

# **SPECIALTY** GLAZES & ACCESSORIES













# Mayco SPECIALTY GLAZES & ACCESSORIES

Mayco's specialty products provide unique decorating effects and surface depth to your work with ease. Developed for cone 06/05 firings, these featured specialty glazes can be used as an accent, in design, all over coverage, or in combination with Mayco's other fired product lines. Explore the possibilities with specialty glazes and accessories!

#### **SAFETY ICONS**



#### Non-Toxic

Reviewed by a toxicologist & deemed to have no health risk associated with proper use of the product.



#### **Certified Health Caution**

Products bearing the Health Caution seal have appropriate health warming information concerning their use. In addition, there may be additional warnings for compliance with Proposition 65 in California.



#### **AP Non-Toxic**

Suitable for use by artists of all ages when used according to manufacturer's directions.



#### **CL Health Caution**

Should not be used by children under the age of 12.



#### **Dinnerware Safe**

When used according to the manufacturer's directions, the fired surface is free of surface texture that could potentially trap bacteria, and the fired surface is chemically durable.



#### **Dinnerware Safe with Clear Glaze**

When used according to the manufacturer's directions, dinnerware is safe with clear glaze or another dinnerware safe glaze.



#### **Not Dinnerware Safe**

Not recommended for dinnerware as the fired finish may contain cracks, crevices and other surface textures that can trap food and harbor bacterial growth, or the fired surface is not chemically durable. Recommended for ornamental use only.

# Designer Liner

Designer Liner is clay based and heavily pigmented. Use to create bold or fine lines, dots letters, or sign the bottom of your work.





















SG-407 Yellow



Orange



Bright Green



Bright Blue

#### In Design

The provided writer tip allows for precise designs or use a brush to create a watercolor and ink wash effect. Designer Liner is best when used under non-moving transparent or semi-transparent glazes. Fires matte when glaze is not applied over top.







# Classic Crackles®

Classic Crackles® add a level of sophistication and dimension to your designs. Classic Crackles® are glazes that are designed to "craze"; that is, develop subtle surface cracks in the fired finish.













CC-108



CC-102 White

((-107)Green Tea

China Sea

## **Highlight the Crackle**

After firing, apply an acrylic paint or ink over the ware and wipe off, allowing the ink to fill and highlight the cracks. Black acrylic or ink is the most common color used, but you can use any color of your choosing.



# SNOWFALL & Duncan SNOW



(998°C - 1031°C)

Create fluffy, snow-like effects with these specialty dimensional glazes.







SG-302 Snowfall

Snow

#### **More Than Snow**

Although it's perfect for a snowy look, Snowfall and Fired Snow can simulate ocean foam, clouds. textured surfaces and more. You can even tint or accent with Stroke & Coat® or Foundations® glazes.



## **COBBLESTONE**

Cobblestone creates a textured "cobbled" surface of raised, irregular chips when applied over another glaze and fired.





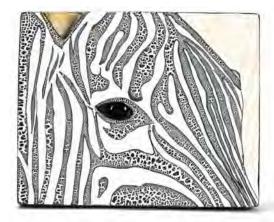




SG-201 Black Cobblestone (over white base glaze)



SG-202 White Cobblestone (over black base glaze)



Great for replicating skin patterns and textures of reptiles, spotted animals, mushrooms, and more!



# **Pottery Cascade**™

Pottery Cascade<sup>™</sup> are moving, flowing glazes, commonly used under or over other glazes to create reactions and movement.









PC-601 Clear Cascade (over EL-118 Blue Grotto)



PC-602 White Cascade (over EL-118 Blue Grotto)



#### **High Fire Looks**

For low-fire designers seeking to create the looks acheived at higher temperatures. The variability ensures that no two designs will be alike.

# Speckta-Clear

Speckta-Clear functions as a high-gloss clear glaze with the added surprise of colored specks! They change the look with different base glazes.



SG-701 Speckta-Clear Star Dust (over SC-99 Char-ming

and unglazed bisque)



SG-702 Speckta-Clear Celebration (over SC-35 Gray Hare and unglazed bisque)



SG-703 Speckta-Clear Autumn (over SC-35 Gray Hare and unglazed bisque)



**CONE** 

06/05

(998°C - 1031°C) (1828°F - 1888°F)

SG-704
Speckta-Clear Peppermint
(over SC-35 Gray Hare
and unglazed bisque)

#### Decorated or Undecorated

Apply Speckta-Clear over base-coated ware or directly onto undecorated ware. You can use for all over coverage or in design with Stroke & Coat® or Foundations®, and Fundamentals® Underglazes.



# Duncan. French Dimensions™

French Dimensions™ are perfect for adding that extra depth of dimension your project craves.









