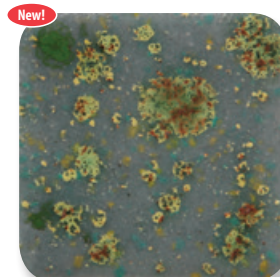
CG-990  
Starry Night



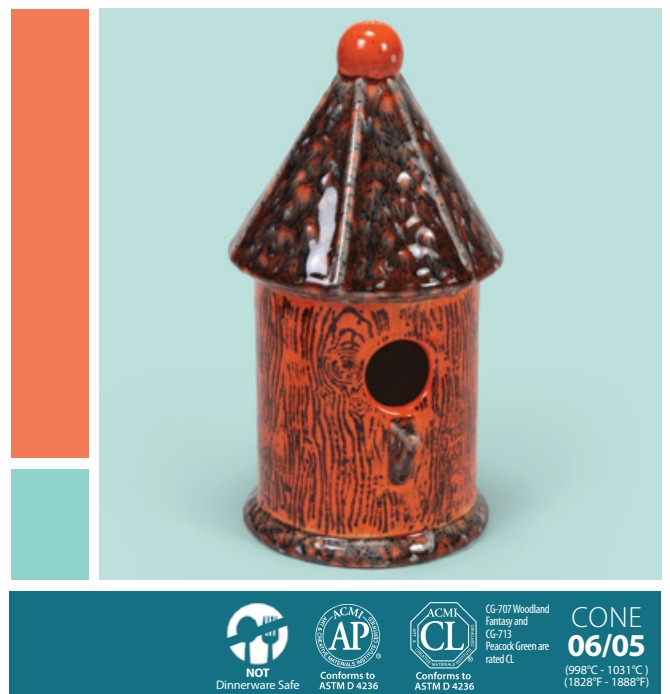
CG-985  
Monet's Pond



CG-986  
Smoke & Fire



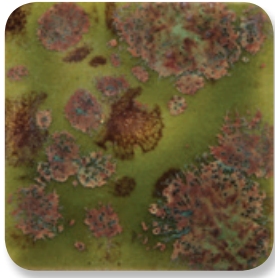
CG-991  
Mountain Moss



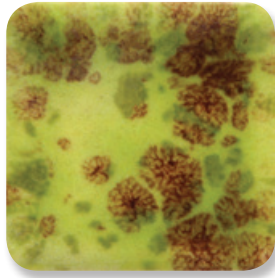
CG-707 Woodland Fantasy and CG-713 Peacock Green are rated CL.

**CONE 06/05**  
(998°C - 1031°C)  
(1828°F - 1888°F)

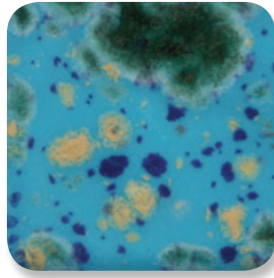
# Crystal Glazes



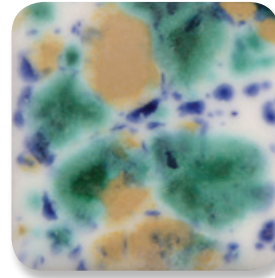
CG-716  
Pagoda Green



CG-717  
Pistachio



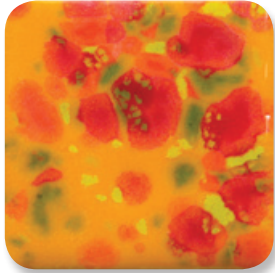
CG-718  
Blue Caprice



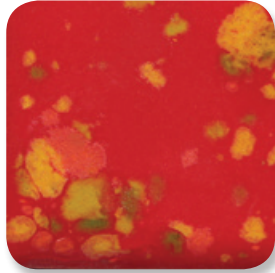
CG-722  
Seawind



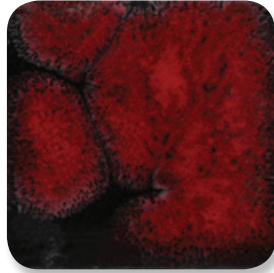
CG-750  
Noel



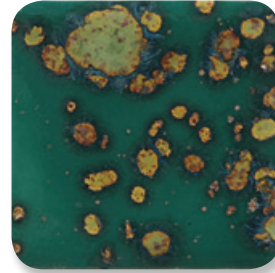
CG-753  
Sassy Orange



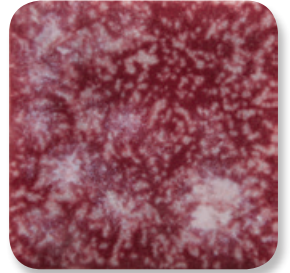
CG-756  
Firecracker



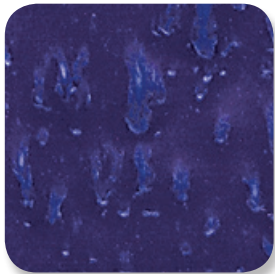
CG-779  
Black Opal



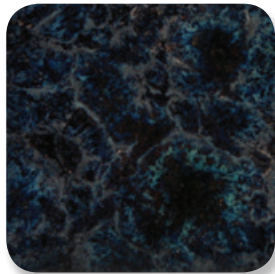
CG-780  
Mystic Jade



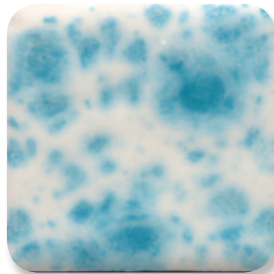
CG-783  
Strawberry Sundae



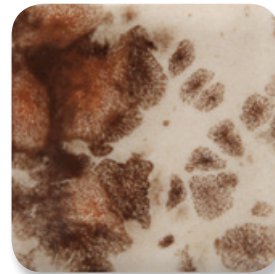
CG-785  
Royal Fantasy



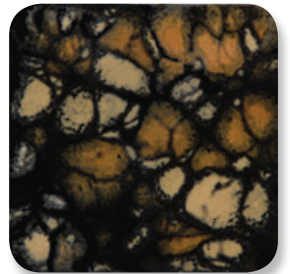
CG-786  
Obsidian



CG-788  
Dutch Enamelware



CG-795  
Yadro Print



CG-798  
Black Iris



CONE  
06/05  
(998°C - 1031°C)  
(1828°F - 1888°F)



CG-707 Woodland  
Fantasy and  
CG-713  
Peach Green are  
rated CL



Design with glaze combinations by layering with Stroke & Coat®, Foundations® or Cobblestone.

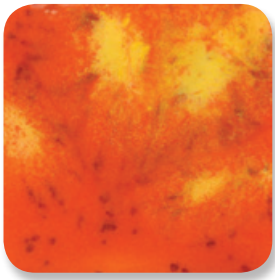
Standalone for stunning effects

Accent to your design

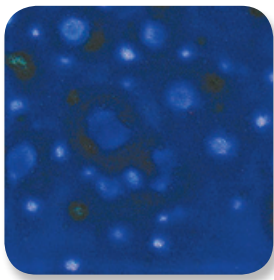




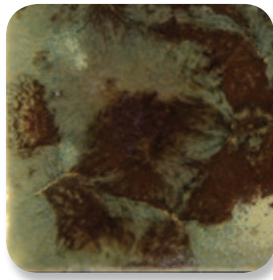
# Crystal Glazes



CG-954  
Wildfire



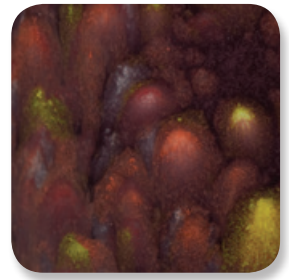
CG-958  
Lagoon Blue



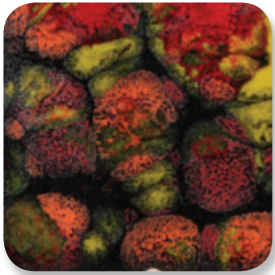
CG-967  
Green Agate



CG-968  
Peppermint Twist



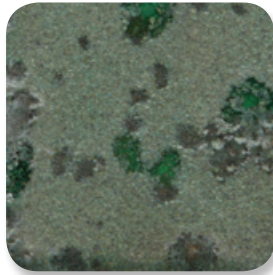
CG-969  
Floral Fantasy



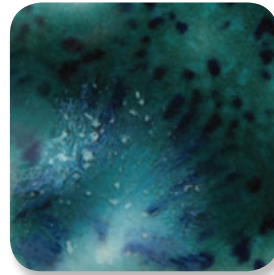
CG-970  
Masquerade



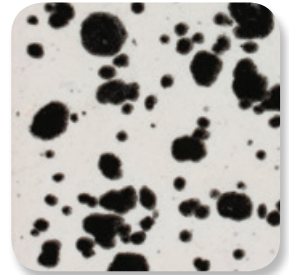
CG-972  
Dragon's Breath



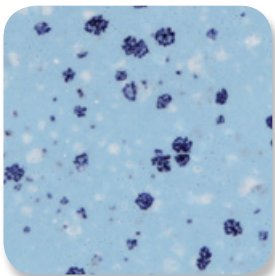
CG-973  
Alligator



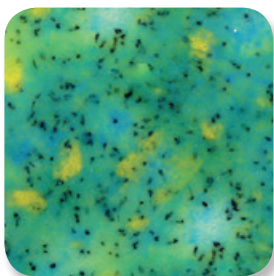
CG-974  
Bloomin' Blue



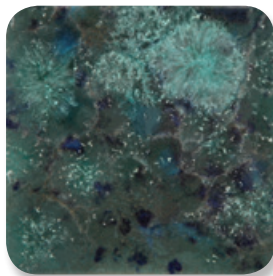
CG-977  
Ink Spots



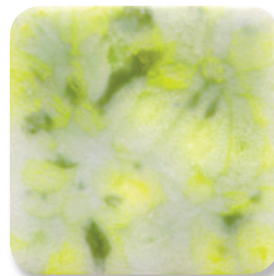
CG-978  
Arctic Splash



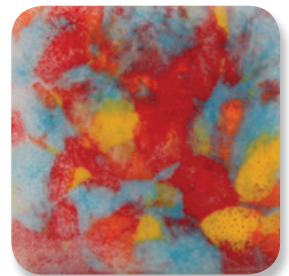
CG-979  
Meadow



CG-962  
Blue Azure



CG-963  
Lemon Lime

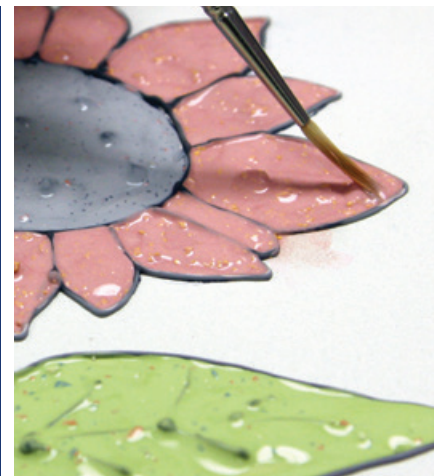


CG-964  
Kaleidoscope



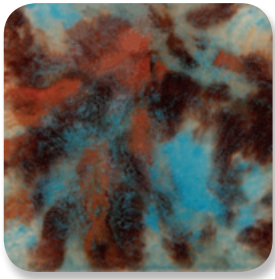
## TIP:

Redistribution of crystals may be required during final coat. Where the individual crystals reside is where they will burst into colors during firing.



