



Duncan High-Fire Performance Index

Although Duncan fired products are designed for low-fire applications, we do test them under high-fire conditions (firing on porcelain or stoneware to shelf cone 6). The following are the results of those tests for each product and color.

Product Characteristics Legend

1 Nontoxic	2 Overglaze Compatible	3 Copper Formula	4 Transparent	5 Semitransparent	6 Semiopaque	7 Opaque
------------	------------------------	------------------	---------------	-------------------	--------------	----------

Art Glazes

Color	Characteristics	High-Fire Result	Color	Characteristics	High-Fire Result
AR 603 Autumn	3/5	High gloss, of olive green blending to rust brown. On stoneware, brown shades are predominant. Very fluid.	AR 726 Grey Flannel	2/4	Pale bluish glossy grey with light brown streaks. On stoneware, darker yellowish-green grey.
AR 692 Maple Sugar	2/4	Glossy, warm wheat color.	AR 727 Amber	1/2/4	Test-fire before using.
AR 697 Eggnog	2/4	Glossy eggshell color with flowing pale brown specks. Crazing will occur on stoneware.	AR 731 Palomino Spice	2/6	Yellow-beige satin-matte with muted brown specks.
AR 710 Toffee	2/4	Pale golden olive. High gloss. Darker on stoneware.	AR 950 Indian Summer	1/2/5	Test-fire before using.
			AR 951 Sahara Sand	1/2/7	Test-fire before using.

Crystaltone Glazes™

Color	Characteristics	High-Fire Result	Color	Characteristics	High-Fire Result
20020 Plum Beautiful	2/6	Glossy medium violet with small flowing patterns showing rich turquoise and purple.	20088 Blueberry Ice	2/6	Test-fire before using.
20026 Monterey Jade	3/6	Glossy olive beige with patterns of amber and darker olive. Light frosting of mint green. Very fluid.	20089 Raspberry Ice	2/6	Delicate orchid gloss background with swirling patterns of mauve and blue-grey. Very fluid.
20047 Light Blue Enamelware	1/2/6	A semitransparent, glossy light turquoise blue with hints of minute white specks.	20091 Harvest Time	2/6	Glossy caramel brown background with streaks of black and butterscotch. Very fluid. Some crazing may occur on stoneware.
20065 Spanish Moss	2/6	Test-fire before using.	20095 Blue Enamelware	1/2/6	Royal blue gloss background with light frosting of white.
20075 Dalmatian	2/7	White glossy background with splotches of black crystals with blue-grey halos.			
20086 Emerald Clouds	3/6	Medium green gloss background with frosting of pale turquoise splotches. On stoneware, background deepens to olive. Very fluid.			

Envision™ Glazes

Color	Characteristics	High-Fire Result	Color	Characteristics	High-Fire Result
IN 1001 Envision Clear	1/2/4	Clear gloss. Pitted and cratered. Crazing will occur.	IN 1018 Celadon	1/3/5	The glaze will creep, and color will completely burn away. Crazing may occur.
IN 1002 Nordic Light	1/2/5	Glossy with yellow tones. Crazing will occur.	IN 1019 Holiday Green	1/3/6	Smooth and glossy. Interesting mottled effect in detail areas. Crazing may occur.
IN 1003 Sun Yellow	1/2/6	Yellow with a hint of green. Uneven surface. Crazing will occur.	IN 1020 Sherwood Green	1/3/6	Very little color change. Crazing may occur.
IN 1004 Sunset Red	1/2/6	The glaze color holds well. Surface is pitted. Crazing will occur.	IN 1021 Terra-Cotta	1/2/6	Color fades to a murky brown, and surface becomes uneven. Crazing may occur.
IN 1005 Ruby Red	1/2/6	The glaze color holds well. Surface is pitted. Crazing will occur.	IN 1022 Peach Blush	1/2/5	Color burns away almost completely. Glossy surface with a slight texture. Crazing may occur.
IN 1006 Tearose	1/2/5	Smooth glossy surface. Rose color fades to pale brown. Crazing may occur.	IN 1023 Butter Toffee	1/2/5	Fades to a pale caramel color. Glossy with a slight texture. Crazing may occur.
IN 1007 Carnation Pink	1/2/7	Fades to infant pink, and the surface is uneven.	IN 1026 Very Black	1/2/7	Uneven surface, but color performance is good. Crazing may occur.
IN 1008 Antique Mauve	1/2/7	Color becomes slightly translucent; fades to murky light plum. Surface slightly uneven.	IN 1027 Spiced Cream	1/2/4	Color fades away, surface becomes uneven, and specks burn away. Crazing may occur.
IN 1009 Cherry Red	1/2/6	Color will creep, bubble, and fade significantly. May craze.	IN 1028 Grey Spice	1/2/5	Color fades and the specks bleed to large brown blotches. Crazing may occur.
IN 1010 Plum Blush	1/2/6	Smooth and glossy. Red burns completely away. Color fades to light purple.	IN 1029 Tweed	1/2/4	Surface becomes pitted and disturbed. Crazing will occur.
IN 1011 Royal Purple	1/2/6	Surface becomes uneven, and the color more closely resembles a country blue.	IN 1030 Cornmeal	1/2/7	Pale yellow, mostly opaque. Crazing will occur.
IN 1012 Orchid	1/2/7	Color fades to infant pink, and the surface becomes slightly uneven.	IN 1031 Antique Peach	1/2/7	Nice blue-peach. Nice surface, but less glossy.
IN 1013 Denim Blue	1/2/5	Turns to blue-black with an uneven surface. Specks disappear. Crazing will occur.	IN 1032 Miami Pink	1/2/5	Pink evolves into a grey-white. Glossy, crinkled surface.
IN 1014 Galaxy Blue	1/2/7	Color holds well to deep cobalt blue. Glossy surface. Slight crazing tendency.	IN 1033 Bluebonnet	1/2/6	Glossy, dirty blue. Mostly transparent with an alligator finish wherever the glaze is applied thickly.
IN 1015 Caribbean Blue	1/3/5	Smooth and glossy. Color fades to pale transparent green. Crazing may occur.	IN 1034 Larkspur	1/2/6	Glossy. Deep to medium cobalt blue. Crinkled surface.
IN 1016 Peacock	1/3/5	Smooth and glossy. Nice deep green. Crazing may occur.	IN 1035 Raintree Green	1/2/7	Very glossy. Minimal color change. A little less opaque.
IN 1017 Sea Mist Green	1/3/5	Smooth and glossy. Color becomes more green. Heavy crazing.	IN 1036 Bluegrass	1/3/6	Glossy olive green. Crazing will occur.
			IN 1037 Leaf Green	1/3/6	Turns to a glossy green-brown. Crazing may occur.

