

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	Cashew Later	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	Color nearly fades away
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
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 lighten
FN-306	Pumpkin Tart	No change

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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 forrest 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
EL-142	Grass	Slightly darken with blue mottling
EL-143	Cactus Flower	Turns to amber with blue & green pooling in texture
EL-144	Dark Amethyst	Turns to dark olive green with blue pooling in texture
EL-145	Ginger Root	Turns to amber with blue and green pooling in texture
EL-146	Rain Cloud	Turns beige with gray mottling
EL-147	Creek Bed	Turns olive green with blue pooling in texture

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
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 fades 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 fades
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	Arctic Splash	White crystals fade
CG-979	Meadows	Color fades
CG-980	Coral Puff	Color fades
CG-981	Fruity 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
CG-992	Mint Chip	Green darkens; black and brown specks flow.
CG-993	Lavender Sprigs	Purple changes to a golden and cream color
CG-994	Field & Flowers	Green darkens; black and brown specks flow.
CG-995	Foggy Mist	Fades to yellow and white with gray specks.
CG-996	Spring Rain	Fades to a light yellow and blue
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

Speckta-Clear

SG-701	Star Dust	Specks turn brown and begin to flow
SG-702	Celebration	Specks begin to flow