**TIP:** Store upside down with lid on securely to aid in the mixing of the crystals.

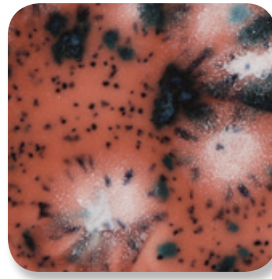
# Crystal Glazes



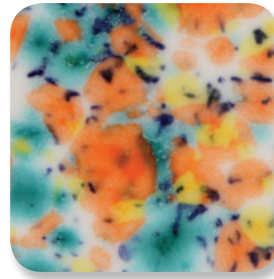
CG-965  
Mocha Marble



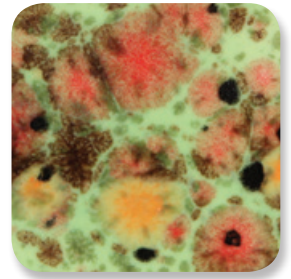
CG-966  
Tiger Lily



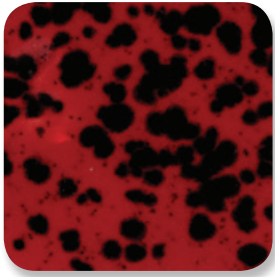
CG-980  
Coral Puff



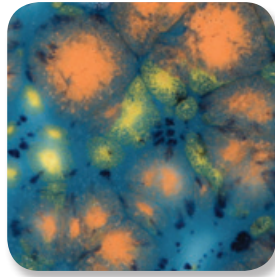
CG-981  
Fruity Freckles



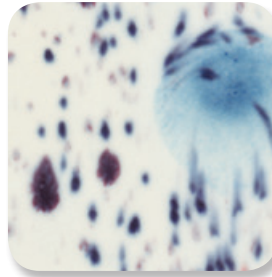
CG-982  
Mixed Melon



CG-984  
Ladybug



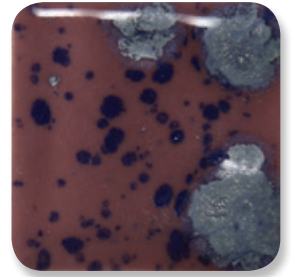
CG-983  
Koi Pond



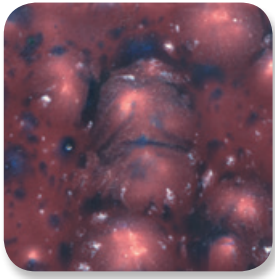
S-2701  
Peacock Eyes



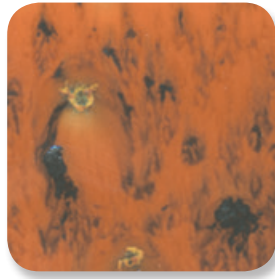
S-2702  
Northern Lights



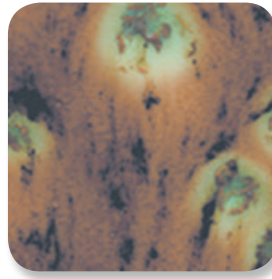
S-2703  
Berryberry Pie



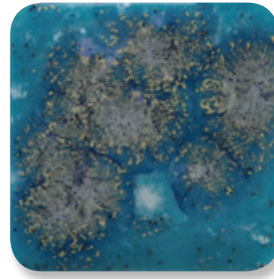
S-2704  
Plum Jelly



S-2708  
Oriental Carmel



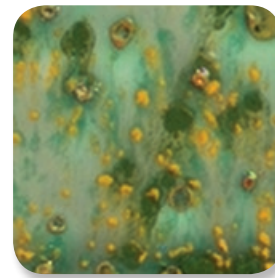
S-2709  
Cappuccino Mint



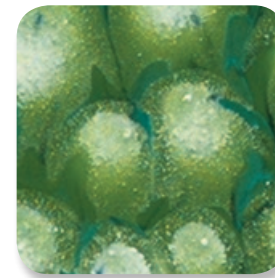
S-2711  
Tahiti Grape



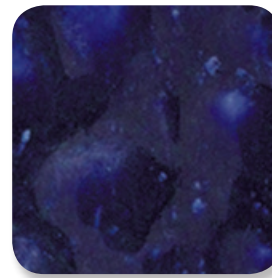
S-2712  
Monsoon Seas



S-2714  
Herb Garden



S-2715  
Spotted Kiwi



S-2716  
Celestial Blue



S-2718  
Cosmic Black



S-2723  
Grape Divine

CONE  
06/05  
(998°C - 1031°C)  
(1828°F - 1888°F)



CG-707 Woodland  
Fantasy and  
CG-713  
Peacock Green are  
rated CL



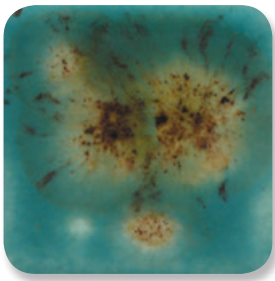
Conforms to  
ASTM D 4236

Conforms to  
ASTM D 4236

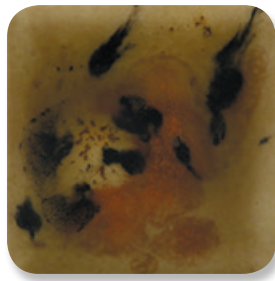
NOT  
Dinnerware Safe

To make your crystal glaze go further,  
base coat ware with a complimentary  
Foundation® color.

# Crystal Glazes



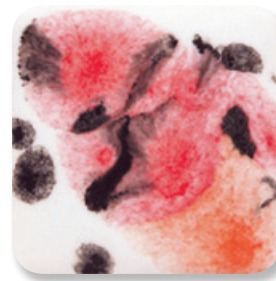
S-2724  
Lotus Blossom



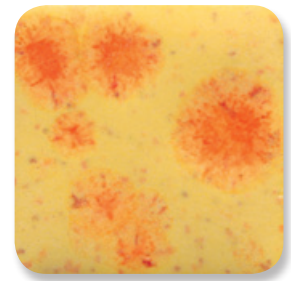
S-2725  
Safari



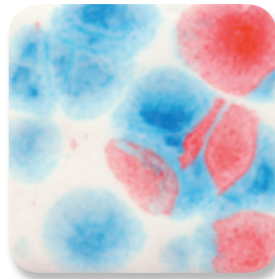
S-2726  
Cheetah



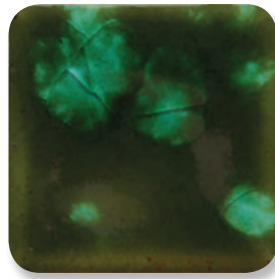
S-2727  
Poppy Fields



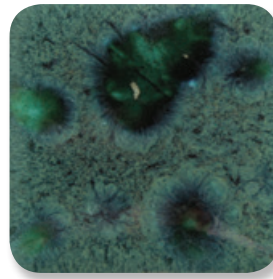
S-2729  
Citrus Splash



S-2731  
Kaboom



CG-707  
Woodland Fantasy



CG-713  
Peacock Green



\*All Crystal Glazes except for two, CG-707 and CG-713 are AP Non-Toxic

## TIP:

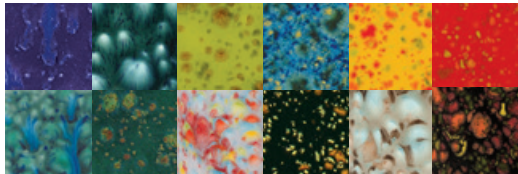
Have left-over crystals? Just add to a complimentary Foundations® glaze.

## CLASS PACKS/KITS

### Jungle Gems™ Crystal Glazes Kit

**CG-KIT2** Contains 12 – 4 oz jars, one each of the following colors.

**CG-KT2P** Contains 12 – Pints - one each of the following colors.



CG-785 Royal Fantasy  
CG-974 Bloomin' Blue  
CG-717 Pistachio  
CG-718 Blue Caprice

CG-753 Sassy Orange  
CG-756 Firecracker  
CG-962 Blue Azure  
CG-780 Mystic Jade

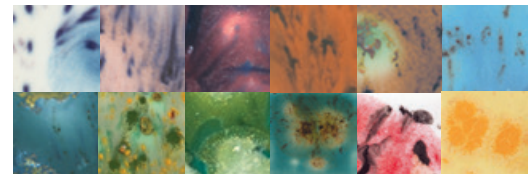
CG-964 Kaleidoscope  
CG-798 Black Iris  
CG-965 Mocha Marble  
CG-970 Masquerade.



### Crystalites™ Kit

**S2-KIT2** Contains 12 – 4 oz jars, one each of the following colors.

**S2-KT2P** Contains 12 – Pints, one each of the following colors.



S-2701 Peacock Eyes  
S-2702 Northern Lights  
S-2704 Plum Jelly  
S-2708 Oriental Carmel

S-2709 Cappuccino Mint  
S-2711 Tahiti Grape  
S-2712 Monsoon Seas  
S-2714 Herb Garden

S-2715 Spotted Kiwi  
S-2724 Lotus Blossom  
S-2727 Poppy fields  
S-2729 Citrus Splash

Value Priced packs available in 4oz and pint sizes.



Jungle Gems™ & Crystalites™ Class Packs contain a collection of the most popular colors of our crystal-infused gloss glazes.



CG-707 Woodland Fantasy and CG-713 Peacock Green are rated CL

**CONE 06/05**  
(1828°C - 1888°C)  
(998°F - 1031°F)

# Elements™



Inspired by nature, Elements™ and Element Chunkies™ produce lush, organic, and earthy hues.



Designed to simulate the aesthetic, movement, & interest of mid and high fire glazes at cone 06/05.

## AVAILABLE SIZES

- » 4 oz jar
- » 16 oz wide mouth pint



Use Elements™ to create designs with layering and glaze combinations.