FD258 Pure White (over black base glaze)



FD254 Black Licorice (over white base glaze)





Outline your design shapes with French Dimensions™ to mimic a stained glass effect or layer it under a non-moving glaze for additional texture.



CONE

06 - 04

(998°C - 106°C)

# Astro Gem™

Astro Gems<sup>™</sup> are an underglaze-based textural glaze that contain tiny crystals, which fire to jewel-like spots on a matte surface. May be applied to both greenware and bisque.



AS-510 White Opal



AS-512 Black Diamond



AS-513 Golden Sand

Chips shown represent Astro Gems™ applied to low-fire earthenware greenware, then fired to cone 04 bisque. S-2101 Clear was applied to the right-side of the chip and fired to cone 06.

#### Add a Tint

Create custom colors by tinting AS-510 White Opal with Mayco Fundamentals® Underglazes.



Intense pigment and high definition are the trademark of Duncan E-Z Stroke® Translucent Underglazes. Perfect for brushwork, airbrushing and antiquing, helping you achieve the look of watercolor or detailed shading on greenware or bisque.









EZ013 White



EZ101 Neon Yellow



EZ026 Yellow Orange



EZ034 Orange



EZ058 Poppy Orange



EZ057 Coral Red



EZ075 Passion Red



EZ002 Cinderella Pink



EZ030 Rose



EZ050 Plum Purple



EZ027 Blue Turquoise



Dutch Blue



EZ035



EZ023 Midnight Blue



Peacock Green



EZ018 Chartreuse



EZ028 Leaf Green



EZ033 Ivy Green



Royal Green Blue



EZ011 Sienna Brown



EZ038 Medium Mahogany



EZ010 French Brown



Thundercloud Grey



EZ037 Black



EZ012 Cobalt Jet Black



E-Z Stroke® Translucent Underglazes are perfect for free flowing brushwork and designs. Enhance the shading and color depth with additional coats.

#### Join the Conversation

Show us how you #MAKEITMAYCO Hashtag your work to be featured! Share your success, gain inspiration and connect with other ceramic artists in our Facebook Groups!



Join group

Q Mayco Mud Room Society

Q Mayco Earthenware Society

## **RAKU**

Mayco Raku glazes are designed to develop beautiful metallic lusters and crackle patterns when fired according to raku firing processes.





which is AP Non-Toxic



RK-100 Black Metallic



RK-101 Copper Metallic



RK-103 White Crackle



Copper Penny



Peacock Matte



Oil Slick



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#### LOW-FIRE CLEAR GLAZES

Preserve and enhance the surface of your work with a range of Mayco and Duncan low-fire clear glazes that are available in both brushing and dipping.







Clear One

Fast drying and gloss finish. Compatible with Chrome Tin pigments and luster. Available as a brushing glaze NT-BR Clear One Brushing or dipping glaze NT-CLR Clear One Dipping.

## **Crystal Clear**

Clean, clear surface and gloss finish. Luster compatible. Crystal Clear may not be compatible with all red clays as a blueish haze may appear after firing. Available as a brushing glaze S-2101 Crystal Clear Brushing or dipping glaze S-2000 Crystal Clear Dipping.

#### **Matte Transparent**

Matte finish at cone 06. Will gloss at higher temperatures. Luster compatible. Available only as a brushing glaze C-300 Matte Transparent.

# Duncan Pure Brilliance

Matte finish at cone 06. Will gloss at higher temperatures. Overglaze compatible. Available as a brushing glaze **PB001 Pure Brilliance Brushing** or dipping glaze **PBDIP Pure Brilliance Dipping.** 

## Duncan Satin Clear

Produces a smooth, opaque matte clear finish with only two coats. Satin Clear Glaze can be successfully used over opaque and translucent underglazes. Available only as a brushing glaze SN351 Clear.

## **Juncan** Envision Clear

Made to give consistently true-color finishes and outstanding brushability for ease of application. Envision® clear glaze is overglaze compatible. Available only as a brushing glaze IN1001 Envision Clear.

Looking for a clear glaze with a speckled finish? Check out Speckta-Clear featured on page 5.

**SCAN ME!** 

Learn about all of Mayco's clear glaze selection



#### **CLAY MENDER**

AC-306 Clay Mender is an "enhanced slip" that is intended to be used to repair and/or add attachments to greenware or bisque. Simply moisten pieces with water - no extra adhesive required!



## KILN WASH

AC-001 Kiln Wash repairs damages, divots and dings on kiln shelves and provides a protective coating that prevents glaze from adhering to the kiln shelf. One proper application of Mayco Kiln Wash will remain effective through multiple firings, increasing the working life of the kiln shelf.



