

# STONEWARE

Classic | Matte | Texture | Crystal | Wash | Flux











# NEW STONEWARE GLAZES 2021







All Mayco Stoneware glazes are dinnerware safe when used according to manufacturer's directions, except where noted by the "Not Dinnerware Safe" icon. This may be due to surface durability or texture of fired surface.

# **STONEWARE** CLASSIC

Stoneware glazes offer the depth, sophistication and reliability to artists working from mid-range to highfire temperatures. Many glazes will break over textures, revealing secondary colors and shades. The choice of clay body, thickness of glaze application, firing process and temperature will affect the fired results.



SW-180 Desert Dusk over SW-128 Cordovan





Frosted Lemon











Cordovan







Speckled Plum



Abalone



Lavender Mist

























Blue Surf

Norse Blue



Glacier Blue



Blue Opal





Peacock Turquoise

#### SW-108 SW-121 SW-184 SW-120 Green Tea Speckled Toad Smoke Emerald Northern Woods SW-127 SW-204 SW-122 Olivine Amber Topaz Maycoshino SW-112 SW-130 Tiger's Eye Root Beer Copper Jade Copper Float Fool's Gold

## CLASSIC & MATTE TIPS

Copper Ore

Mirror Black

- Mayco glazes are user-friendly in application, layering and firing.
- Used alone, stoneware glazes produce beautiful color variations; one coat will allow the clay body to show through the glaze and two to three coats deepen the color.
- SW-136 Weathered Blue, SW-137 Storm Gray, and SW-138 Lemon Meringue are unique glazes that change in appearance with number of glaze coats. One coat will display more color while additional coats will increase mottling and white variegation.

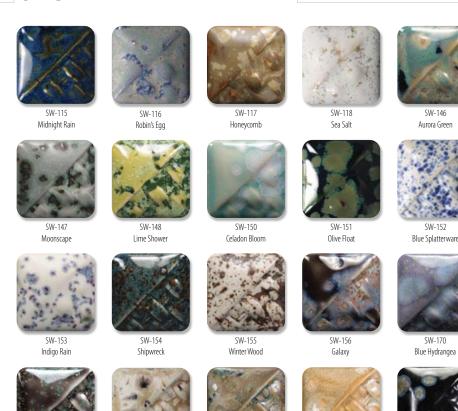


SW-166 Norse Blue over SW-168 Coral Sands

# **STONEWARE** MATTE



## STONEWARE CRYSTAL



SW-179

Muddy Waters



CRYSTAL TIPS

Sandstone



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

SW-180

Desert Dusk

Niaht Moth

- Crystals will settle to the bottom of the jar and will need thorough mixing prior to initial use and in between each coat.
- Apply two to three coats using a fan brush. While the glaze is wet, use your brush to redistribute crystals to achieve balanced coverage. Over-application of the crystals can cause pinholing or running.
- Crystals can create movement. Avoid having a heavy concentration of crystals near the bottom of your piece.

# **STONEWARE** GLOSS

Stoneware Gloss glazes can be used in design, all over coverage and are the ideal product for intermixability at mid-range temperatures. The integrity of your design will remain unchanged as these glazes are incredibly stable and will not move or combine with surrounding colors.







Yellow Gloss









SW-506

Bright Blue Gloss







Red Gloss



SW-509 Dark Green Gloss

SW-508 Black Gloss

# **STONEWARE** CLEAR







Mayco Stoneware Clear Glazes will preserve and enhance the surface of your work.

#### CLEAR TIPS

- SW-001 Clear is formulated to reach high fire temperatures up to cone 10.
- SW-002 Matte Clear fires to a satin matte finish at cone 5/6 and will become more satin at cone 10.
- SW-004 Zinc-Free Clear is designed for use on products containing chrome-based pigments to ensure that you will get a smooth and clear surface.

## **STONEWARE** SPECIALTY

Stoneware specialty glazes were developed for special effects and surface depth.









White Mudcrack





Dark Magma

#### CRACKLE TIPS

SW-149 Crackle White and SW-003 Crackle Matte Clear are developed for mid-range firing temperatures where a fine crackle pattern will develop with 2-3 coats. To highlight the crackle pattern, after firing, wipe black acrylic or ink over the ware and wipe off, allowing the ink to fill the cracks.

#### MUDCRACK **TIPS**

Light Magma

SW-403 White Mudcrack and SW-404 Black Mudcrack were developed to create a highly-texture raised and cracked surface. The thicker the application, the more textured the surface. Mudcrack can be directly applied to bisqueware or in combination with other mid-range glazes.

