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[Stroke & Coat® Palette](#)
[Speckled Stroke & Coat® Palette](#)


The Creative Choice

Stroke & Coat® (The Wonderglaze) is the industry's most versatile product. It can be applied on wet clay, earthenware bisque or stoneware bisque, fired from cone 06 to cone 10, in oxidation or reduction and used in every decorative way imaginable. Stroke & Coat® can be the star of your work or play a supporting role to other glazes. It is the ideal product of choice for the studio, classroom, potter, and fine artist.

Speckled Stroke & Coat® glazes are Stroke & Coat® colors with small specks of contrasting hues to add dimension and visual appeal to your creations.

General Use

One coat will create a translucent finish with subsequent coats increasing opacity. We suggest 2-3 coats for opacity and all over coverage. Let dry between coats. Stroke & Coat® glazes will fire to a gloss finish without clear glaze. However, if desired, a clear glaze may be added. For application on clay, we recommend leaving an area unglazed, such as the back or bottom of the ware, to allow for out-gassing of water and organic materials during the firing process. Stroke & Coat® glazes have been formulated to mature at shelf cone 06/05. Most Stroke & Coat® glazes will maintain their color at higher temperatures, especially reds, oranges, yellows, greens and blues. Their performance changes at cone 6 is noted on each individual product label. We recommend testing prior to use. For more information on mid-range performance, [Click here to view Mid-Range firing guide PDF](#)

Stroke & Coat® glazes are certified AP non-toxic and food safe.



Available Sizes

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

Helpful Hints

- SC-13 Grapel, SC-33 Fruit of the Vine and SC-85 Orkid are formulated with chrome-tin pigments and can be sensitive to non-toxic clear glazes; namely – a milky/cloudy haze may form over the colors. Test by adding a light application of the clear glaze to these colors. These colors will not fade when used with Mayco's Clear One Dipping (NT-CLR).
- SC-70 Pink-a-Dot is more translucent than other Stroke & Coat® glazes. Additional coats (more than 3) may be necessary to achieve opacity.
- Stroke & Coat® glazes do not move or blend when used with other glazes. You can apply side-by-side or layer without losing integrity of design.
- Can be applied with a brush, sponge, detailer bottle, mats, stamps or silkscreens.

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Product Features



Glaze Combinations

Layer Stroke & Coat® glazes or use in combination with other glazes, such as Foundations®. The integrity of the design will remain as intended by the artist. When used in a majolica technique, colors will not move or blend with the colors beneath.



No Fail Reds

Stroke & Coat® reds are the best on the market. Stroke & Coat® reds are the best on the market. SC-73 Candy Apple Red, SC-74 Hot Tamale and SC-87 Ruby Slippers fire true to standard every time and do not require special application or attention during firing.

These reds are great for kids and students and perfect for the potter looking for a red accent at cone 10.



Light Over Dark

Lighter colors can be used over dark colors, remaining bright and opaque and will not blend with the colors underneath.



On Greenware/Clay

Apply Stroke & Coat® glazes directly on wet or leatherhard clay and fire to cone 04. Colors remain glossy and vibrant – and save you time by removing the bisque fire step!

For application on clay, we recommend leaving an area unglazed, such as the back or bottom of the ware, to



allow for out-gassing of water and organic materials during the firing process.



Gloss without Clear Glaze

Stroke & Coat® glazes will fire to a gloss finish without a clear glaze!

Clear glaze may be added if additional glossiness is desired or if the Stroke & Coat® glaze has not been applied consistently (insufficient overall coverage) to unglazed dinnerware.



Sgraffito

This technique provides an impactful, dramatic way to use Stroke & Coat® glazes on your ceramics. Carve into the glaze to create depth, add contrast to your designs, and to reveal your colors below.



1, 2, 3 coats

One coat creates designs with translucent effects; additional coats add opacity. Stroke & Coat® glazes are heavily pigmented and will not streak, no matter the number of coats. Let dry between coats.



Wide Firing Range

Many Stroke & Coat® glazes perform well at mid-range (cone 5/6) and higher temperatures (cone 9/10). 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. We recommend testing at your preferred firing temperature prior to use.

Check label of specific color for performance at higher temperatures. Also, check out the mid-range firing guide to view our test results. [Click here to view Mid-Range firing guide PDF](#)

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Application Recommendations

The following application recommendations are based upon the original product development intent and use for the product. Information on alternative application methods is listed in the section "Usage Variations and FAQ's".

- Shake for 5-6 seconds before use. Dispense glaze onto a palette (tile, plate, etc.) and apply with your brush or decorating accessory of choice (sponge, stamp, etc.).
- For all-over coverage we recommend using broad bristled soft brush.
- One coat will produce a translucent finish with subsequent coats increasing the opacity. For most applications three coats will be sufficient for complete opaque coverage.

- When the wet looks has gone from the first coat you may apply the next coat of Stroke and Coat flowing rather than brushing the coats of glaze.
 - Let dry and fire to shelf cone 06 or 05. We do not recommend "force" drying (using a hair dryer, for example) as you may experience cracks or crevices in the fired finish.
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Usage Variations and FAQ'S

Q: Do I have to use clear glaze to achieve a glossy finish?