Envision Glazes continued

Color	Characteristics	High-Fire Result	Color	Characteristics	High-Fire Result
IN 1038 Parchment	1/2/4	A clear to light beige with a glossy, and somewhat orange-peeled surface. Crazing will occur.	IN 1055 Grape	1/2/5	Color shifts to a medium reddish blue. Glossy, semitransparent surface. Crazing will occur.
IN 1039 Mocha Cream	1/2/5	Glossy. Yellowish-toffee color. Crazing may occur.	IN 1056 Aqua Fresca	1/2/6	Color is slightly dirty yellow tone with some mottling. Glossy, semiopaque surface.
IN 1040 Mocha Spice	1/2/5	Glossy. Yellowish-toffee color. The specks virtually disappear. Crazing may occur.	IN 1057 Iced Mint	1/2/7	Color shifts to a greenish gray with some mottling where thick. Glossy, opaque surface.
IN 1041 Shale	1/2/7	Color is a lighter red brown with a glossy textured surface.	IN 1058 Clover	1/2/7	Slightly more olive shade with some small mottling. Glossy, semiopaque surface.
IN 1042 Grey	1/2/7	Color is a nice glossy yellow grey with darker highlights in detail areas.	IN 1100 White	1/2/6	Greyed white satin glaze; fizzy surface.
IN 1043 Driftwood	1/2/7	Nice gloss. Color is a lighter yellowish-mint green.	IN 1116 Emerald Bay	1/2/7	Forest green satin; fizzy surface
IN 1044 Sand Diego	1/2/7	Color is a nice glossy reddish flesh tone.	IN 1609 Emerald Green	1/3/4	Deep forest green. Some crazing may occur.
IN 1045 Romaine	1/2/7	Good gloss. Color is a nice bluish-grey tone.	IN 1627 Clear Black	1/2/5	Glossy, medium blue-grey. Some crazing may occur on stoneware.
IN 1046 Harbor	1/2/7	Glossy. Deep forest green. May craze.	IN 1629 Ivory Belleek	1/2/4	Clear gloss surface. On porcelain, bubbles and craters may occur. On stoneware, crazing may occur.
IN 1047 Roasted Pepper	1/2/6	Color loses red value. Nice medium yellow-brown gloss. May craze.	IN 1634 Royal Blue	1/2/6	Glossy, deep dark blue. Very fluid.
IN 1048 Delphinium	1/2/7	Deeper blue. Nice light break up pattern.	IN 1640 Foliage Green	1/3/5	Light olive green gloss. Some crazing may occur on stoneware. Very fluid.
IN 1049 Sand Bar	1/2/7	Glossy, darker speckled tan.	IN 1653 Downright White	1/2/7	Satiny white; citrus-skin surface.
IN 1050 Oregano	1/2/7	Dark, deeper brown speckle with red highlights on detail.	IN 1666 Walnut Brown	1/2/6	Warm medium caramel gloss.
IN 1051 Paprika Cream	1/2/7	Glossy. Medium speckled brown.	IN 1667 Caramel	1/2/5	Glossy green-yellow on porcelain. Changes to a very soft greenish-beige on stoneware. Some crazing may occur on stoneware. Very fluid.
IN 1052 Sage Brush	1/2/7	Color is much more olive. Glossy with a pinhole texture.	IN 1673 Espresso	1/2/5	Light tan semitransparent gloss.
IN 1053 Harvest	1/2/7	Color true. Semigloss, semiopaque surface.	IN 1781 Pumpkin Orange	1/2/6	Pale greenish-yellow gloss.
IN 1054 Cantaloupe	1/2/6	Slightly deeper shade with some mottling. Glossy, semiopaque surface.			

