Heisey Colors in Combination

Prepared for Great Plains Heisey Club, September 2021 by Eric Tankesley-Clarke

Heisey was proud of their colors. They also knew that colors could pop even more when combined or contrasted. For as long as Heisey made colors, they combined them with crystal or other colors. There were several ways they could do that.

Techniques to combine colors in one item

Sticking colors together: The most common method used by Heisey, beginning in the mid-1920's. Parts of the item were formed separately from one another. While the parts were still hot, they were stuck together. Colored handles stuck onto crystal bodies were common at first. Stemware was at first favored crystal bowls with colored stems or feet and later colored bowls and crystal stems. Heisey colors: Virtually all colors beginning in the early 1920's, starting with Canary (1920's) and nearly everything after that. Not known to have been used in colors from the first color period around 1900.

Using differently colored pieces in multi-piece items: The quick-and-easy way to make two-colored pieces, typically using oils (cruets), decanters, or candelabra. Colored oils, for instance, could take crystal stoppers. Colored stoppers could be put on crystal bodies. Candelabra used prisms, arms,

bobeches, and bases in various combinations. #1483 Stanhope pieces are a special case, along with #1567 Plantation syrups, with colored plastic handles or inserts. *Heisey colors:* Nearly all production colors throughout its history. Most colored prisms were not Heisey colors; these were imports.

Re-firing: This method was used early in production, around 1900, to make opalescent glass in either crystal or Canary (vaseline). Later, probably in experiments leading up to Tangerine, refiring produced amberina. In both opalescence and amberina, the glass is removed from the mould and then, while still on the punty rod, placed in the fire, generally a glory hole. To achieve opalescence, only the portion to opalize is re-fired. Selenium-based Tangerine begins as brassy yellow when removed from the mould and requires re-firing to turn red. Adjusting the amount of selenium in the mix, the temperature of the glory hole, and the time spent in the glory hole allows amberina to be achieved by re-firing. Parts of the glass either thinner or hotter redden, while parts thicker or farther from the heat retain the brassy color. Heisey colors: Crystal opalescent; Canary opalescent; amberina.

Combining colors in the pot: This is how slag glass is produced, sometimes called "end-of-day" glass. Two or more

colors of metal (molten glass) are swirled together, leaving streaks of colors in the pot. Heisey is not known to have used this method except possibly in one instance. Imperial used Heisey moulds to produce a number of slag items, with caramel slag being the most common.

Combining colors in the gather: The gather is the gob of glass on the end of the punty rod that the worker has gathered out of the pot of metal. One way to combine colors is to include more than one color in the gather. The worker could gather glass of one color from one pot and then immediately go to another pot to add differently colored glass to the gather. When the second part of the gather completely surrounds the first part, it is called cased glass. Heisey did not combine colors in the gather for production glass, but several pieces exist that prove they did this as experiments or for special pieces. This includes a few cased items, listed below. There are other methods to combine colors in the gather, but none used for Heisey production pieces.

Combining colors in the mould: In at least one instance, the mould lent itself to being filled with two gathers which merged during pressing. The #1252 Twist twin-relish is known with the two halves being different colors.

Color combination examples

Combinations listed in roughly chronological order. There are undoubtedly other examples. Other color combinations are possible. In multi-piece items, such as candelabra or oils, unusual color combinations should be considered suspect as possible after-market pairings.

Emerald and crystal

- Oils or colognes, crystal stoppers: #1205 Fancy Loop; #1235
 Beaded Panel and Sunburst; #1255 Pineapple and Fan; #160
 Locket on Chain; #1280 Winged Scroll; #1295 Bead Swag
- Punch bowls, crystal feet: #1235
 Beaded Panel and Sunburst
 punch bowl; #350 Pinwheel and
 Fan punch bowl

Canary (early) and crystal

 Oils or colognes, crystal stoppers, not seen but possible: #1280 Winged Scroll; #160 Locket on Chain

Opal and crystal

 Oils or colognes, crystal stoppers: 1295 Bead Swag; possibly also #160 Locket on Chain, #305 Punty and Diamond Point, and #1280 Winged Scroll

Blue Opal and crystal

• #180 oil, crystal stopper; pattern appearance unknown

Ivorina Verde and crystal

 Oils or colognes, crystal stoppers: #310 Ring Band; #1280 Winged Scroll

Crystal Opalescent

- #1220 Punty Band nappies
- #1280 Winged Scroll tray
- #1295 Bead Swag nappies
- #300 Peerless nappy
- #357 Prison Stripe spooner

Canary Opalescent

• Plaid vase; #1255 Pineapple and Fan C&S, cracker jar, vase, etc.