A: Stroke & Coat® fires to a gloss finish and does not require clear glaze. Clear glaze maybe used to enhance the glossiness of the fired finish. Apply the clear glaze according to manufacturer's directions over the unfired Stroke & Coat® and fire once. Note: The amount of non toxic glaze deposited can affect the fired results. If too much glaze and clear glaze is applied you may experiences dull or "milky" fired finishes. If this occurs, adjust the number of glaze layers applied, lighten the amount of glaze on your brush, etc. - whatever is needed to reduce the total amount of glaze placed on the ware. For pieces already fired - you may improve the fired finish by refiring either at shelf cone 06 or cone 05 and adding a hold/soak time at the end of the firing cycle (10-15 minutes).

Q: Are Stroke & Coat® glazes luster compatible?

A: All colors are luster compatible.

Q: How can I create dimensional effects with Stroke & Coat®?

A: Stroke & Coat® will remain moderately dimensional when applied in a concentrated area. To create a raised line with a brush: layer 4 to 6 coats, allowing each coat to dry before applying the next. You can also use a detailer bottle or slip trailer to create raised lines: apply 2-3 layers, again allowing each layer to dry between applications.

Q: How do I achieve best results when applying Stroke & Coat® to greenware/clay?

A: Gases and moisture will escape from the greenware during firing, so it is best to leave a portion of the ware unglazed - for example: the back of a tile, the foot of a vessel- to avoid pin-holing or craters. If you do completely glaze a greenware piece you may also experience a dulling of the gloss finish. If this occurs you can apply a clear glaze and refire to cone 06 or cone 05 to get a gloss finish. Always test to see if Stroke & Coat® will work on your specific greenware project.

Q: What are the guidelines for firing Stroke & Coat® to higher temperatures (cone 6 - cone 10)?

A: Many of the Stroke & Coat® colors perform well at mid-range (cone 5-6) and high (cone 9-10) temperatures. Darker colors - green, red, blue, orange, purple - will maintain much of their original color value (they may darken a bit compared to cone 06 results). Lightly pigmented colors - pink, yellow, tan, lighter purples - will fade. Always test to see if this application variance will work on your specific project. The cone 6 color information is found on the left hand side of the label for each Stroke and Coat® color (under "Special Notes"). Mayco recommends testing for clay body compatibility prior to use on work.

Q: Can Stroke & Coat® be used with other products?

A: Stroke & Coat® glazes are compatible with all Mayco glazes and with many alternative brands of glazes. It is not recommended to design on top of fluid, moving glazes, such as Crystalites™, Jungle Gems™, Pottery Cascades™ or Elements™, as then work may become distorted.

Q: What makes Stroke & Coat® glazes different from other glazes?

A: Stroke & Coat® is a heavy-bodied glaze that levels out and heals imperfections during the glaze application process. It can withstand over firing without fading and it is tolerant of many types of bisque and clay bodies. It is not fluid like many gloss glazes - it behaves more like a traditional underglaze as it "stays put" where it is applied. It's like having 4 or 5 different glazes in one bottle - a Wonderglaze™ for bisque and clay.

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Label

The Creative Choice

- 1 coat for translucency; 2-3 for opacity.
- Stable, non-moving. Will not blend into surrounding colors.
- Apply to bisque or clay. If on clay, leave the area unglazed for outgassing.
- Apply to earthenware or stoneware.
- Will fire to gloss finish without clear glaze.
- Fire to shelf cone 06-6. Check individual color label for performance at higher temps.
- Intermixable for custom colors.
- Can be applied with brush, sponge, stamp or in a slip trailer for raised, dimensional surface.
- Wet color is similar to fired color.
- Light colors will be opaque over dark colors.
- Great for glaze combinations including majolica technique.
- Non-toxic, non-hazardous and Food Safe.



Mayco
Stroke & Coat™
WONDERGLAZE
NON-TOXIC • LEAD FREE • FOOD SAFE
16 fl oz (473ml)

Shake well. Apply 1 coat for translucent color or 2 or more for opaque coverage. Let dry. If ware is completely glazed, no clear glaze is required for gloss finish. If not, apply dipping or brushing clear glaze. Allow to dry. Fire to shelf cones 06 or 05 (999° C-1046°C). Can be fired at higher temperatures-check color label for cone 6 performance. Can be used on earthenware or stoneware bisque. Can be applied to clay, leaving an area open for outgassing. Suggest testing first. Do not spray apply without personal protective equipment. For complete safety data, MSDS and additional product information, please visit us at www.maycocolors.com. Food Safe, Non-Toxic and Non-Hazardous when used according to manufacturer's directions.


Conforms to ASTM D 4236
Made in USA

SPECIAL NOTES:

Label Directions

Shake well. Apply 1 coat for translucent color or 2 or more for solid coverage. Allow to dry. Apply brush on or dipping glaze if desired. Allow to dry and fire to shelf cone 06 (999° C). Designed for bisque, but can be used on clay, greenware, and stoneware. Test first. Do not spray apply without proper personal protective equipment. Food Safe, Non-Toxic and Non Hazardous when used according to manufacturer's directions. For more information, refer to MSDS at www.maycocolors.com.