EL-101  
Oyster Shell



EL-103  
Sea Spray



EL-107  
Amber Ash



EL-110  
Mudslide



EL-118  
Blue Grotto



EL-121  
Copper Adventurine



EL-125  
Sahara Sands



EL-127  
Rose Granite



EL-128  
Wheat



EL-129  
Slate



EL-130  
Sea Green



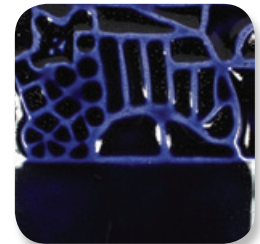
EL-131  
Turtle Shell



EL-132  
Rust Red



EL-133  
Autumn



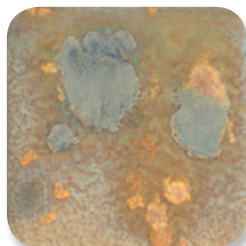
EL-134  
Mirror Blue



EL-135  
Rare Earth



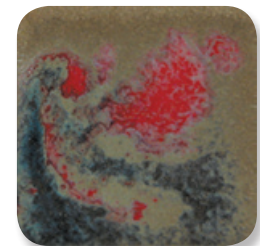
EL-204  
Glowing Embers



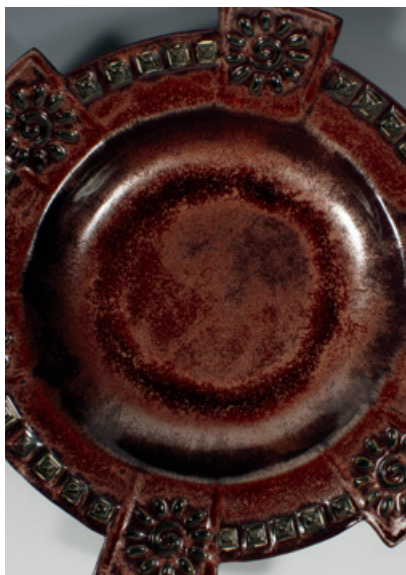
EL-207  
Gold Mine



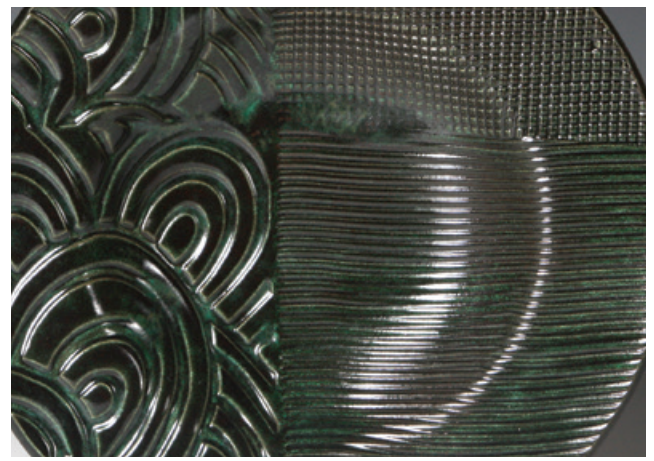
EL-209  
Night Sky



EL-211  
Volcanic Glow



Surfaces vary from gloss to matte, with subtle variations in each color for a truly unique look.



Check each color's label for its personality characteristics.



Excerpt: Elements™ Glazes on page 22 marked CL.

**CONE**  
**06/05**  
(998°C - 1031°C)  
(1828°F - 1888°F)



EL-140  
Toasted Almond



EL-141  
Aged Bronze



EL-106  
Tidal Pool



EL-113  
Spanish Moss



EL-117  
Waterfall



EL-119  
Burnished Steel



EL-120  
Black Ice



EL-122  
Malachite



EL-123  
Patina



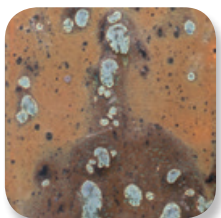
EL-124  
Stormy Blue



EL-136  
Lapis Lagoon



EL-137  
Black Aventurine



EL-205  
Jade Pebble



EL-208  
Moss Creek



FN-215  
Aztec Jade



FN-217  
Evergreen Fir



FN-218  
Green Sapphire



FN-219  
Lustre Green



Color within this border are rated CL Health Caution.

## CLASS PACKS/KITS

**Our Elements™ glaze kit** contains a collection of our natural earth tone glazes.

**EL-KIT2** Contains 12 – 4 oz jars

**EL-KT2P** Contains 12 – Pints



- |                          |                    |                    |
|--------------------------|--------------------|--------------------|
| EL-103 Sea Spray         | EL-122 Malachite   | EL-130 Sea Green   |
| EL-119 Burnished Steel   | EL-123 Patina      | EL-132 Rust Red    |
| EL-120 Black Ice         | EL-124 Stormy Blue | EL-133 Autumn      |
| EL-121 Copper Aventurine | EL-128 Wheat       | EL-134 Mirror Blue |

CONE  
06/05  
(998°C - 1031°C)  
(1828°F - 1888°F)



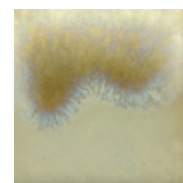
Conforms to  
ASTM D 4236



## Pottery Cascade™



Conforms to  
ASTM D 4236



PC-601  
Clear Cascade



PC-602  
White Cascade

Pottery Cascades are moving, flowing glazes, commonly used under or over other glazes to create reactions. 1-2 coats can be applied randomly or uniformly brushed or dabbed on with a sponge.

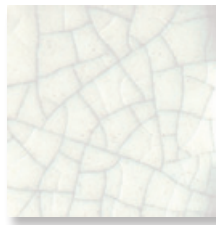
## Classic Crackles™



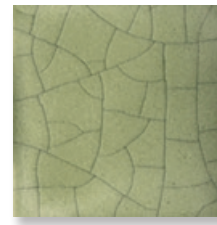
**CONE 06/05**  
(998°C - 1031°C)  
(1828°F - 1888°F)



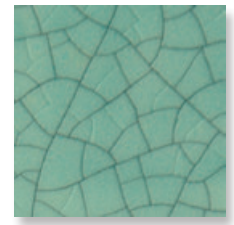
CC-101  
Transparent



CC-102  
White



CC-107  
Green Tea



CC-108  
China Sea

Certified AP Non Toxic, available in 4oz and pint sizes.



A low-fire glaze, Classic Crackles™ are designed to create crackle patterns during the firing process, traditionally used to create a vintage or antique appeal.

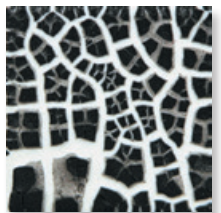


**TIP:** After firing to cone 06/05, wipe an acrylic or ink over the ware and wipe off, allowing the ink to highlight the cracking effects.

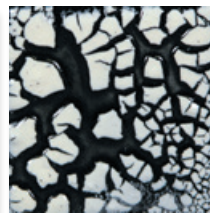
## Cobblestone



**CONE 06/05**  
(998°C - 1031°C)  
(1828°F - 1888°F)



SG-201  
Black Cobblestone



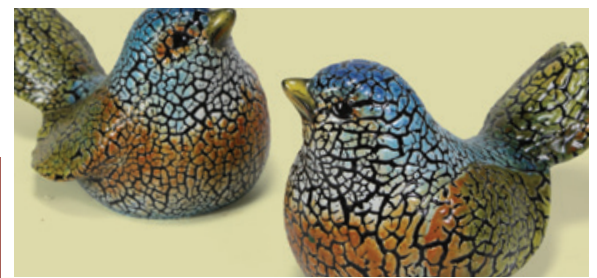
SG-202  
White Cobblestone

During the firing process, a shattered pattern of raised, irregular chips emerge with the underlying glaze appearing in the cracks.

Certified AP Non Toxic, available in 4oz and pint sizes.



Create a textured “cobbled” surface by applying Cobblestone over another glaze and fire to cone 06-6.



To create a colorful textural effect, brush 1 coat of Stroke & Coat® glaze of choice over SG-202 White Cobblestone and fire.

# Specialty Glazes

## Designer Liner



For line work  
or brushing

Create fine  
or extra bold  
line work in  
elaborate  
illustrations.



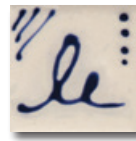
SG-401  
Black



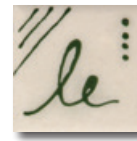
SG-402  
White



SG-403  
Red



SG-404  
Blue



SG-405  
Green



SG-406  
Brown



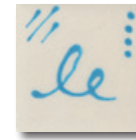
SG-407  
Yellow



SG-408  
Orange



SG-409  
Bright Green



SG-410  
Bright Blue



SG-411  
Purple

## CLASS PACKS/KITS

### Designer Liner kit

#### CLASS PACK

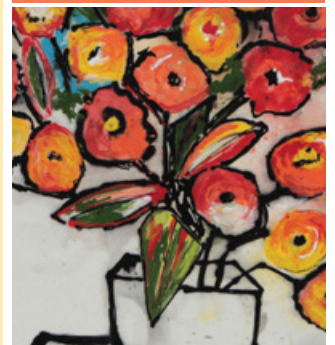
**DL-KIT3** contains 6 - 1.25oz bottles of the best selling Designer Liner colors.



SG-401 Black    SG-404 Blue  
SG-402 White    SG-406 Brown  
SG-403 Red    SG-409 Bright Green



Rich Pigment



Cone 6

Brush apply  
to simulate  
a watercolor  
or ink wash  
effect.

Lettering  
& Calligraphy

The included  
metal tip allows  
for smooth &  
easy writing.

I never  
MET A  
Color  
I DIDN'T LIKE.  
/D. Chihuly/

CONE  
06-10  
(998°C - 1285°C)  
(1828°F - 2345°F)



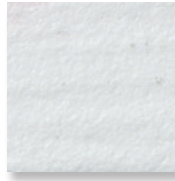
Conforms to  
ASTM D-4236



Dinnerware Safe  
with Clear Glaze



# Specialty Glazes



SG-302  
Snowfall

## Snowfall SG-302

A low-fire, dimensional glaze that creates a white, textured surface.

Mimicking the appearance of snow, it can also be used as a textured glaze to add design to work.



CONE  
**06/05**  
(998°C - 1031°C)  
(1828°F - 1888°F)

Certified AP Non Toxic, available in 4oz and pint sizes.



SG-501  
Sculpting Medium

## Sculpting Medium SG-501

A low-fire, dimensional glaze that produces a white, raised surface



CONE  
**06/05**  
(998°C - 1031°C)  
(1828°F - 1888°F)

Certified AP Non Toxic, available in 4oz and pint sizes.