Rose and crystal

 Oils, crystal stoppers, possibly made but unseen: #310 Ring Band; #325 Pillows

Gold Ruby and crystal

#3966 compote (ruby cased crystal bowl on crystal stem); probably a presentation piece

Canary (late) and crystal

• #3345 Mary 'n' Virg sherbet, crystal bowl

Moongleam and crystal

- Candle vases, crystal inserts: #1183 Revere; #1405 Ipswich
- #5 Patrician with crystal bobeche; salts with crystal lids; #1186 Yeoman puff with crystal insert
- Crystal prisms: #1183 Revere and #1405 Ipswich candlevases; #105 Pembroke candelabrum
- #367 Prism decanter, body or stopper colored
- #352 Flat Panel French dressing, colored stopper; #1184 Yeoman oil, crystal stopper
- Pressed bodies, colored handles: #341½ jug; #411 hotel C&S, jug;; #500 Octagon C&S, #1184 Yeoman oval tray, center handled

- Pressed, colored stems or bowls: #1252 Twist mayonnaise; #419
 Sussex stemware; #1183 Revere comport; #1245/3970 and #416/109 comports
- Blown stemware lines, colored stems or bowls: #3316 Biltmore nut cup; #3320 Ritz goblet; #3350 Wabash; #3355 Fairacre; #3357 King Arthur; #3366 Trojan; #3368 Albemarle; #3370 African; #3380 Old Dominion; #3386 Diamond Rose; #3390 Carcassonne; #3408 Jamestown (goblet); #3416 Barbara Fritchie cordial; #3440 Portsmouth; #3379 Pyramid
- Jugs and barware, colored handles or feet: #4027 Christos, colored stopper; #3397 Gascony, colored stopper; #3373 Morning Glory; #3382 Mono-Ring; #3481 Glenford; #3480 Koors; #4206 Optic Tooth; #2517 Teardrop; #2516 Circle Pair; #3405 Alibi; #4224 Steeplechase
- Mugs: #3405 Coyle; #3406
 Thran; #3407 Overdorf: #3408
 Jamestown
- Blown cream and sugar: #4222 Horseshoe, colored handles
- Candlesticks, various parts colored: #20 Sheffield; #118 Oak
 Leaf; #117 Bamboo; #134 Trident; #129 Tricorn; #128 Liberty
- Water lamps, colored stems or feet: #4366 Trojan; #4266 Charter Oak; #4206 Optic Tooth
- Salts, colored feet: #42 Elegance;
 #46 Cheshire; #48 Koors; #49
 Yorkshire; #51 Drum

- Vases, colored feet or stems: #4196 Rhoda; #3355 Fairacre; #4206 Optic Tooth; #4191 Olympia
- Two colors in same mould: #1252 Twist twin relish, one side crystal

Flamingo and crystal

- Pressed, colored bowl or stem: #419 Sussex stemware; #1225/109, 1245/3970 comports
- Blown, colored bowl: #3355
 Fairacre stemware
- Jugs and barware, colored handles or feet: #4027 Christos;
 #3481 Glenford; #2517 Teardrop; #2516 Circle Pair
- Mugs: #3405 Coyle; #3406
 Thran; #3407 Overdorf: #3408
 Jamestown
- Candlesticks, colored cups, shafts, or feet; #118 Oak Leaf; #117 Bamboo
- Salts: #48 Koors; #49 Yorkshire
- Vases: #3355 Fairacre
- #1405 Ipswich candlevase, crystal insert
- Crystal prisms: #105 Pembroke; #1405 Ipswich
- #367 Prism decanter, crystal stopper
- #352 Flat Panel French dressing, colored stopper; #1184 Yeoman oil, crystal stopper; salts with crystal lids; #1186 Yeoman puff with crystal insert

Crystal with non-Heisey colors

Prisms, two styles in amber, amethyst, or blue: #105 Pembroke candelabra; #300 Old

Williamsburg candle lamps; #1183 Revere candle vases.

Hawthorne and crystal

- #1191 Lobe center-handled spice dish, crystal wafer
- Salts with crystal lids; #1186
 Yeoman puff with crystal insert

Moongleam and Hawthorne

- #3361 Charlotte stemware
- #4206 Optic Tooth vases
- #1191 Lobe center-handled spice dish, Moongleam wafer

Flamingo and Moongleam

#3481 Glenford

Amberina

- #1252 Twist plate
- #1229 Octagon mayonnaise
- #337 Touraine sherbet

Marigold and crystal

#3350 Wabash; #3380 Old Dominion; #3386 Diamond Rose;
 #3362 Charter Oak; #1184 Yeoman oil, crystal stopper

Gold and crystal

• #3350 Wabash, crystal bowl

Moongleam and Gold

 #1191 Lobe center-handled spice dish, gold wafer

Gold Opalescent

#112 Mercury candlestick

Sahara and crystal

- Stemware, colored bowls: #3381
 Creole; #3404 Spanish; #3416
 Barbara Fritchie cordial
- Mugs: #3405 Coyle; #3406
 Thran; #3407 Overdorf: #3408
 Jamestown
- #1405 Ipswich candlevase, crystal insert; #1184 Yeoman oil, crystal stopper

 Crystal prisms: #300 & 301 Old Williamsburg; #402 Gothic; #1405 Ipswich

Moongleam and Sahara

- #134 Trident candlestick, Moongleam foot
- Two colors in same mould: #1252 Twist twin relish, one side Sahara

