



Easy Fuse

An 82 C.O.E. fusible by Youghioghney

These glass styles are thoroughly tested using a dilatometer to measure the actual coefficient of thermal expansion and fusing tests with readings using a polariscope. This is to assure that the product is as close as possible to a set standard. Because Youghioghney has no control over the manufacture of float glass, we make no warranties, whether expressed or implied, to the fitness for a particular purpose. We urge you to test this product on the commercially available float glass in your area before undertaking any major fusing project.

The Youghioghney testing laboratory uses PPG Carlisle, Pa. 3mm and 5mm float glass with the following firing schedule:

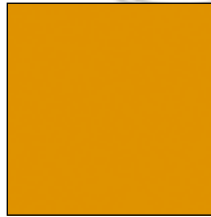
- From room temp. to 800°F at 300° per hour, hold for 10 minutes.
- From 800°F to 1120°F at 300° per hr., hold for 10 minutes.
- From 1120°F to 1250°F at 200° per hr., hold for 10 minutes.
- From 1250°F to 1560°F fairly quickly, hold for 10 minutes.
- Crash from 1560°F to 1090°F, hold for 45 minutes.
- From 1090°F to 970°F at 100° per hr., hold for 45 minutes.
- From 970°F to 830°F at 100° per hr., hold for 30 minutes.
- From 830°F to 720°F at 100° per hr., hold for 1 minute.
- Natural cooling to room temperature
- Please adjust hold times for the size of your project.

Remember this is only a guide.

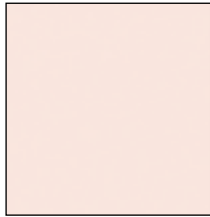
Sheet size: 24" x 36" (sometimes 2 pieces 18" x 24").

Frits and Powders
8 oz. jars: Coarse, Medium, Fine & Powder

**Indicates "striking color".



EF-200
Amber
A



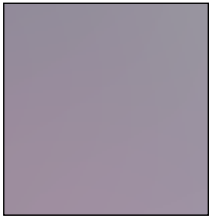
EF-209
Champagne
A



EF-300
Black
A



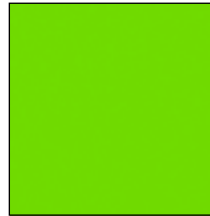
EF-303
Purple
A



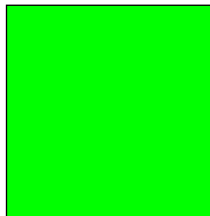
EF-304
Pale Plum
A



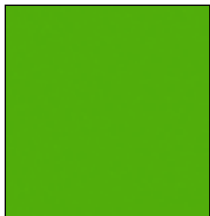
EF-306
Violet
A



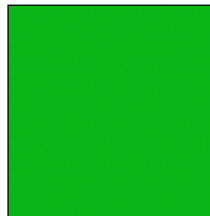
EF-403
Pea Green
A



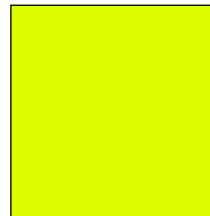
EF-404
Kelly Green
A



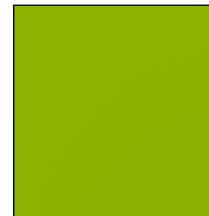
EF-430
Olive Green
A



EF-444
Emerald Green
A



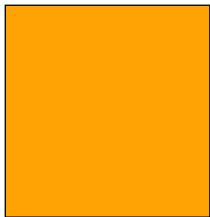
EF-500**
Yellow
B



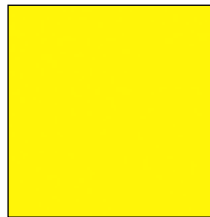
EF-504**
Chartreuse
B



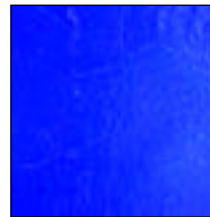
EF-506**
Apple Green
B



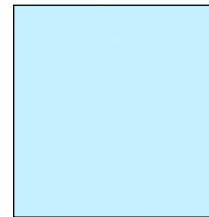
EF-509**
Tangerine
B



EF-550**
Marigold
B



EF-600
Cobalt Blue
A



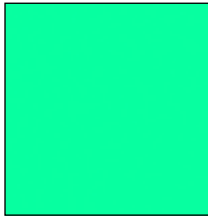
EF-601
Light Blue
A

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Illustrations represent fired colors. Some styles appear as an entirely different color before firing. Firing schedule may effect the way colors strike.