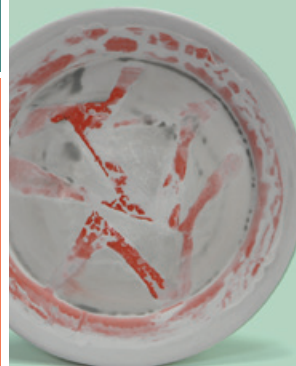
Create unique effects and texture to your work using Sculpting Medium with Mayco Designer Stencils. Layer glazes on top for colorful, stunning effects.

Using a sponge, detail bottle, palette knife, or stencil, apply Sculpting Medium to create a relief design.



## Wax Resist AC-302

A wax coating that repels glaze. Protect previous design work or use to enhance organic design. Burns off during firing.



BEFORE



AFTER

Available in 2 oz, wide-mouth pint jar and gallon sizes.

# Clear Glazes Low-Fire and Mid-Range

## Low-Fire Clear Glazes



### NT-CLR Clear One Dipping Glaze

Fast drying and has a gloss finish. Compatible with Chrome tin. Certified AP Non-Toxic and Food safe.

3 gallon pail.



### S-2000 Crystal Clear Dipping Glaze

Ideal for large quantities of pieces. Certified AP Non-Toxic. Food safe and luster compatible.

1 gallon & 3 gallon pail.



### NT-BR Clear One Brushing

Fast drying and has a gloss finish. Compatible with Chrome tin. Certified AP Non-Toxic and Food safe.

4oz, pints and gallon.



### S-2101 Crystal Clear Brushing

Smooth, clear and glossy finish. Certified AP Non-Toxic. Food safe and luster compatible.

4oz, pints, gallons, & 3 gallon pail.



### C-300 Matte Transparent Glaze

Matte sheen at cone 06. Will turn glossy at higher temps. Certified AP Non-Toxic. Food safe and luster compatible.

4oz, pint and gallon.

## Mid-Range Clear Glazes



### SW-001 Stoneware Clear

Brilliant clear, smooth gloss finish. Apply to soft-fired bisque (cone 04-06) and fire to cone 5/6 or up to cone 10. Can also be applied to dry greenware for single firing.

Available in pints, gallons and dry.



### SW-003 Crackle Matte Clear

Developed for mid-range firing temperatures, where a fine crackle pattern will develop with 3 coats. Fire to cone 5/6. Crackle pattern may not develop at higher cone 9/10 temperatures.

Available in pints, gallons and dry.



### SW-002 Matte Clear

A satin matte finish at cone 5/6 and will perform up to cone 10 with a more satin, less matte finish. Perfect for layering techniques and slip or when Underglazes are used.

Available in pints, gallons and dry.



### SW-004 Zinc-Free Clear

A specialty clear glaze for use on glazes containing chrome-based pigments. Ensures a brilliant, smooth and crystal clear surface. Fire to cone 5/6.

Available in pints, gallons and dry.

# FUNDAMENTALS™

Underglaze

~est 1954~



Fundamentals™  
Underglaze was  
the first product  
line our company  
produced in 1954.

Blendable and Intermixable

All over coverage or in design



Apply directly to  
clay or bisque

Sgraffito



Fundamentals™  
Underglaze  
naturally fire to a  
matte finish. Add  
clear glaze for a  
gloss finish.



## AVAILABLE SIZES

2 oz jar  
16 oz wide mouth pints  
Gallons (Jet Black & China White)



# FUNDAMENTALS™



UG-51  
China White



UG-67  
Ivory



UG-46  
Bright Yellow



UG-203  
Squash Yellow



UG-85  
Orange Sorbet



UG-58  
Harvest Gold



UG-204  
Orange



UG-206  
Fire Engine Red



UG-217  
Red Coral



UG-207  
Flame Red



UG-208  
Dragon Red



UG-10  
Crimson



UG-146  
Pink Pink



UG-215  
Blush



UG-216  
Peach



UG-92  
Lilac



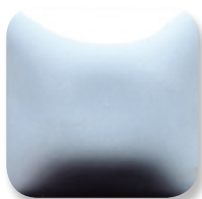
UG-87  
Regal Purple



UG-93  
Wild Violet



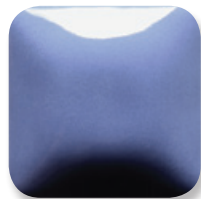
UG-94  
Pansy Purple



UG-3  
Baby Blue



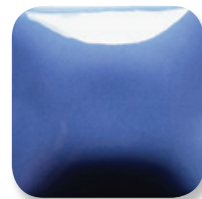
UG-72  
Wedgewood Blue



UG-2  
Sea Blue



UG-19  
Electra Blue



UG-97  
Bright Blue



Fires from  
cone 05 to 10.  
Vibrant colors  
at higher  
temperatures.



**CONE**  
**06-10**  
(998°C - 1285°C)  
(1828°F - 2345°F)

Check individual labels for color performance at higher temps.

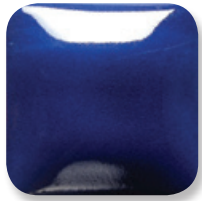


Conforms to  
ASTM D 4236



Dinnerware Safe  
with Clear Glaze

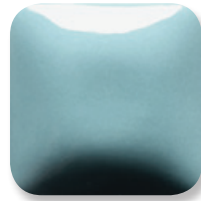
# FUNDAMENTALS™



UG-1  
Kings Blue



UG-219  
Marine Blue



UG-82  
Tucson Turquoise



UG-209  
Jade



UG-91  
True Teal



UG-68  
Apple Green



UG-218  
Pear Green



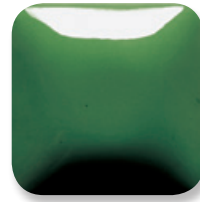
UG-22  
Spring Green



UG-90  
Green Mist



UG-21  
Leaf Green



UG-210  
Forest Green



UG-220  
Sage



UG-32  
Cocoa



UG-30  
Sand



UG-57  
Spice Brown



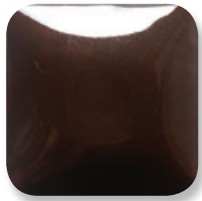
UG-213  
Cinnamon



UG-31  
Chocolate



UG-221  
Cement



UG-34  
Chestnut Brown



UG-53  
Silver Grey



UG-198  
Dark Grey



UG-50  
Jet Black



Non-Toxic.  
Food safe  
when clear  
glaze is applied  
overtop.

## CLASS PACKS/KITS

VALUE  
PRICE!

**UG-KIT1** Contains 12 – 2 oz jars, one each of the following colors.

**UG-KT1P** Contains 12 – Pint jars, one each of the following colors.



UG-51 China White  
UG-46 Bright Yellow  
UG-204 Orange  
UG-206 Fire Engine Red

UG-208 Dragon Red  
UG-87 Regal Purple  
UG-97 Bright Blue  
UG-1 Kings Blue

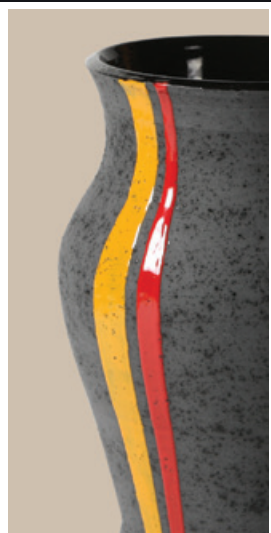
UG-68 Apple Green  
UG-21 Leaf Green  
UG-31 Chocolate  
UG-50 Jet Black

# ASTRO GEMS™ & RAKU

Astro Gems™



CONE  
**06-04**  
(998°C - 1063°C)  
(1828°F - 1945°F)



Astro Gems are an underglaze-based textural glaze that contains tiny crystals.



AS-510  
White Opal



AS-513  
Golden Sand



AS-512  
Black Diamond

As surfaces may be difficult to properly clean if in contact with food, we recommend Astro Gems™ be used on decorative ware. If applied to greenware, fire to cone 04. If applied to bisque, fire to cone 06.

When fired, these crystals provide jewel-like spots on the matte surface of the glaze. Astro Gems™ can be applied to both greenware and bisque.

## RAKU GLAZES

CONE  
**06-04**  
(998°C - 1063°C)  
(1828°F - 1945°F)



Designed for the mysterious raku process



RK-100  
Black Metallic



RK-101  
Copper Metallic



RK-103  
White Crackle



RK-104  
Red



RK-105  
Copper Penny



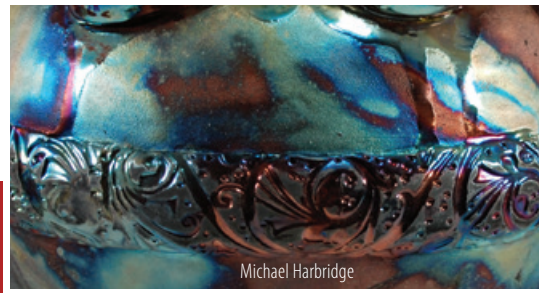
RK-106  
Peacock Matte



RK-107  
Oil Slick



Using combustibles and varying firing methods to produce unique finishes.



Michael Harbridge

Beautiful metallic lusters and crackle patterns

# STONEWARE GLAZES



SW-173 Amber Quartz

Varied in color and finish with mattes and glossy bright colors, glazes breaking as well as complex float surfaces.



Kaitlyn Wancevich  
@monkamingceramics

Depth,  
Sophistication,  
&  
Reliability



SW402 Dark Flux over SW-173 Amber Quartz

For artists  
working from  
mid-range  
to high fire  
temperatures

Kitty Maer  
@themuddyogi



## AVAILABLE SIZES

Wide mouth Pints  
5 lbs Dry (most glazes)  
Washes available in 4 oz only



SW-402 Dark Flux over SW-174 Leather

# New Stoneware Glazes!



SW-172  
Macadama



SW-173  
Amber Quartz



SW-174  
Leather



SW-165  
Lavender Mist



SW-166  
Norse Blue



SW-167  
Sand & Sea



SW-168  
Coral Sands



SW-169  
Frosted Lemon



SW-171  
Enchanted Forest



SW-170  
Blue Hydrangea



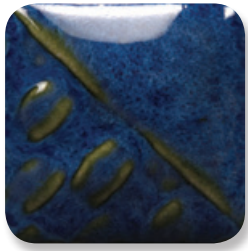
\*SW-402  
Mayco Flux



\*Flux featured with SW-119 Cinnabar



# Stoneware Classic



SW-100  
Blue Surf



SW-109  
Capri Blue



SW-101  
Stoned Denim



SW-121  
Smoke



SW-108  
Green Tea



SW-125  
Purple Mint



SW-134  
Eggplant



SW-128  
Cordovan



SW-133  
Copper Ore



SW-130  
Copper Jade



SW-129  
Copper Float



SW-119  
Cinnabar



SW-112  
Tiger's Eye



SW-113  
Speckled Plum



SW-127  
Olivine



SW-122  
Maycoshino



SW-131  
Birch



SW-110  
Oyster



SW-132  
Mirror Black



Mayco Stoneware  
glazes are friendly  
to the user in  
application,  
layering and firing.