## SILKSCREEN MEDIUM

**AC-310 Silkscreen Medium** is a thickening agent that, when added to Stroke & Coat®, Designer Liner, Underglazes, or acrylics, creates a "ceramic paste" that is suitable to be used in silkscreen processes. Use with Mayco's Designer Silkscreens for a great and easy way to add intricate detail to your ceramic work or any craft surface.



# Juncan THIN'N SHADE

**AS957 Thin 'N Shade** is a non-toxic, water-based medium that can be mixed with any water-based ceramic color, fired or non-fired. Thin 'n Shade™ prolongs the drying time of colors so they remain workable for a longer period. It is an excellent problem solver in areas where the water system contains contaminants that can affect ceramic color results.



## **WAX RESIST**

AC-302 Wax Resist is a water-based coating that acts to repel glaze and prevent color from adhering to the surface on which it is applied. As the kiln is fired the wax dissipates, leaving the surface beneath as it was prior to firing. Can be used for waxing the foot of pieces before glazing or used as a decorative design technique.



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#### **OVERGLAZES**

Overglazes refers to a group of lusters and metallics applied to a previously glazed and fired surface. When fired, yield the brilliance of gold metallic, white gold metallic, and a rainbow of luster hues, like that of a pearl.











0G801 0G802 Bright Gold White Gold



Premium Gold

0G803



Clean-Up with Essence

OA901 Essence is a must-have cleaning solution for all your overglaze brushes and tools. If overglazes are accidentally applied in the wrong area, dip a cotton swab in Essence and neatly wipe off misplaced color.

Mother of Pearl







#### **Overglaze Brushes**

Choose from Mayco's premium quality brushes to produce the coverage or strokes you wish to achieve. To prevent crosscontamination between Gold and White Gold, the color of the handle coordinates with the overglaze to be used. Brushes used to apply Mayco Overglazes should be cleaned with Essence and wiped on a paper towel. Brushes must be thoroughly dry before use.



## **MID-RANGE RESULTS**

While intended for 06/05 use, many of these glazes can be taken up to a higher temperature with interesting and surprising results. We recommend testing on your clay body and in your kiln prior to use.

#### **SCAN ME!**

Learn more about the performance of our Low-Fire Specialty Glazes at Cone 6.





CONE 6 RESULTS

#### Astro Gems™









White Opal

AS-512 Black Diamond

AS-513 Golden Sand

#### Classic Crackles<sup>©</sup>











Transparent

CC-102 White

CC-107 Green Tea

CC-108 China Sea

#### **Cobblestone**



SG-201 Black Cobblestone (over white base glaze)



SG-202 White Cobblestone (over black base glaze)

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CONE 6 RESULTS CONE 6 RESULTS

#### **Designer Liner**





SG-402

White

SG-407 SG-406 Brown\* Yellow



SG-408

Orange

SG-403 SG-404 Red Blue



Green\*



SG-410 Bright Blue

\*SW-004 Zinc Free Clear is recommended.

## **Pottery Cascades™**



PC-601 Clear Cascade (over EL-118 Blue Grotto)

PC-602 White Cascade (over EL-118 Blue Grotto)

#### **Speckta-Clear**



SG-701 Star Dust (over unglazed bisque)



SG-702 Celebration (over unglazed bisque)



SG-703 Autumn (over unglazed bisque)



SG-409

Bright Green

SG-704 Peppermint (over unglazed bisque)

#### **Snowfall**



SG-302 Snowfall

#### **Duncan Snow**



SY546 Snow

#### **Duncan E-Z Strokes® Translucent Underglazes**



EZ013 White





EZ101 Neon Yellow



EZ026 Yellow Orange



EZ034 Orange



EZ058 Poppy Orange





Coral Red



EZ075 Passion Red



EZ002 Cinderella Pink



Rose



EZ050 Plum Purple



EZ027 Blue Turquoise



EZ035 Dutch Blue



Midnight Blue



EZ032 Peacock Green



Chartreuse



EZ028 Leaf Green



EZ033 Ivy Green



EZ024 Royal Green Blue



EZ011 Sienna Brown



Medium Mahogany



EZ010 French Brown



EZ047 Thundercloud Grey



EZ037 Black



Cobalt Jet Black

#### **Duncan French Dimensions™**



FD258 Pure White



FD254 Black Licorice





# **UNDERGLAZES**

Fundamentals® | Designer Liner | E-Z Stroke®

Vibrant color, highly versatile and a staple for ceramic artists.





MC-480E 6/23

Mayco Colors Coloramics, LLC 4077 Weaver Court South Hilliard, OH 43026

614-675-2020 info@maycocolors.com MaycoColors.com