Gallery Opaque Glazes

Color	Characteristics	High-Fire Result	Color	Characteristics	High-Fire Result
GO 101 Ivory	2/7	Color fades slightly; satin finish; fizzy surface.	GO 130 Winter White	2/7	Creamy white satin finish.
GO 104 Mauve	2/7	Greyed taupe; satin sheen; fizzy surface.	GO 134 Calypso Red	2/7	Not recommended for high fire.
GO 105 Federal Blue	2/7	Color true on porcelain; fizzy surface.	GO 135 Candied Apple Red	2/7	Not recommended for high fire.
GO 106 Peacock	2/7	Deep turquoise sheen; fizzy surface.	GO 136 Victorian Red	2/7	Not recommended for high fire.
GO 113 Provincial Blue	2/7	Color fades slightly; satin sheen; fizzy surface.	GO 137 Black Cherry	2/7	Not recommended for high fire.
GO 120 Nautical Blue	2/7	Navy blue satin; fizzy surface.	GO 142 Pecos Pink	2/7	Not recommended for high fire.
GO 123 Burgundy	2/7	Not recommended for high fire.	GO 144 Papago Turquoise	2/7	Faded turquoise; fizzy surface.

Gloss Glazes

Color	Characteristics	High-Fire Result	Color	Characteristics	High-Fire Result
GL 601 Marigold Yellow	2/6	Glossy, true white glaze. Some crazing may occur on stoneware.	GL 669 Bottle Green	3/4	Glossy, deep semitransparent green. Very fluid. Some crazing may occur.
GL 609 Emerald Green	3/4	Glossy emerald green. Very fluid. Some crazing may occur on stoneware.	GL 670 Sun Yellow	2/6	Faded yellow, white and grey splotchy surface. Crazing will occur.
GL 611 Ultraclear	2/4	Glossy, crystal-clear surface. Possible pebbling when coverage is both inside and outside piece. Slight crazing may occur on stoneware.	GL 672 Evergreen	3/4	High-gloss surface with rich olive and brown tones. (Very similar to AR 603 Autumn, at low fire.) Some crazing may occur on stoneware.
GL 612 Diamond Clear	2/4	Super glossy. Brilliant crystal clear surface. Slight crazing may occur on stoneware.	GL 676 Aegean Blue	2/4	Bright delft blue gloss.
GL 613 Black	2/7	Intense high-gloss black.	GL 679 Royal Danish	2/4	Glossy hues of pale orchid and pastel blue. Some crazing may occur on stoneware.
GL 614 Matador Red	2/6	Mottled, pebbled, greyed surface. Very fluid. Crazing will occur.	GL 759 Pastel Peach	2/4	Very pale flesh. Slightly darker on stoneware.
GL 623 Rose Pink	2/4	Delicate rose satin.	GL 760 Dry Champagne	2/4	Very pale grey. Light tan on stoneware.
GL 626 Royal Ruby	2/4	Delicate orchid gloss.	GL 769 Peach Cream	2/6	Glossy pale pink. Darker on stoneware.
GL 632 Tangerine	2/6	Mottled, greyed rust. On stoneware, mottled grey. Very fluid. Crazing will occur.	GL 772 Christmas Tree Green	2/4	A dark forest green; darker on stoneware.
GL 637 Christmas Red	2/6	Mottled, pebbled, greyed, faded red. Crazing will occur.	GL 778 Seafoam	2/6	Pale aqua gloss.
GL 638 Opaque White	2/6	Test-fire before using.	GL 779 Wedgwood Blue	2/6	Color-true.
GL 639 Apple Green	2/4	Glossy spring green.	GL 780 Teddy Bear Brown	2/4	Medium greenish-gold gloss with lavender streaks.
GL 642 Desert Tan	2/4	Medium caramel gloss.	GL 782 Wicker	2/4	Glossy green-yellow.
GL 645 Bronze	3/7	Rich coffee-brown gloss with luster-like surface.	GL 783 Oahu Blue	2/4	Medium blue gloss.
GL 647 Baby Blue	2/6	Delicate, pastel blue with satin finish.	GL 784 Midnight Blue	2/6	Midnight blue gloss.
GL 648 Catalina Blue	2/6	Medium blue satin finish.	GL 785 Purple Iris	2/4	Deep orchid gloss.
GL 651 Wine	2/4	Greyed, deep violet gloss. Very fluid.	GL 787 Wine Cooler	2/4	Orchid gloss.
GL 658 Tiger Lily	2/5	Mottled, greyed rust. Crazing will occur.	GL 788 Coral Rose	2/4	Not recommended for high fire.
GL 664 Milk Glass	2/6	Color-true gloss.	GL 789 Basket Brown	2/4	Brown gloss.
			GL 1609 Emerald Green	3/5	Deep forest green. Some crazing may occur.