Check each  
color's label for  
its personality  
characteristics.

CONFORMS TO  
ASTM D 4236

CONE  
**5-10**  
(1186°C - 1285°C)  
(2167°F - 2345°F)

# Stoneware Matte



SW-172  
Macadamia



SW-173  
Amber Quartz



SW-174  
Leather



SW-124  
Matte Maycoshino



SW-145  
Tea Dust



SW-144  
Lava Rock



SW-104  
Black Walnut



SW-111  
Wrought Iron



SW-140  
Black Matte



SW-137  
Storm Gray



SW-142  
Gray Matte



SW-105  
Frost Blue



SW-107  
Dunes



SW-174 Leather over  
SW-173 Amber Quartz

Combining and layering Stoneware glazes with others in the palette can produce fantastic visual effects.

Visit us online for more Glaze Combinations



CONE  
**5-10**  
(1186°C - 1285°C)  
(2167°F - 2345°F)

CONFORMS TO  
ASTM D 4236

Check each  
color's label for  
its personality  
characteristics.

# Stoneware Matte



SW-136  
Weathered Blue



SW-159  
Blue Matte



SW-158  
Lilac Matte



SW-162  
Pink Matte



SW-163  
Soft Red Matte



SW-138  
Lemon Meringue



SW-161  
Yellow Matte



SW-160  
Chartreuse Matte



SW-135  
Wintergreen



SW-164  
Satin Patina



SW-143  
Abalone



SW-106  
Alabaster



SW-141  
White Matte



SW-149  
Crackle White

Expand your  
creative possibilities  
in the studio.



Stays true to  
matte finish  
at mid-range  
temperatures.



# Stoneware Translucent



SW-165  
Lavender Mist



SW-166  
Norse Blue



SW-167  
Sand & Sea



SW-168  
Coral Sands



SW-169  
Frosted Lemon



SW-209  
Charcoal



SW-204  
Amber Topaz



SW-203  
Root Beer



SW-206  
Melon



SW-205  
Coral



SW-207  
Chambray



SW-211  
Glacier Blue

Highlights texture and surface design



Endless glaze combinations

CONE  
5-10  
(1186°C - 1285°C)  
(2167°F - 2345°F)

CONFORMS TO  
ASTM D 4236

Check each  
color's label for  
its personality  
characteristics.

# Stoneware Translucent



SW-123  
Sapphire



SW-201  
Turquoise



SW-212  
Peacock



SW-120  
Northern Woods



SW-210  
Emerald



SW-250  
White Opal



SW-251  
Pink Opal



SW-252  
Blue Opal



SW-253  
Green Opal



SW-255  
Gray Opal



The choice of clay body, thickness, of application, firing process, and temperature will affect the fired results. We always recommend testing.

Incorporate and combine other Mayco products with Stoneware glazes.

Check each color's label for its personality characteristics.



# Stoneware Crystal



SW-171  
Enchanted Forest



SW-170  
Blue Hydrangea



SW-148  
Lime Shower



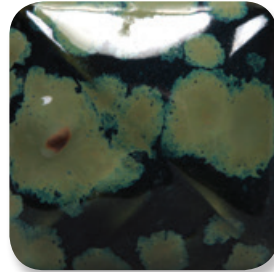
SW-146  
Aurora Green



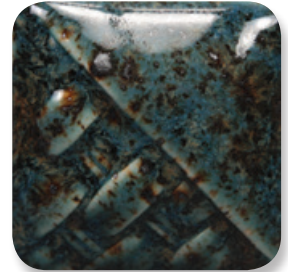
SW-150  
Celadon Bloom



SW-147  
Moonscape



SW-151  
Olive Float



SW-154  
Shipwreck

Stoneware Crystal glazes are dazzling glazes that are designed to expand upon the surface with bursts of color.

Bre Kathman  
@makeitpersonalstudio



Layer or  
Use Alone

Bre Kathman  
@makeitpersonalstudio

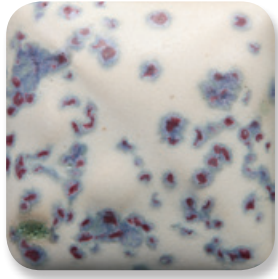


CONE  
5-10  
(1186°C - 1285°C)  
(2167°F - 2345°F)

CONFORMS TO  
ASTM D 4236

Check each  
color's label for  
its personality  
characteristics.

# Stoneware Crystal



SW-153  
Indigo Rain



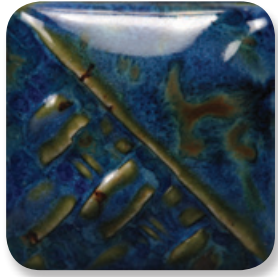
SW-118  
Sea Salt



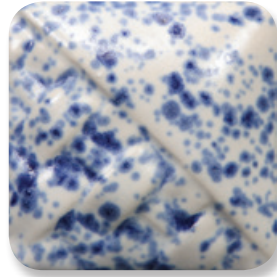
SW-155  
Winter Wood



SW-117  
Honeycomb



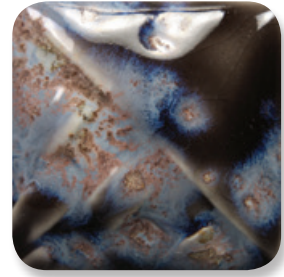
SW-115  
Midnight Rain



SW-152  
Blue Splatterware



SW-116  
Robin's Egg



SW-156  
Galaxy

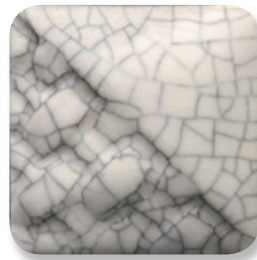
## Stoneware Clear



SW-001  
Stoneware Clear



SW-002  
Matte Clear



SW-003  
Crackle Matte Clear



SW-004  
Zinc-Free Clear

## Value Packs



### Stoneware Stars

This collection of Stoneware glazes offers Mayco's top-selling colors for a broad spectrum of color shades and numerous glaze combination possibilities.

**SWKIT3** Contains 6 – pints of the following colors.



SW-119 Cinnabar  
SW-100 Blue Surf

SW-108 Green Tea  
SW-131 Birch

SW-101 Stoned Denim  
SW-106 Alabaster

### Stoneware Crystal

The Stoneware Crystal collection provides an assortment of Mayco's unique crystal glazes, designed to expand upon the surface with bursts of color where crystals lay. Use alone or in combination with other Stoneware glazes.

**SWKIT4** Contains 6 – pints of the following colors.



SW-115 Midnight Rain  
SW-116 Robin's Egg

SW-118 Sea Salt  
SW-146 Aurora Green

SW-147 Moonscape  
SW-148 Lime Shower

# Stoneware Flux

## Flux

SW-401 Light Flux  
&  
SW-402 Dark Flux



Enhance movement & promote reactions for interesting effects.



\*SW-401  
Light Flux



\*SW-402  
Dark Flux

Mayco Flux is a flowing glaze intended for use with other Stoneware glazes. Apply 1-3 coats over or under uniformly brushed or randomly dabbed on with a sponge. Designed to fire to cone 5/6; can be fired to cone 9/10 in oxidation or reduction firings.



Available in Pints and 4oz jars.

\*Flux featured with SW-119 Cinnabar



SW-210  
Emerald  
  
SW-401  
Light Flux



SW-134  
Eggplant  
  
SW-401  
Light Flux



SW-130  
Copper Jade  
  
SW-401  
Light Flux



SW-168  
Coral Sands  
  
SW-402  
Dark Flux



SW-173  
Amber Quartz  
  
SW-402  
Dark Flux



SW-167  
Sand & Sea  
  
SW-402  
Dark Flux



CONE  
5-10

(1186°C - 1285°C)  
(2167°F - 2345°F)

CONFORMS TO  
ASTM D 4236



# Stoneware Wash

Mayco's Stoneware Washes are a multi-purpose product with limitless possibilities.



Can be used as stand-alone techniques or with any glaze from low-fire (cone 06/05) up to cone 10.

For all over coverage, brush on 1-2 coats.



SW-301  
Iron Wash



SW-302  
Rutile Wash



SW-303  
Manganese Wash



SW-304  
Copper Wash



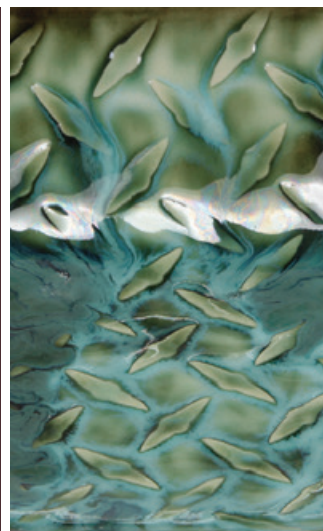
SW-305  
Cobalt Wash



Available only in 4oz jars.



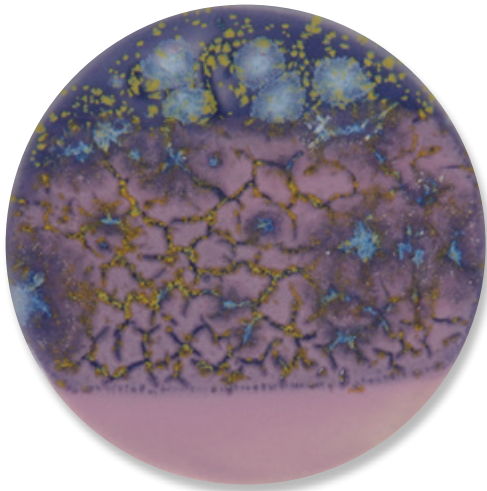
Beautiful in oxidation or reduction and can expand the glaze palette for an artist or teacher.



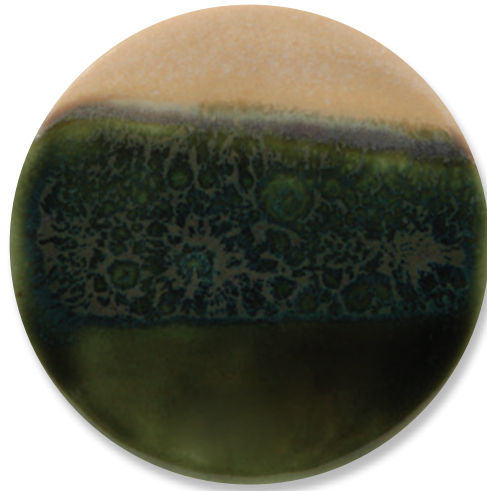
Our washes are metallic glaze colorants formulated for ease of use and versatility.

