

Mid-Range Firing Guide

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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.

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

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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 smoky 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