River Rock™ Glazes

Color	Characteristics	High-Fire Result
RI 560 White	1/2/7	Grey-white with minute yellow and grey flecks; glossy; may craze.
RI 561 Mauve	1/2/7	Color-true. Mauve and white flecks; glossy surface. May craze.
RI 562 Amethyst	1/2/7	Color-true. Purple and bluish-white flecks; glossy surface. May craze.
RI 563 Steel Blue	1/2/7	Color-true. Frosting of white; glossy surface. May craze.
RI 564 Jade Green	1/2/7	Color-true. Minute grey flecks; glossy surface. May craze.
RI 565 Terra-Cotta	1/2/7	Color fades. Light frosting of silvery white; glossy surface. May craze.
RI 566 Slate Grey	1/2/7	Color-true. Tiny blue and white flecks; glossy surface. May craze.

Color	Characteristics	High-Fire Result
RI 567 Black	1/2/7	Color fades. Glossy, fizzy surface; may craze.
RI 568 Raspberry	1/2/7	Color fades on sharp detail. Misting of white specks on glossy surface. May craze.
RI 569 Periwinkle	1/2/7	Color-true. Tiny flecks of grey-green and white; glossy surface. May craze.
RI 570 Summer Blue	1/2/7	Color-true. Minute grey-green flecks; delicate frosting of white; glossy surface. May craze.
RI 571 Sea Foam	1/2/7	Color fades. Tiny flecks of brown and white; glossy pebbled surface. May craze.
RI 572 Sage	1/2/7	Color fades. Minute grey-green flecks; delicate frosting of white; glossy surface. May craze.
RI 573 Sand	1/2/7	Color fades. Glossy pebbled surface; may craze.

Sandstars™ Glazes

Color	Characteristics	High-Fire Result
Sandstars Glazes	1/7	Mottled colors; glossy surface. Test-fire before using.

Satin Glazes

Color	Characteristics	High-Fire Result
SN 351 Clear	1/2/4	Glossy clear; crazing will occur.
SN 352 White	1/2/7	Milky semigloss; pitted surface.
SN 353 Ivory	1/2/4	Greenish clear gloss; crazing will occur.
SN 354 China Flesh	1/2/5	Color fades; greenish clear gloss; crazing will occur.
SN 355 Orange Fizz	1/2/6	Gloss orange; loses opacity; orange peel surface. Crazing may occur.
SN 356 Poinsettia	1/2/6	Red gloss with heavy pitting; loses opacity. Crazing may occur.
SN 357 Rose	1/2/7	Deeper semitransparent blue-rose color. Glossy surface with some pitting. Crazing may occur.
SN 359 Country Blue	1/2/7	Deeper semitransparent country blue. Gloss surface with some pitting. Crazing may occur.

Color	Characteristics	High-Fire Result
SN 360 Turquoise	1/2/7	Semitransparent gloss turquoise. Slight pitting. Crazing may occur.
SN 361 Christmas Green	1/2/7	Deep gloss green with blue-green accents on raised detail.
SN 362 Grey	1/2/7	Lighter, spotty semitransparent grey. Glossy with pitting. Crazing may occur.
SN 363 Terra-Cotta	1/2/7	Glossy, semitransparent brown. Only a slight hint of the terra-cotta red remains. Crazing will occur.
SN 364 Ginger	1/2/7	Color changes to a glossy, semitransparent mint green celadon color. Crazing may occur.
SN 365 Chocolate	1/2/7	Glossy, semitransparent yellow-brown.
SN 366 Black	1/2/7	Semitransparent gloss black.

Crystals and Crackles™ Glazes

Color	Characteristics	High-Fire Result
CR 800 Clear	1/2/4	Glossy clear. Test-fire small sample to determine crackle on particular porcelain or stoneware body you plan to use.
CR 821 Parchment Crackle	1/2/4	Glossy, greenish brown. Test-fire sample.
CR 822 Mocha Cream	1/2/4	Glossy. Much yellower than original. Test-fire sample.
CR 823 Celadon	1/3/4	Glossy yellow celadon. Test-fire sample.
CR 901 Waterfall	1/2/6	Dirtier blackish blue with spots and runs. Specks disappear. Very fluid. Crazing will occur.
CR 902 Night Sky	1/2/6	Deep cobalt blue with light areas. Glossy surface. Very fluid. Crazing will occur.
CR 903 Emerald Falls	1/3/6	Glossy olive green with light areas. Very fluid. Crazing will occur.
CR 904 Fudge Marble	1/2/6	Glossy yellowish brown with light streaks with black spots and runs. Very fluid. Crazing will occur.
CR 905 Blueberries	1/2/6	Glossy with streaks of blue and green. Very fluid. Crazing will occur.
CR 906 Peppered Raspberry	1/2/6	Glossy. Fades to a dirty, bluish lavender with streaks of black and green. Very fluid. Crazing will occur.