Note: Some opals may appear Transparent or Translucent before firing.

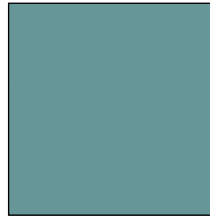
**Indicates "striking color".



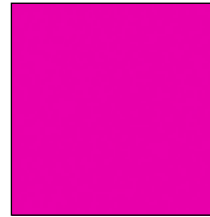
EF-606
Turquoise
A



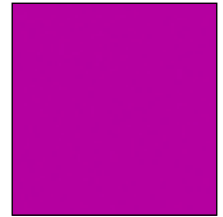
EF-666
Sea Blue
A



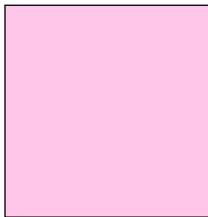
EF-700
Gray
A



EF-705**
Cranberry
C



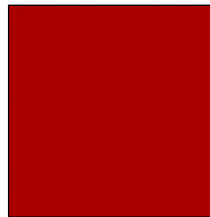
EF-706**
Gold Purple
C



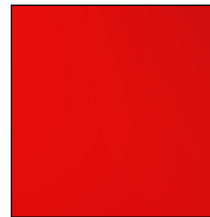
EF-707
Erbium Pink
C



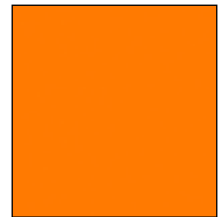
EF-777
Neo
C



EF-900**
Red
B



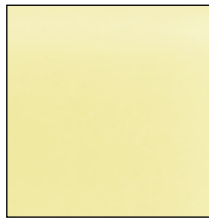
EF-901**
Red-Orange
B



EF-905**
Orange
B



EF-1000**
White Opal
D



EF-2000**
Pina Colada Opal
D



EF-4200**
Mustard Seed Opal
D



EF-4060**
Bay Leaf Opal
D



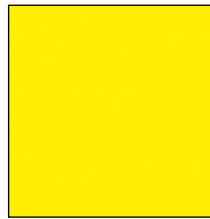
EF-4061**
Seafoam Opal
D



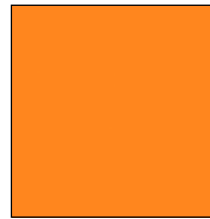
EF-4066**
Dark Sea Mist Opal
D



EF-4444**
Emerald Green Opal
D



EF-5000**
Lemon Yellow Opal
B



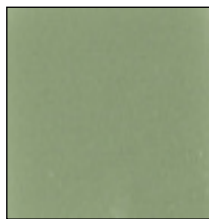
EF-5500**
Marigold Opal
B



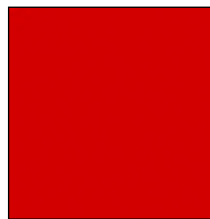
EF-6400**
Wedgwood Blue Opal
D



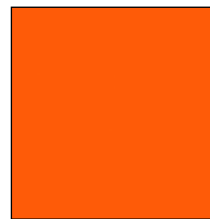
EF-7077**
Lt. Dolphin Gray Opal
D



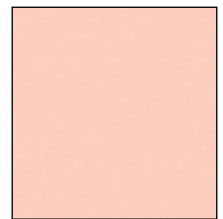
EF-7777**
Thunder Gray Opal
D



EF-9000**
Red Opal
B



EF-9500**
Orange Opal
B



EF-9052**
Blush Pink Opal
B