Alexandrite and crystal

- #3381 Creole; #3390 Carcassonne; #3416 Barbara Fritchie cordial
- Mugs: #3405 Coyle; #3406 Thran
- #4027 Christos decanter, crystal stopper
- Crystal prisms: #301 Old Williamsburg; #4044 New Era

Sahara and Alexandrite

• #134 Trident, Alexandrite foot

Tangerine and Yellow

- #4157 Steele vase, yellow rim, Tangerine body
- #4157 Steele vase, yellow rim, yellow and Tangerine slag body

Tangerine and crystal

- Stemware: #3389 Duquesne;
 #3397 Gascony; #3404 Spanish
- Mugs: #3405 Coyle; #3406
 Thran; #3407 Overdorf: #3408
 Jamestown
- #134 Trident candlestick, crystal foot

Stiegel Blue (cobalt) and crystal

Stemware, colored bowls: #419
 Sussex; #3386 Diamond Rose;
 #3390 Carcassonne; #3397 Gascony; #4044 New Era; #4002
 Agua Caliente; #3409 Plymouth goblet; #3416 Barbara Fritchie cordial;

- #2323 Navy, pressed and blown pieces, colored base
- Decanters, crystal stoppers: #3397 Gascony; #1404 Old Sandwich
- Mugs: #3405 Coyle; #3406
 Thran; #3407 Overdorf: #3408
 Jamestown; #4163 Whaley
- Candlesticks: colored foot: #1519
 Waverly; crystal foot: #142 Cascade; #402 Gothic; 1445 Grape
 Closter
- Candelabra: #300 Old Williamsburg (colored bobeche and prisms); #301 Old Williamsburg (crystal arms); #1405 Ipswich candlevase (crystal insert); #1445 Grape Cluster (crystal bobeche); #1469 Ridgeleigh (colored bobeche)
- #1404 Old Sandwich decanter, crystal stopper
- Crystal prisms: #301 Old Williamsburg; #1445 Grape Cluster
- Cased items: #1503 Crystolite footed cheese; #4045 Heron ball vase; #4225 Cobel shaker
- #4059 Allen water bottle, colored stripes

Flamingo and Stiegel Blue

#3481 Glenford

Red and crystal

 Mugs: #4163 Whaley; #3408 Jamestown

Experimental Blue and crystal

- Colored bowls: #3368 Albemarle; 4085½ Kohinoor footed soda; #4085 goblet; #3404 Spanish
- #6004 Classic, colored stem;
 #134 Trident candlestick, crystal foot

 Candelabra: #1469 Ridgeleigh (colored bobeches); #1483 Stanhope (crystal prisms)

Colored inserts in Stanhope

 Handle inserts in ivory, red, black, blue, or green

Zircon (or Limelight) and crystal

- Colored bowls: #3390 Carcassonne vase; #3380 Old Dominion sherbet; #4083 Stanhope; #4085 Kohinoor; #4090 Coventry; #4091 Kimberly; #5092 Empress Lily; #5082 Mid-Century
- Colored bowls and feet: #4083 Stanhope
- Colored stems: #4083 Stanhope;
 #5092 Empress Lily
- Oils, crystal stoppers: #1485
 Saturn, early squat style (Zircon) or late tall style (Limelight)
- #1485 Saturn hostess helper set, Zircon bowl, crystal toothpicks
- Crystal prisms: #1485 Saturn;
 #1485 Kohinoor; #1495 Fern

Zircon and Sahara

#3380 Old Dominion stemware

Colored handles in Plantation

Syrup

Sultana or amber and crystal

- Stemware, colored stems: #5057
 Suez; #5077 Legionnaire; #5074
 Seahorse and other cocktails; colored stem and foot: #3404
 Spanish champagne; #5072 Rose goblet; #5012 Urn vase
- Colored feet: #6092 Cabochon sodas; #5047 Cecilia (Cecilia is #4057 except in this color)
- Colored bowl: #5082 Mid-Century

- Colored handles: #3408 Jamestown mug; #4054 Coronation jug
- Colored epergnette: #1504 Regency two-light candlestick
- Cased stem, amber interior, crystal exterior: #5072 Rose goblet

Moonstone (white translucent opal) and crystal

 #5092 Empress Lily, colored stem

Dawn and crystal

- #1485 Saturn oil, crystal stopper
- 3390 Gascony goblet, colored foot
- #134 Trident candlestick, crystal foot

Dawn and blue

 #1632 Lodestar sugar, blue handles

Colors not known to have been used in combinations, all unusual to rare

- Black Emerald: Seen on #1255
 Pineapple & Fan and #150
 Pointed Oval in Diamond Point
- *Ink Blue:* Seen on#1255 Pineapple & Fan
- **Borosilicate vaseline:** Seen on Visible Cooking Ware
- Canary (transitional): Seen mainly on #1201 Laverne floral bowls, rarely on #4057 Schnaidt water bottle and #100 Centennial candlesticks, possibly other items made around 1924; sometimes mistaken for early Moongleam.
- Black (experimental)