Color	Characteristics	High-Fire Result
CR 907 La Fiesta	1/2/6	Glossy red-blue with faint white spots and green streaks. Very fluid. Crazing will occur.
CR 908 Monet's Garden	1/2/6	Glossy blue with streaks of green and yellow. Very fluid. Crazing will occur.
CR 909 Moss Green	1/3/6	Glossy forest green with patterns of white and olive green. Very fluid. Crazing will occur.
CR 910 Forest Moss	1/3/6	Glossy green brown with spots of olive green and teal. Very fluid. Crazing will occur.
CR 911 Ocean Mist	1/3/6	Glossy blue-olive green with black streaks. Very fluid. Crazing will occur.
CR 912 Spring Meadow	1/2/6	Glossy yellow green with black spots and streaks. Very fluid. Crazing will occur.
CR 913 Cranberry Frost	1/2/6	Glossy. Milky clear with a pink tint and streaks of black. Very fluid. Crazing will occur.
CR 914 Grape Splash	1/2/6	Medium reddish blue with splotches of lavender. Glossy semitransparent surface. Crazing may occur.
CR 915 Night Frost	1/2/6	Deep cobalt blue with splotches of crystal color. Glossy semiopaque surface. Crazing may occur.

Specialty Products

Color	Characteristics	High-Fire Result
SY 546 Snow	1/7	Not recommended for high fire.
SY 553 Antique Brass	3/7	Color-true gloss.
SY 554 Antique Bronze	3/7	Color-true gloss.

Color	Characteristics	High-Fire Result
SY 1024 Antique Pewter	3/7	Very little color change. Crazing may occur.
SY 1025 Heirloom Silver	3/7	Color and texture performed very well. Crazing will occur.
AN 313 Antique Blue	2/7	Turns to a high gloss of soft olive green laced with deep greyed blue.

Stonewashed™ Glazes

Color	Characteristics	High-Fire Result
Stonewashed Glazes	1/2/6	All colors fade. Very pale glossy surface.

Simply Suedes™ Textured Glaze

Color	Characteristics	High-Fire Result
SU 101 Muslin	1/7	Glossy, textured off-white.

Color	Characteristics	High-Fire Result
SU 112 Briquette	1/7	Glossy, deep black with textured surface.

French Dimensions™

Color	Characteristics	High-Fire Result
FD 265 French Straw	1/2/7	Color flattens at high fire.
FD 266 French Papaya	1/2/7	Color flattens at high fire.
FD 267 French Scarlet	1/2/7	Color flattens at high fire.
FD 268 French Wine	1/2/7	Color flattens at high fire.
FD 269 French Plum	1/2/7	Color flattens at high fire.

Color	Characteristics	High-Fire Result
FD 270 French Delft	1/2/7	Color flattens at high fire.
FD 271 French Kiwi	1/2/7	Color flattens at high fire.
FD 272 French Briarwood	1/2/7	Color flattens at high fire.
FD 258 Pure White	1/2/7	Color flattens at high fire.
FD 254 Black Licorice	1/2/7	Color flattens at high fire.