CONE  
**06-10**  
(998°C - 1285°C)  
(1828°F - 2345°F)

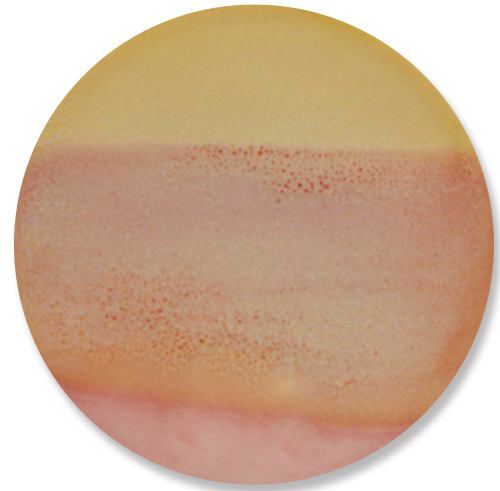
# Stoneware Glaze Combinations



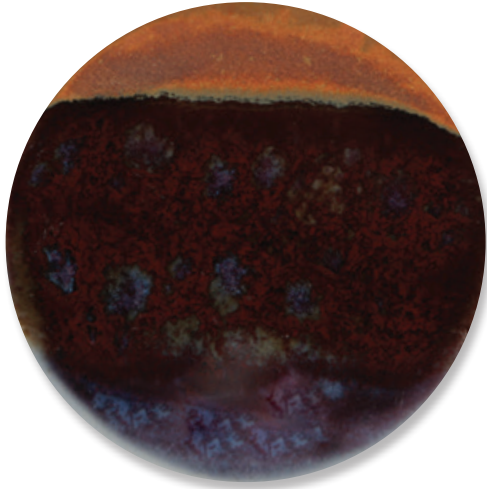
Cone 6  
SW-170 Blue Hydrangea  
over  
SW-158 Lilac Matte



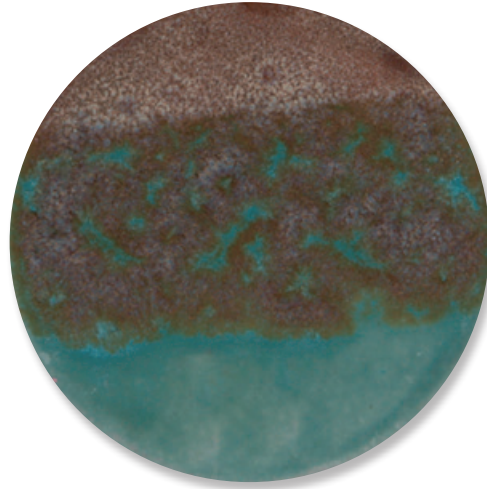
Cone 6  
SW-172 Macademia  
over  
SW-210 Emerald



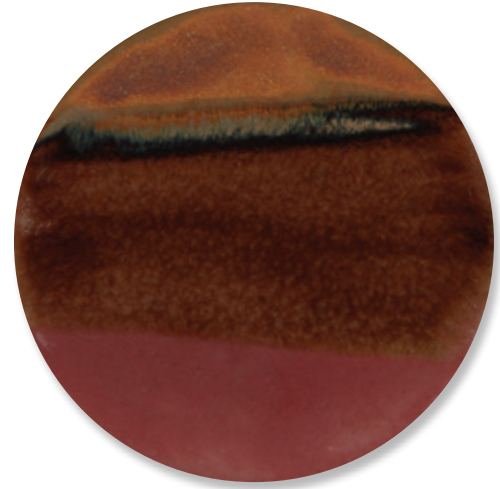
Cone 6  
SW-169 Frosted Lemon  
over  
SW-205 Coral



Cone 10  
SW-173 Amber Quartz  
over  
SW-252 Blue Opal



Cone 10  
SW-168 Coral Sands  
over  
SW-255 Gray Opal

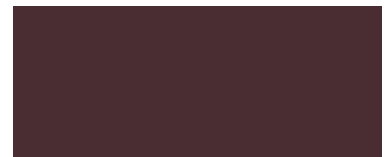


Cone 10  
SW-173 Amber Quartz  
over  
SW-210 Emerald



Visit us online to  
view our full Glaze  
Combo Library.

Join us on Social  
Media for updates,  
tips and inspiration!



# Softees<sup>®</sup> Acrylics

A water based unique formulation

Smooth and creamy. Perfect for ceramics and any craft surface! Opaque coverage can be achieved in one coat; two thin coats are recommended. **Non-toxic.**



## Non-Fired Products

SS-3 Honey Toast	SS-254 Golden Ochre	SS-210 Orange	SS-179 Antique Red	SS-176 Christmas Red	SS-141 Light Pink	SS-32 Razzberri	SS-92 Royal Fuchsia
SS-28 Hushed Violet	SS-368 Dusty Violet	SS-29 Dew Drop Blue	SS-331 Medium Blue	SS-335 Rich Blue	SS-317 Turquoise	SS-288 Bright Green	SS-276 Forest Green
SS-376 Limeburst	SS-19 Country Sage	SS-57 Accent Green	SS-127 Medium Portrait	SS-192 Light Taupe	SS-183 Rich Peach	SS-211 Orange Rust	SS-399 Terra Cotta
SS-198 Chocolate	SS-24 Chocolate Fudge	SS-212 Light Umber	SS-194 Medium Taupe	SS-234 Medium Mocha	SS-237 Dark Brown	SS-130 Medium Gray	SS-138 Flat Black



## Softees<sup>®</sup> Pearls

A water-based acrylic stain offer high luster metallic and pearlescent finishes. Non-toxic.

SS-112 White Metallic Pearl	SS-113 White Iridescent Pearl

## Dazzling Metallics<sup>™</sup>

A water-based acrylic stain shine like the precious metals for which they are named. Non-toxic.

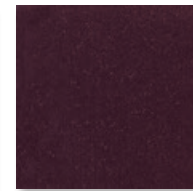
SS-87 Emperor's Gold	SS-81 Shimmering Silver

## Non-Fired Products

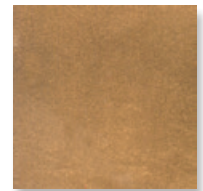
**Magic** ...The REAL Finish  
**Metallic**



MM-102  
Copper Metallic



MM-103  
Dark Bronze Metallic



MM-105  
Gold Metallic



MM-106  
Steel Metallic



MM-202  
Green Patina



MM-305  
Rapid Rust

### Magic Metallics™ Assortment

**MM-KIT1** Contains 6 – 2 oz. jars, of the following colors.

MM-102 Copper Metallic

MM-106 Steel Metallic

MM-103 Dark Bronze Metallic

MM-105 Gold Metallic

MM-202 Green Patina

MM-305 Rapid Rust



## Non-Fired Accessories

### » AC-306 Clay Mender

Clay based additive that can be used to repair greenware or bisque surface defects.

### » AC-501 Gloss Brush-On Sealer

Water based formula seals ceramics with a glossy finish. Use over acrylic stains.

### » AC-502 Matte Brush-On Sealer

Water-base formula seals ceramics with a matte finish. Use over acrylic stains.

### » AC-512 True Gloss Spray

Produces a clear gloss finish without firing. For ceramic bisque and other crafts.

### » AC-514 Matte Spray

Quick-drying, producing a satin-like finish. For ceramic bisque and other crafts.

### » AC-527 Mending & Sculpting Paste

Mending and Sculpting paste is a water based texturing medium that can be added to virtually any water based acrylic. Use to mend cracks on non-fired finishes. Mending and Sculpting Paste can be used to create unique decorating finishes. Mix with Softees in a 1:1 ratio to add color. Use with cake decorating tools to create frosting like effects.

### » AC-523 Non-Fired Snow

Non-Fired Snow is a water based acrylic used to create snow effects. It's tough, durable properties allow it to be applied to a fired glaze surface or over-top an acrylic finish. Tint Non-Fired Snow with Softees® Acrylics or Softees® Pearls. If a darker color is desired, apply Snow first and allow to dry. Apply top coat with desired color.



# Mid-Range Firing Guide

## Mid-Range Firing Guide

Many Mayco glazes can be used at higher temperatures successfully. We have provided each color's performance under the following testing conditions: application of 3 coats of glaze on a stoneware buff body, fired to cone 6 (1222°C / 2232°F). We recommend testing under your conditions before using in your work. For more information on mid-range performance including surface characteristics, movement and recommended number of coats, visit our website at [www.maycocolors.com](http://www.maycocolors.com).

### Stroke & Coat®

SC-1 Pink-A-Boo	Lightens
SC-2 Melon-choly	Slightly darkens
SC-3 Wine About It	Strongly lightens to a lavender
SC-4 Salsa	Strongly lightens
SC-5 Tiger Tail	Fades to a light olive green
SC-6 Sunkissed	Slightly lightens
SC-7 Leapin' Lizard	Slightly lightens
SC-8 Just Froggy	No change
SC-9 Jaded	Slightly lightens
SC-10 Teal Next Time	No change
SC-11 Blue Yonder	Slightly lightens
SC-12 Moody Blue	Slightly lightens
SC-13 Grapel	Lightens to a faded lavender
SC-14 Java Bean	Lightens to a reddish-orange brown
SC-15 Tuxedo	No change
SC-16 Cotton Tail	No change
SC-17 Cheeky Pinky	Fades to pale pink/white
SC-18 Rosey Posey	Fades to a dull pink
SC-20 Birthday Suit	No change
SC-22 Carrot Top	Fades to light melon
SC-23 Jack O'Lantern	Slightly lightens
SC-24 Dandelion	Lightens to a light dull yellow
SC-25 Crackerjack Brown	Lightens to a slightly darker red-orange brown
SC-26 Green Thumb	Slightly lightens
SC-27 Sour Apple	Slightly lightens to pale lime
SC-28 Blue Isle	Slightly lightens
SC-29 Blue Grass	No change
SC-30 Blue Dawn	Lightens to a dull slate blue
SC-31 The Blues	No change
SC-32 Bluebeard	No change
SC-33 Fruit of the Vine	Slightly Lightens
SC-34 Down to Earth	No change
SC-35 Gray Hare	Slightly darkens
SC-36 Irish Luck	No change
SC-37 Ivory Tower	Slightly lightens
SC-39 Army Surplus	No change
SC-40 Blueberry Hill	Changes to a dark lavender
SC-41 Brown Cow	Slightly lightens
SC-42 Butter Me Up	Slightly lightens
SC-43 Lettuce Alone	Slightly lightens
SC-45 My Blue Heaven	No change
SC-46 Rawhide	Slightly lightens
SC-48 Camel Back	Lightens to a caramel brown
SC-50 Orange Ya Happy	Slightly lightens