## MAGMA TIPS

SW-405 Light Magma and SW-406 Dark Magma were developed to create a rough, cratered surface. The thicker the application, the more textured the surface will be. Magma can be directly applied to bisqueware or in combination with other mid-range glazes.

Visit MaycoColors.com for additional application details and tips.



SW-403 White Mudcrack over SW-505 Purple Gloss

#### WORKING WITH FLUX

Light Flux and Dark Flux are flowing glazes intended for use with other stoneware glazes to enhance movement, promote reactions and add interesting effects. Apply 2-3 coats under or over another midrange glaze to bring about "hidden colors".



Light Flux (over SW-119 Cinnabar)



Dark Flux (over SW-119 Cinnabar)

#### CONF 6 **RESULTS**















SW-128 Cordovan over SW-401 Light Flux SW-401 Light Flux over SW-145 Tea Dust

SW-402 Dark Flux over SW-108 Green Tea

#### CONF 10 RESULTS





SW-510 Blue Gloss over SW-401 Light Flu









SW-402 Dark Flux over SW-165 Lavender Mist

## **WASHES**

Mayco Washes are a multi-purpose product with limitless possibilities. These washes can be used alone for staining techniques or with any glaze from low-fire (cone 05/06), mid-range (cone 5/6), and up to cone 10. They are beautiful in oxidation or reduction and can expand the glaze palette for an artist or teacher. Mayco Stoneware Washes are highly concentrated metallic glaze colorants formulated for ease of use and versatility. Washes are not dinnerware safe unless used in combination with clear or another glaze that creates a sealed and chemically durable finish.



Iron Wash



Rutile Wash







SW-303 SW-304 Manganese Wash Copper Wash

SW-305 Cobalt Wash

## WASH TIPS

- Formulated for ease of use and brushability.
- Washes can be applied in a variety of ways, but are often painted into textured areas and wiped away on the higher surface to accentuate the texture.
- Can be fired from cones 06 10. Chips shown are fired to cone 6.

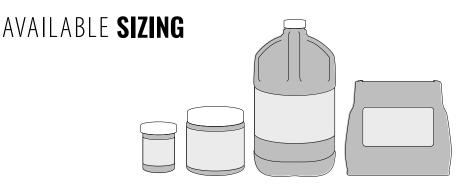


#### **Get Inspired**

Explore ideas, draw inspiration, or choose your next project from our extensive library.

Visit **MaycoColors.com** to access our Project Library.





	4 oz.	Wide mouth pt.	1 gal.	5 lbs. dry
Classic		√		√
Matte		√		√
Crystal		√		√
Gloss		√		√
Clear		√	√	√
Specialty	√ (Flux only)	√		√ (Magma only)
Washes	√			

Dry Glazes

Use Mayco Stoneware Dry glazes (SD-#) for fast dipping and layering, creating natural flowing effects. Fine and uniform particle size and a thorough dry mixing process make Mayco Stoneware Dry glaze consistency so perfect that sieving is optional. Available in 5 lbs. bags with volume pricing available. Contact your Mayco Distributor

Visit MaycoColors.com for additional resources.

for details.

#### Stoneware Glaze Assortment Kits

Mayco Stoneware Glaze Assortment Kits offer a variety of colors, finishes and endless possibilities for glaze combinations. The kits are value priced in sets of six wide mouth pint jars and are perfect for the studio or classroom.

Visit MaycoColors.com for available Stoneware kits.

9

#### LOW-FIRE GLAZES AT MID-RANGE

Artists can incorporate and combine other Mayco products with Stoneware glazes at mid-range (cone 5/6) temperatures. Cone 6 color performance can be found on the left side of the low-fire glaze label. Visit MaycoColors.com for more information on low-fire glazes at mid-range.

#### Stroke & Coat®

Many Stroke & Coat® glazes perform well at mid-range. Darker colors such as red, orange, yellow, blue and green may darken compared to their cone 06 results. Lighter colors such as tan, purple and pink will fade.



SC-33 Fruit of the Vine and SC-29 Blue Grass trailed under SW-143 Abalone

#### Jungle Gems™

Jungle Gems™ glazes perform at midrange for very interesting results. Crystals will have additional movement at higher temperatures and will act more as a blending agent.



CG-992 Mint Chip over SW-144 Lava Rock

#### Elements™

Many Elements<sup>™</sup> and Elements<sup>™</sup> Chunkies create beautiful effects when used with stoneware at mid-range. Elements™ will be guite fluid and move during the firing process so keep away from the bottom of the ware.



EL-149 Lavender Flower over SW-110 Oyster and SW-134 Eggplant on the rim

#### **Designer Liner**

Designer Liner enables artists to achieve crisp, non-moving linework from cones 06 - 6 temperatures. To ensure sharpness in line quality, use a non-moving translucent or clear glaze over the top of Designer Liner.