Concepts™

Color	Characteristics	High-Fire Result
CN 011 Light Straw	1	Slight shift in color to the green side. Nice glossy opaque surface.
CN 012 Bright Straw	1	Slightly greener and dirtier color. Glossy and semiopaque but does show some pinholes.
CN 013 Dark Straw	1	Slightly greener and dirtier color. Glossy and semiopaque but does show some pinholes in heavy areas.
CN 021 Light Saffron	1	Color true. Glossy opaque surface.
CN 022 Bright Saffron	1	Color true. Glossy semiopaque surface.
CN 031 Light Butternut	1	Color true. Glossy opaque surface.
CN 032 Bright Butternut	1	Color true. Glossy semiopaque surface.
CN 033 Dark Butternut	1	Color fades to a semitransparent pale blue green. Pitting will occur in heavy areas.
CN 041 Light Papaya	1	Color true. Glossy opaque surface.
CN 042 Bright Papaya	1	Color true. Glossy semiopaque surface.
CN 043 Dark Papaya	1	Color true. Glossy semiopaque surface.
CN 052 Bright Tangerine	1	Slightly darker color shade. Glossy semiopaque surface.
CN 053 Dark Tangerine	1	Color is a bluish brown. Glossy semiopaque surface with pitting in heavy areas.
CN 061 Light Salsa	1	Color true. Glossy semiopaque surface.
CN 062 Bright Salsa	1	Color true. Glossy semiopaque surface.
CN 063 Dark Salsa	1	Color is browner. Glossy semiopaque surface with pitting in heavy areas.
CN 071 Light Scarlet	1	Slightly bluer color shade. Glossy opaque surface.
CN 072 Bright Scarlet	1	Slightly darker color shade. Glossy semiopaque surface.
CN 073 Dark Scarlet	1	Slightly darker color shade. Glossy semiopaque surface.
CN 081 Light Wine	1	Color is a much stronger wine. Glossy semitransparent surface.
CN 082 Bright Wine	1	Color is a deeper wine. Glossy semitransparent surface.
CN 083 Dark Wine	1	Color true but some mottling where thick. Glossy semitransparent surface. Some fizzing.
CN 091 Light Plum	1	Slight light color shade. Glossy opaque but slightly textured surface.
CN 092 Bright Plum	1	Color shifts to a medium to deep blue. Glossy semiopaque surface.
CN 093 Dark Plum	1	Color shifts to a deep blue. Glossy semiopaque surface.
CN 101 Light Heather	1	Color true but some mottling where thick. Glossy opaque surface.
CN 102 Bright Heather	1	Color is a lighter shade and some mottling where thick. Glossy opaque surface.
CN 103 Dark Heather	1	Color is a lighter dirtier shade and some mottling where thick. Glossy opaque surface.
CN 111 Light Delft	1	Color true but some mottling where thick. Glossy opaque surface.
CN 112 Bright Delft	1	Color is deeper with slight mottling where thick. Glossy opaque surface.
CN 113 Dark Delft	1	Color is a nice deep cobalt blue. Glossy semiopaque surface.
CN 121 Light Nautical	1	Color is a little dirtier. Glossy opaque surface.

Color	Characteristics	High-Fire Result
CN 122 Bright Nautical	1	Color is much dirtier with mottling where thick. Glossy opaque surface.
CN 123 Dark Nautical	1	Color is deeper and yellower with some mottling where thick. Glossy opaque surface.
CN 131 Light Tidepool	1	Color is yellower with some mottling where thick. Glossy semiopaque surface.
CN 132 Bright Tidepool	1	Color is a medium greenish blue. Glossy opaque surface.
CN 133 Dark Tidepool	1	Color is a deep greenish blue. Glossy opaque surface.
CN 141 Light Aqua	1	Color true. Glossy semiopaque surface.
CN 142 Bright Aqua	1	Color is a yellower dirty blue. Glossy semitransparent surface.
CN 151 Light Blue Spruce	1	Color true. Glossy semiopaque surface.
CN 152 Bright Blue Spruce	1	Color is a weaker yellower tone. Glossy semiopaque surface.
CN 153 Dark Blue Spruce	1	Color is lighter and brighter with dark areas where thick. Glossy opaque surface.
CN 161 Light Wintergreen	1	Color shifts to a greenish gray with some mottling where thick. Glossy opaque surface.
CN 162 Bright Wintergreen	1	Color shifts to a deep forest green. Glossy semiopaque surface.
CN 171 Light Kelp	1	Color shifts to a dark leaf green color. Glossy semitransparent surface.
CN 172 Bright Kelp	1	Color shifts to a darker shade. Glossy opaque surface.
CN 173 Dark Kelp	1	Slightly bluer shade of green with olive green in thick areas. Glossy opaque surface.
CN 181 Light Kiwi	1	Slightly more olive shade with some small mottling. Glossy semiopaque surface.
CN 182 Bright Kiwi	1	Color is a darker more olive tone. Glossy opaque surface.
CN 183 Dark Kiwi	1	Color is a deep black olive green. Glossy opaque surface.
CN 202 Bright Grey	1	Color is a paler, more yellow grey. Glossy opaque surface.
CN 203 Dark Grey	1	Color is a strong blue grey with mottling in heavy areas. Glossy opaque surface.
CN 211 Light Taupe	1	Color shifts to a yellow green tint. Glossy semiopaque surface.
CN 212 Bright Taupe	1	Slightly bluer tone. Glossy semiopaque surface.
CN 213 Dark Taupe	1	Reddish brown color. Semigloss surface with a slight texture.
CN 221 Light Blush	1	Color is a slightly bluer flesh tone. Glossy opaque surface.
CN 222 Bright Blush	1	Color is a bluer pink tone. Glossy opaque surface.
CN 232 Bright Briarwood	1	Color is a lighter yellow brown. Glossy opaque surface.
CN 233 Dark Briarwood	1	Color is a deep yellow brown. Glossy opaque surface.
CN 241 White	1	Color true. Glossy semiopaque surface.
CN 253 Dark Black	1	Color true. Glossy semiopaque surface.