SC-51 Poo Bear	Fades to a greenish-yellow
SC-52 Toad-ily Green	Slightly lightens
SC-53 Purple Haze	Lightens to a powder blue
SC-54 Vanilla Dip	Slightly lightens
SC-55 Yella Bout It	Slightly lightens
SC-58 501 Blues	No change
SC-60 Silver Lining	No change
SC-65 Peri-twinkle	No change
SC-70 Pink-A-Dot	Color drastically fades similar to an off white
SC-71 Purple-licious	Turns dark blue
SC-72 Grape Jelly	Turns dark blue
SC-73 Candy Apple Red	No change
SC-74 Hot Tamale	No change
SC-75 Orange-A-Peel	No change
SC-76 Cara-bein Blue	No change
SC-77 Glo-Worm	No change
SC-78 Lime Light	No change
SC-79 It's Sage	Slightly darkens
SC-80 Basketball	No change
SC-81 Cinnamon Stix	Slightly lightens to a dull red
SC-82 Tuscan Red	Slightly lightens to medium-dark red
SC-83 Tip Taupe	No change
SC-85 Orkid	Fades to light purple
SC-86 Old Lace	No change
SC-87 Ruby Slippers	Lightens to a dull neutral red
SC-88 Tu Tu Tango	No change
SC-89 Cutie Pie Coral	No change
SC-90 Elephant Ears	No change
SC-91 Seabreeze	No change
SC-92 Café Ole	Slightly lightens
SC-93 Honeydew List	No change
SC-94 Curry Around	No change
SC-95 Pinkie Swear	Drastically lightens
SC-96 Aqu-ward	Slightly lightens
SC-97 Cant-elope	No change

### Speckled Stroke & Coat®

SP-201 Speckled Pink-A-Boo	Slightly lightens
SP-205 Speckled Tiger Tail	Lightens to olive green
SP-206 Speckled Sunkissed	Lightens to bright yellow
SP-209 Speckled Jaded	Slightly lightens
SP-210 Speckled Teal Next Time	Darkens to forest green
SP-211 Speckled Blue Yonder	Slightly lightens
SP-212 Speckled Moody Blue	No color change
SP-213 Speckled Grapel	Slightly lightens
SP-215 Speckled Tuxedo	No change
SP-216 Speckled Cotton Tail	No change
SP-223 Speckled Jack O'Lantern	Slightly lightens
SP-226 Speckled Green Thumb	No change
SP-227 Speckled Sour Apple	Slightly lightens
SP-231 Speckled The Blues	Slightly lightens
SP-237 Speckled Ivory Tower	Slightly lightens
SP-241 Speckled Brown Cow	Lightens to med. brown
SP-245 Speckled My Blue Heaven	Slightly lightens
SP-253 Speckled Purple Haze	Turns medium blue
SP-254 Speckled Vanilla Dip	No change
SP-260 Speckled Silver Lining	No change
SP-270 Speckled Pink-A-Dot	Color nearly fades away
SP-274 Speckled Hot Tamale	No change
SP-275 Speckled Orange-A-Peel	No change
SP-277 Speckled Glo-Worm	No change
SP-288 Speckled Tu Tu Tango	Slightly darkens

### Foundations®

FN-001 White	No change
FN-002 Yellow	Slightly lightens
FN-003 Orange	No change
FN-004 Red	No change
FN-005 Pink	Slightly lightens
FN-006 Blue	No change
FN-007 Green	Slightly lightens
FN-008 Brown	No change
FN-009 Black	No change
FN-010 Tree Green	No change
FN-011 Light Blue	No change
FN-012 Lavender	Lightens
FN-013 Light yellow	No change
FN-014 Antique White	Slightly lightens
FN-015 Brick Red	Lightens to medium red
FN-016 Harvest Orange	Slightly lightens
FN-017 Purple	Lightens to medium blue
FN-018 Bright Blue	Slightly lightens
FN-019 Dark Blue	Lightens to cobalt blue
FN-020 Medium Green	Slightly darkens
FN-021 Olive Green	Slightly darkens
FN-022 Tan	No change
FN-023 Cinnamon	Slightly darkens
FN-024 Gray	No change
FN-025 Raspberry Whip	Fades to light lavender
FN-026 Salmon Mousse	Lightens
FN-027 Glade Green	Slightly lightens
FN-028 Wisteria Purple	Fades to light purple
FN-029 Rich Chocolate	Lightens to FN-023 Cinnamon
FN-031 Corn Flower Blue	No change
FN-032 Canton Jade	No change
FN-033 Mediterranean Teal	No change
FN-034 Big Sky Blue	Slightly lightens
FN-035 Deep Red	No change
FN-036 Grape	Slightly lightens
FN-037 Chartreuse	Slightly lightens
FN-038 Sand	Slightly lightens
FN-039 Light Gray	Lightens
FN-040 Pumpkin	Slightly lightens
FN-041 Medium Blue	No change
FN-042 Teal Blue	No change
FN-043 Bright Jade	Slightly lightens
FN-044 Yellow Orange	Slightly lightens
FN-045 Taupe	Slightly lightens
FN-046 Sage	No change
FN-047 Light Pink	No change
FN-048 Bright Pink	No change
FN-049 Flamingo	No change
FN-050 Coral	No change
FN-051 Strawberry	No change
FN-052 Tangerine	No change
FN-053 Mint	No change
FN-054 Pistachio	No change

### Foundations® Sheer

FN-201 Golden Clear	No change
FN-202 Yadro	Fades to a clear pale green
FN-203 Dry Champagne	Turns clear grayish-green
FN-204 Mudpuddle Brown	Turns clear olive green
FN-205 Saddle Tan	Turns tan clear
FN-206 Lemon Ice	Fades to clear
FN-207 Orange Slice	Burns out to a dull pink
FN-208 Crystal Coral	Fades to clear

# Mid-Range Firing Guide

## Foundations® Sheer (continued)

FN-209 Floral Pink	Fades to clear
FN-211 Sheer Blue	Lightens
FN-212 Blue Diamond	Lightens
FN-213 Saffire Blue	Lightens
FN-214 Pastel Jade	Fades to slight green, Pits on every coat
FN-216 Sea Glass	Fades to clear
FN-220 Sooty Grey	Fades to faint smokey green
FN-221 Milk Glass	Fades to clear
FN-222 Indigo	Turns to a cobalt blue
FN-223 Amethyst	Light blue
FN-224 Key Lime	Fades to clear
FN-225 Watermelon	Fades to light coral
FN-226 Squash Blossom	Slightly lightens
FN-227 Celery	Fades to clear
FN-228 Slate Gray	Turns bluish-sage
FN-229 Iced Mocha	Fades to light olive green
FN-230 Poppy	Turns light milky coral
FN-231 Clearly Jade	Turns sage

## Foundations® Matte (all turn to a gloss finish)

FN-301 Marshmallow White	Slightly dulls
FN-302 Ivory Cream	Green tint
FN-304 Black Velvet	No change
FN-305 Milk Chocolate	Slightly lightens
FN-306 Pumpkin Tart	No change

## Underglazes

UG-1 Kings Blue	Slightly darkens
UG-2 Sea Blue	Slightly lightens
UG-3 Baby Blue	Slightly darkens
UG-10 Crimson	Lightens to UG-92 Lilac
UG-19 Electra Blue	Darkens to a teal
UG-21 Leaf Green	Darkens to a light forest green
UG-22 Spring Green	Darkens to a pea green
UG-30 Sand	Lightens
UG-31 Chocolate	Lightens to a teddy bear brown
UG-32 Cocoa	Becomes milky and slightly matte
UG-34 Chestnut Brown	No change
UG-46 Bright Yellow	No change
UG-50 Jet Black	No change
UG-51 China White	No change
UG-53 Silver Grey	Blues
UG-57 Spice Brown	Slightly dulls
UG-58 Harvest Gold	Slightly brightens
UG-67 Ivory	No change
UG-68 Apple Green	Fades to mint
UG-72 Wedgewood Blue	Slightly darkens
UG-82 Tucson Turquoise	Slightly darkens
UG-85 Orange Sorbet	Slightly darkens
UG-87 Regal Purple	Turns grape purple/Slightly darkens
UG-90 Green Mist	Darkens to a spearmint green
UG-91 True Teal	Turns a teal blue
UG-92 Lilac	Dulls
UG-93 Wild Violet	Deepens to a blue-purple
UG-94 Pansy Purple	Deepens to a dark blue
UG-97 Bright Blue	Deepens to a medium blue
UG-100 Terra Cotta	Lightens to a basketball brown
UG-146 Pink Pink	Slightly darkens
UG-198 Dark Grey	Lightens to a taupe
UG-203 Squash	Slightly lightens
UG-204 Orange	No change
UG-206 Fire Engine Red	Slightly darkens
UG-207 Flame Red	Darkens to UG-208 Dragon Red

UG-208 Dragon Red	Slightly darkens
UG-209 Jade	Color deepens
UG-210 Forest Green	Slightly darkens
UG-213 Cinnamon	Lightens to a brick red

## Elements™

EL-101 Oyster Shell	Turns creamy mint green
EL-103 Sea Spray	Turns a milky white/light jade
EL-106 Tidal Pool	Mottled milky jade w/ brown chunks
EL-107 Amber Ash	Turns speckled varigated gold/blue
EL-110 Mudslide	Turns dirty dijon w/ dark brown breaking
EL-111 Ruby Creek	Mottled caramel with dark brown chunk
EL-112 Tornado Sky	Turns gold-brown w/ dark brown specks, Opaque
EL-113 Spanish Moss	Turns dark olive cascade-Breaks w/ brunt orange accent
EL-117 Waterfall	Turns burnt orange w/ olive cascade
EL-118 Blue Grotto	Turns dark brown
EL-119 Burnished Steel	Turns mirror black w/ hints of dull frost
EL-120 Black Ice	Slight change with iridescent finish
EL-121 Copper Adventurine	Turns dark brown w/ copper float-Sparkles remain
EL-122 Malachite	Turns glossy sage
EL-123 Patina	Turns glossy rose w/ seafoam green frosting
EL-124 Stormy Blue	Turns beige w/ blue frost
EL-125 Sahara Sands	Mottled olive/brown with milky float
EL-127 Rose Granite	Deep amber with gold-where heavier pink and purple hues show
EL-128 Wheat	Turns dijon w/ beige float
EL-129 Slate	Turns dark brown w/ lighter brown and blue cascading
EL-130 Sea Green	Turns olive green w/ blue-green mottling
EL-131 Turtle Shell	Turns olive green w/ blue-green mottling
EL-132 Rust Red	Turns chestnut brown
EL-133 Autumn	Turns chestnut brown w/ gold cascading
EL-134 Mirror Blue	No change
EL-135 Rare Earth	Turns muddy brown
EL-136 Lapis Lagoon	Turns transparent forest green
EL-137 Black Adventurine	Turns dark brown w/ burnished cascading
FN-215 Aztec Jade	Lightens to a yellowish-green
FN-217 Evergreen Fir	Turns a mottled brown/green
FN-218 Green Sapphire	Darkens to forest green
FN-219 Lustre Green	Turns olive green
EL-138 Desert Canyon	Darkens to a deep brown
EL-139 Nectar	Slightly lightens
EL-140 Toasted Almond	Lightens to a creamy white
EL-141 Aged Bronze	Brown lightens w/mottled tan