SG-401 Black Designer Liner, SW-119 Cinnabar and SW-001 Clear

#### STONEWARE GLAZE COMBINATIONS

Artists can achieve incredible finishes with a simple combination of two glazes. Visit MaycoColors.com for more Stoneware glaze combinations and inspiration.

#### CONF 6 **RESULTS**





















SW-177 Raspberry Mist over SW-1546 Galaxy











SW-176 Sandstone over SW-168 Coral Sands







SW-123 Sapphire over SW-118 Sea Salt

#### STONEWARE GLAZE **COMBINATIONS**

Artists can achieve incredible finishes with a simple combination of two glazes. Visit MaycoColors.com for more Stoneware glaze combinations and inspiration.

#### CONE 10 **RESULTS**





SW-148 Lime Shower over SW-117 Honeycomb













SW-156 Galaxy over SW-118 Sea Salt











SW-168 Coral Sands over SW-113 Speckled Plum







SW-108 Green Tea over SW-174 Leather

#### Stoneware Glazes at Cone 10

Mayco Stoneware glazes are intended for use at cone 5/6, but many are also pleasing and stable at cone 10 oxidation, reduction or other alternative atmospheric firing conditions. Always test prior to use.



CONE 10 RESULTS

#### **STONEWARE** CLASSIC



SW-250 White Opal



SW-169 Frosted Lemon



Coral Sands



SW-205



Speckled Plum



SW-119 Cinnabar



Cordovan



SW-177 Raspberry Mist



SW-251 Pink Opal





SW-143

Norse Blue



Lavender Mist



Eggplant



Purple Mint



Gray Opal



Glacier Blue



SW-252 Blue Opal

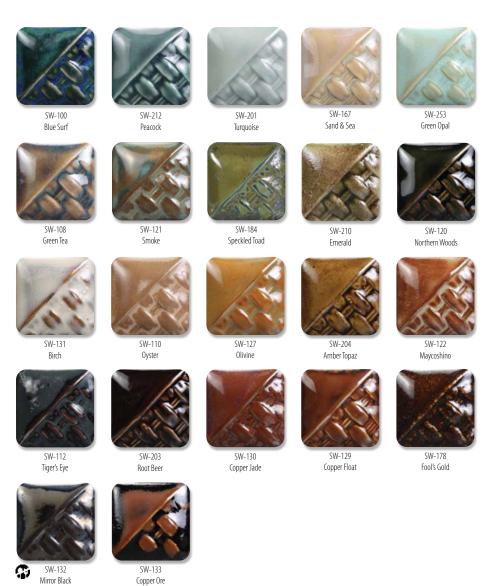


Stoned Denim



Sapphire

CONE 10 RESULTS



The choice of clay body, thickness of glaze application, firing process and temperature will affect the fired results. Due to variability, we recommend testing prior to application to artwork.

15



#### **STONEWARE** MATTE

SW-142

Gray Matte

SW-140

Black Matte



CONE 10 RESULTS CONE 10 RESULTS

#### **STONEWARE** CRYSTAL



SW-115 Midnight Rain

Moonscape

SW-153

Indigo Rain

SW-171

Enchanted Forest



SW-116 Robin's Egg



SW-117 Honeycomb



SW-118 Sea Salt



SW-146 Aurora Green



SW-506 Bright Blue Gloss



SW-510 Blue Gloss



SW-509 Dark Green Gloss Bright Green Gloss



SW-508 Black Gloss

## **STONEWARE** CLEAR



SW-148 Lime Shower

SW-154

Shipwreck

SW-176

Sandstone



SW-150 Celadon Bloom

SW-155

Winter Wood

SW-179

Muddy Waters



SW-151 Olive Float

SW-156

Galaxy

SW-180

Desert Dusk



Blue Splatterware

SW-170 Blue Hydrangea

SW-181

Night Moth



Clear



Matte Clear



SW-507

Zinc-Free Clear

## **STONEWARE** SPECIALTY





SW-149 Crackle White



SW-003 Crackle Matte Clear



SW-403 White Mudcrack



SW-404 Black Mudcrack



SW-405



Dark Magma



Light Flux

(over SW-119 Cinnabar)



Dark Flux (over SW-119 Cinnabar)

Light Magma

**WASHES** 



Iron Wash



Rutile Wash



Manganese Wash



Copper Wash



Cobalt Wash





Cenote

White Gloss



Yellow Gloss

SW-503

Orange Gloss



Red Gloss



Purple Gloss











Expand your palette with these glaze lines and other products from Mayco.

MC-447E 3/21

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