Cover-Coat® Opaque Underglazes

Color	Characteristics	High-Fire Result	Color	Characteristics	High-Fire Result
CC 101 Arctic White	1	Off-white satin.	CC 141 Light Yellow	1	Slightly greyed light yellow; satin.
CC 102 Ivory Pearl	1	Medium beige satin.	CC 142 Canary Yellow	1	Slightly greyed bright yellow; satin.
CC 103 Lotus Yellow	1	Medium beige satin.	CC 143 Yellow Orange	1	Greyed gold satin.
CC 104 Princess Yellow	1	Rich gold satin.	CC 144 Burnt Orange	1	Medium brown gloss.
CC 105 Sungold Yellow	1	Rich gold gloss.	CC 145 Indian Red	1	Greyed rusty brown matte.
CC 106 Harvest Gold	1	Greyed apricot gloss.	CC 146 Purple	1	Medium orchid gloss.
CC 108 Miami Pink	1	Deep pink matte finish.	CC 147 Delphinium Blue	1	Dark greyed blue gloss.
CC 109 Sunset Pink	1	Soft light pink satin.	CC 148 Deep Turquoise	1	Deep greyed turquoise satin.
CC 111 Dresden Flesh	1	Slightly beige gloss.	CC 150 Medium Green	1	Greyed medium green satin.
CC 112 Light Flesh	1	Light brown gloss.	CC 151 Rose	1	Very pale orchid gloss.
CC 115 Bamboo Brown	1	Warm medium brown gloss.	CC 152 Peach	1	Rosy pink matte.
CC 116 Aztec Brown	1	Medium cocoa brown satin.	CC 153 Avocado	1	Greyed olive green gloss.
CC 117 Walnut Brown	1	Dark brown satin.	CC 154 Cobalt Navy Blue	1	Deep navy blue gloss.
CC 118 Cobalt Crystal Black	1	Jet black satin.	CC 155 Light Brown	1	Medium tan satin.
CC 119 Charcoal	1	Deep blue-green gloss.	CC 156 Medium Brown	1	Medium, warm reddish-brown satin.
CC 120 Samoa Taupe	1	Soft grey satin.	CC 157 Darkest Brown	1	Very dark brown gloss.
CC 121 Temple Grey	1	Blue-grey gloss.	CC 158 Bright Green	1	Intense bright green matte.
CC 122 Moonstone Grey	1	Pale grey-green satin.	CC 159 Bright Blue	1	Lively bright blue satin.
CC 126 Spring Green	1	Medium green with a dull surface.	CC 160 Deep Purple	1	Blue-grey gloss.
CC 127 Fern Green	1	Medium brown with slight green tinge; matte surface.	CC 161 Blue Green	1	Greyed blue-green matte.
CC 128 Everglade Green	1	Rich olive green matte.	CC 163 Danish Blue	1	Dark rich blue gloss.
CC 129 Forest Green	1	Warm earthy brown matte.	CC 164 Ice Grey	1	Medium grey matte.
CC 131 Teal Blue	1	Deep blue-green gloss.	CC 165 Black	1	Black matte.
CC 132 Fiesta Turquoise	1	Deep turquoise satin.	CC 169 Peaches 'n Cream	1	Mustard yellow satin; more brown on stoneware.
CC 133 Turquoise	1	Medium turquoise satin.	CC 170 Apricot Preserves	1	Cloudy beige gloss.
CC 134 Stardust Blue	1	Medium greyed blue gloss.	CC 171 Butterscotch	1	Medium brown gloss.
CC 135 Lake Blue	1	Medium blue gloss.	CC 172 Plum Blossom	1	Medium blue gloss.
CC 136 Marlin Blue	1	Deep royal blue gloss.	CC 173 Cobblestone	1	Light olive mottled gloss.
CC 137 Regency Purple	1	Pale lilac gloss.	CC 174 Kentucky Bluegrass	1	Deep jade gloss.
CC 138 Wisteria	1	Pale greyed violet gloss.	CC 178 Pecos Pink	1	Medium pink matte.
CC 139 Orchid	1	Very pale pink-lavender gloss.	CC 180 Papago Turquoise	1	Turquoise matte.
CC 140 Morocco Red	1	Almost total fade-out of color with matte surface.	CC 181 Indian Summer	1	Dark brown satin.

E-Z Stroke® Translucent Underglazes

E-Z Stroke colors can be fired from cone 06 to cone 6. It is difficult to overfire the colors, unless otherwise noted, but underfiring them can present problems. Underfired colors may not be as bright as they should, or they may be streaked or have a pale, mottled appearance. Nontoxic colors.