## Elements™ Chunkies

EL-204 Glowing Embers	Base glaze turns caramel-Crystals shrink turn dark brown
EL-205 Jade Pebble	Base glaze turns gold-Crystals turn gray-brown & move
EL-207 Gold Mine	Base glaze turns jade w/ burnt orange chunks-Crystals turn green
EL-208 Moss Creek	Base glaze turns rust red w/ olive cascade/Crystals fade
EL-209 Night Sky	Turns a dark muddy brown/Crystals fade

## Pottery Cascade

PC-601 Clear Cascade	Clear with a slight tint of light blue
PC-602 White Cascade	Clear with white float

## Jungle Gems™

CG-707 Woodland Fantasy	Turns medium brown w/ Crystals turning to an olive green
CG-713 Peacock Green	Turns olive green-Crystals fade
CG-716 Pagoda Green	Turns gold brown-Crystals orange with blue/purple halo
CG-717 Pistachio	Turns mint green with faded crystals
CG-718 Blue Caprice	Base glaze lightens and crystals flow together
CG-722 Seawind	Crystals flow and slightly fade
CG-750 Noel	Crystals fade and run
CG-753 Sassy Orange	Crystals fade and run

## Jungle Gems™

CG-756 Firecracker	Base glaze boils-Crystals fade
CG-772 Sand Petal	Base glaze glosses and boils-Crystals remain and expand
CG-779 Black Opal	Base glaze boils-Crystals lose shape and fade
CG-780 Mystic Jade	Base glaze fades-Crystals turn gold and move
CG-783 Strawberry Sundae	Base glaze turns orkid-Crystals turn seafoam green
CG-785 Royal Fantasy	Turns blue w/ purple mottling-Crystals disappear
CG-786 Obsidian	No change to base glaze-Crystals fade and turn blue
CG-788 Dutch Enamelware	No change to base glaze -Crystals fade
CG-795 Yadro Print	Base glaze turns to transparent olive green-Crystals fade
CG-798 Black Iris	Base glaze no change and boils-Crystals turn white
CG-954 Wildfire	Base glaze no change-Crystals fade
CG-958 Lagoon Blue	Base glaze no change-Crystals fade
CG-961 Evergreen	Color darkens-Crystals fades and cascades, Semi-Transparent
CG-962 Blue Azure	Color fades and turns mottled blue/jade-Crystals turn golden
CG-963 Lemon Lime	Color remains-Crystals fade
CG-964 Kaleidoscope	Color fades-Crystals fade
CG-965 Mocha Marble	Base glaze turns transparent olive green-Crystals fade
CG-966 Tiger Lilly	Base glaze fades/Crystals fade
CG-967 Green Agate	Base glaze fades w/ light blue cascades-Crystals fade
CG-968 Peppermint Twist	Base glazes fades to white-Crystals fade
CG-969 Floral Fantasy	Base glazes turns to violet w/ purple and blue float
CG-970 Masquerade	Base glaze no change-Crystals fade & cascade
CG-971 Purple Cosmos	Base glaze turns transparent violet-Crystals turn brown
CG-972 Dragon's Breath	Base glaze turns brown/olive gold-Crystals fade
CG-973 Alligator	Base glaze turns dark green and glossy-Crystals fade
CG-974 Bloomin' Blue	Base glaze turns to olive w/ blue cascading-Crystals fade
CG-975 Sky Diamonds	Base glaze no change-Crystals turn green
CG-977 Ink Spots	Base glaze no change-Crystals bleed
CG-978 Artic Splash	White crystals fade
CG-979 Meadows	Color fades
CG-980 Coral Puff	Color fades
CG-981 Fruit Freckles	Color lightens- crystals fade
CG-982 Mixed Melon	Base glaze and crystals fade
CG-983 Koi Pond	Blue Darkens, orange and yellow crystals fade
CG-984 Lady Bug	No change
CG-985 Monet's Pond	Base glaze turns grayish-blue; green crystal fades
CG-986 Smoke & Fire	Base glaze turns blue-green; all but red crystal fade
CG-987 Tree Frog	Base glaze darkens- crystals fade
CG-988 Fireflies	Base glaze turns blue-green; all but yellow crystal fade
CG-989 Fruit Punch	Base glaze lightens-crystals disappear
CG-990 Starry Night	Base glaze darkens-yellow crystal remains
CG-991 Mountain Moss	Base glaze fades to pale green

## Crystalites™

S-2701 Peacock Eyes	Crystals fade and cascade
S-2702 Northern Lights	Base glaze fades-Crystals fade and cascade
S-2703 Berryberry Pie	Base glaze fade-Crystals turn green & specks cascade
S-2704 Plum Jelly	Turns blue-Crystals disappear, blue specks remain & cascade
S-2708 Oriental Carmel	Base glaze lightens-Crystals fade and cascade
S-2709 Cappuccino Mint	Base glaze lightens to golden brown-Green crystals fade
S-2711 Tahiti Grape	Base glaze lightens-Crystals turn gold & specks remain
S-2712 Monsoon Seas	Base glaze darkens w/ greenish hue-Crystals turn blue green
S-2714 Herb Garden	Base glaze fades-Crystals fade & cascade
S-2715 Spotted Kiwi	Base glaze no change-Crystals cascade into glaze
S-2716 Celestial Blue	Base glaze no change-Crystals cascade into glaze
S-2718 Cosmic Black	Base glaze lightens to cream clear-Crystals turn blue-green
S-2723 Grape Divine	Base glaze lightens-Crystals turn yellow
S-2724 Lotus Blossom	Base glaze lightens-Crystals darken
S-2725 Safari	Base glaze turns olive green-Crystals move
S-2726 Cheetah	Base glaze no change-Crystals cascade
S-2727 Poppy Fields	Base glaze no change-Crystals cascade
S-2729 Citrus Splash	Base glaze no change-Crystals lighten

# Art Materials Safety Laws & Regulations

Legislation relating to art materials safety began with the initial passage of the **Federal Hazardous Substances Act (FHSA)** in 1960 which required products containing *acute* health hazards to display mandatory warnings on their labels. FHSA was amended in 1988 by the **Labeling of Hazardous Art Materials Act (LHAMA)**. LHAMA established that art materials sold in the U. S. must also be evaluated by a qualified toxicologist for *chronic* toxicity according to the chronic hazard labeling standard, ASTM D 4236.

The Consumer Product Safety Improvement Act of 2008 (CPSIA) created the requirement that a **General Conformity Certificate (GCC)** must be prepared for products “primarily intended” for use by children (now federally defined as age 12 and under). This certificate documents that the product has been tested and meets appropriate standards. Certificates of Compliance are available at [www.maycocolors.com](http://www.maycocolors.com)

The primary U.S. governmental agency responsible for creating regulations for the enforcement of these laws is the Consumer Product Safety Commission (CPSC).

As the Globally Harmonized System (GHS) of classification and labeling of chemicals becomes adopted in the U.S. and around the world, laws and regulations can be expected to change. As of 2014, the only U.S. regulations that have been impacted by GHS are those administered by OSHA; specifically the replacement of MSDS with SDS and the new labeling requirements for industrial packaging.

## ASTM D 4236

This is the Standard Practice for Labeling Art Materials for Chronic Health Hazards. This standard was originally developed in 1983 and it describes the process for developing precautionary labels and the hazards warning that belong on a label. When you see a symbol and/or statement on a product label that states: “Conforms to ASTM D 4236” this means:

1. that an independent toxicologist has reviewed and evaluated art material product formulations
2. that current, generally accepted scientific and medical knowledge was consulted to assess formula components
3. that a report of the findings was submitted to the manufacturer indicating what, in any, hazards warning must be placed on a product label.
4. products that do not contain any hazardous materials may then be marketed as **non-toxic**.

## Art & Creative Materials Institute (ACMI)

ACMI is an international association of over 220 arts, craft and creative material manufacturers which seeks to promote safety in art and creative products through its certification program. Mayco joined ACMI in 2013, granting us the privilege to use ACMI’s “AP” seal on approved product labels.

As our products are in the process of being re-evaluated by ACMI toxicologists you may see the following symbols used to indicate an individual product’s safety classification:



The AP and Non-Toxic seals are equivalent – both signify Non-Toxic products. CL (Caution Label) signifies products for which there are health caution warnings on the label.

## Food Safe Surfaces

A food safe surface is both a regulatory determination and a practical matter. First the legal: the Food & Drug Administration (FDA) enforces a guideline that measures the amount of lead and/or cadmium that leaches out of a glaze (ASTM method C738: Lead and Cadmium Extracted From Glazed Ceramic Surfaces). If the measurement is below the threshold the glaze can be marketed as “Food Safe.” ALL Mayco glazes meet FDA guidelines and are food safe.

The practical: many Mayco glazes are designed to create surfaces textures, such as our crackle and crystal glazes. These textured surfaces can trap food and lead to bacterial growth. Our company philosophy, consistent with our views on product safety, is to avoid using textural glazes for food surface containers. Therefore we voluntarily add the following phrase to textural glazes:

“May not be suitable for dinnerware due to the fired surface characteristics which can make the surface difficult to properly clean.”

**Please Note:** Due to potential contamination during studio application, handling and firing we cannot guarantee your fired results will be food safe. If you use Mayco glazes on products that you intend to resell, you are required to provide test results to your customers. Please consult the CPSC website for updates to testing requirements as fuller implementation of the new laws unfold.

## Safety Data Sheets (SDS)

GHS now mandates a 16-part Safety Data Sheet (SDS), which replaces MSDS sheets. While symbols and some terminology have changed, the essential information from MSDS to SDS remains the same for our products. Available at [www.maycocolors.com](http://www.maycocolors.com)



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