Color	Characteristics	High-Fire Result	Color	Characteristics	High-Fire Result
EZ 002 Cinderella Pink	1	Slight sheen. Much more intense pink.	EZ 029 Salmon	1	Dull, dirty, medium blue brown.
EZ 003 Irish Green	1	Dull, yellower lime green.	EZ 030 Rose	1	Has a tendency to fade or change color at high-fire temperature.
EZ 004 Willow Yellow	1	Dull. Color true.	EZ 032 Peacock Green	1	Slight sheen. Color is a little yellower.
EZ 005 Sierra Yellow	1	Has a tendency to fade or change color at high-fire temperature.	EZ 033 Ivy Green	1	Changed to a dull medium olive green.
EZ 006 Forget-Me-Not Blue	1	Nice satin sheen. Medium blue.	EZ 034 Orange	1	Slight sheen. Much stronger color with a surface texture in heave areas.
EZ 007 Royal Purple	1	Has a tendency to fade or change color at high-fire temperature.	EZ 035 Dutch Blue	1	Dull, lighter milkier blue.
EZ 008 Ruby Red	1	Has a tendency to fade or change color at high-fire temperature.	EZ 037 Black	1	Dull black.
EZ 010 French Brown	1	Slight gloss. Much deeper chocolate brown.	EZ 039 Dark Brown	1	Nice satin. Lighter color. More of a chocolate brown.
EZ 011 Sienna Brown	1	Slightly glossy. Much stronger, light brown. Some texture with heavy application.	EZ 041 Denim Blue	1	Color darkens to dark teal.
EZ 012 Cobalt Jet Black	1	Dull black.	EZ 042 Teal	1	Slight sheen. Milkier, weaker, blue-teal.
EZ 014 Jade Green	1	Glossy blue-green.	EZ 043 Mint Julep	1	Dull, milky, dirty blue green.
EZ 016 Grass Green	1	Dull. Much bluer green.	EZ 044 Cobblestone	1	Satin sheen. Much darker brown.
EZ 017 Dark Turquoise	1	Dull. Very little color change.	EZ 045 Peaches 'n Cream	1	Dull, nice strong peach.
EZ 018 Chartreuse	1	Dull lime green.	EZ 046 Apricot Preserves	1	Color darkens to warm brown.
EZ 019 Smoke Grey	1	Slight gloss. Lighter, milkier grey.	EZ 047 Thundercloud Grey	1	Slight sheen. Color true.
EZ 020 Mulberry	1	Has a tendency to fade or change color at high-fire temperature.	EZ 048 Mesa Clay	1	Has a tendency to fade or change color at high-fire temperature.
EZ 022 Flesh Tone	1	Slightly textured sheen. Deeper, flesh color.	EZ 049 Mojave Sand	1	Slight gloss. Deeper, dirtier brown.
EZ 023 Midnight Blue	1	Dull, lighter blue.	EZ 050 Pueblo Purple	1	Color changes to a medium blue.
EZ 024 Royal Blue Green	1	Slight sheen. Much deeper blue green.	EZ 051 Santa Fe Sunset	1	Dull, dirtier and somewhat speckled lilac.
EZ 025 Lemon Yellow	1	Dull. Color close.	EZ 052 Pecos Pink	1	Has a tendency to fade or change color at high-fire temperature.
EZ 026 Yellow Orange	1	Dull but brighter yellow.	EZ 053 Hacienda Jade	1	Slight gloss. Color deeper and more blue.
EZ 027 Navajo Turquoise	1	Slight sheen. Color close but yellower.	EZ 054 Papago Turquoise	1	Dull. Slightly milkier and lighter color.

E-Z Stroke Translucent Underglazes (continued)

Color	Characteristics	High-Fire Result	Color	Characteristics	High-Fire Result
EZ 055 Indian Summer	1	Color changes to a dark brown.	EZ 062 Iris	1	Very little change in color.
EZ 056 Brick Red	1	Very little change in color.	EZ 063 Wine Berry	1	Color deeper and bluer.
EZ 057 Coral Red	1	Very little change in color.	EZ 064 Concord Grape	1	Violet turned to a pale greenish blue.
EZ 058 Poppy Orange	1	Very little change in color.	EZ 065 Periwinkle	1	Lost the red value. Medium blue.
EZ 059 Buttercream	1	Very little change in color.	EZ 066 Morning Glory	1	Deeper, dirty blue. May blister under some clears.
EZ 060 Melon	1	Very little change in color.	EZ 067 True Taupe	1	Faded to a dirty green brown.
EZ 061 Petal Pink	1	Very little change in color.	EZ 068 Roasted Chestnut	1	Much lighter yellow brown.

Red-Coat® Opaque Underglazes

Color	Characteristics	High-Fire Result
Red-Coat Opaque Underglazes	7	Not recommended for high fire.

Overglazes

Color	Characteristics	High-Fire Result	Color	Characteristics	High-Fire Result
OG 801 Bright Gold	7	Not for high fire.	OG 803 Mother-Of-Pearl	5	Not for high fire.
OG 802 White Gold	7	Not for high fire.	OG 805 Premium Gold	7	Not for high fire.

Color Cache™

Color	Characteristics	High-Fire Result
Color Cache	1/5	Not for high fire.

