# **Granite Tray Project**

# By Mark Hufford <u>www.letstalkgraphite.com</u>

©2015 All Right Reserved. Materials may not be reproduced and sold.





## Supply List

96COE: Clear glass I used 6"x12" Opal Black cut to fit your slump mold Uroboros Chocolate/White Medium Frit F3-5005-96-8 Uroboros Medium Blue Opal frit fine – F2-2302-96-8 Uroboros Black Powdered frit – F1-56-96-8 Coarse clear frit Colors for Earth – **G303 Vellum Gray** and **G302 Glacier White** enamel powders, **GM300 Glass Medium** Plastic cup and spoon for stirring the glass paste mixture, thin fire paper, slump mold of your choice **MOLD** - **SM-9351 Laurel Swoop Mold from Slumpy's** 

## Step One:

In a small plastic cup stir together 1/3 cup of coarse clear frit, 4 Tablespoons medium blue opal frit, 6 Tablespoons of medium Chocolate /White frit and 3 teaspoons of G303 Vellum Gray Colors for Earth fired glass enamel. Distribute evenly.

## Step Two:

Add 3-4 Tablespoons of GM300 Glass Medium (Colors for Earth) and stir the frits and glass color to a nice thick paste. Enough medium should be added so that the pasty mixture sticks to the spoon similar to wet sand.

## **Step Three:**

Spoon the glass paste mixture onto the surface of a 6" x 12" single thick piece of clear glass. Using the back of the spoon, push this mixture to all edges of the glass and then continue patting and pushing with the back of the spoon until the entire surface of glass is covered. Carefully pull any frit that has fallen off of the edges back on top.

#### **Step Four:**

Use a small powdered glass sifter and loosely sift on some organic veining into the piece like you would observe in natural granites or rock formations using G302 Glacier White powder. Add contrast to one side by sifting on a light layer of Opal Black powdered frit.

#### **Step Five:**

Fire this on thin fire paper to a full fuse.

#### Step Six:

Once cooled, wrap the granite texture glass in newspaper and break if with a hammer. Place these pieces arranged on a piece of Black Opal glass to fit your slumping mold leaving space that you fill with clear frit. Fire this to a full fuse. Arrange the pieces organically and don't overthink the placement.

#### Step Seven:

Slump the fired piece into your mold using a firing schedule recommended for the depth of the mold.

My full fuse schedule: 300/1100/10 - 200/1325/15 - 300/1450/20 - FULL/950/60 - 300/700/10 - Off My slump schedule: 150/300/15 - 300/1100/30 - 150/1225/15 - 400/950/60 - 225/800/10 - 300/100/OFF Smaller pieces that you have left over from breaking the glass paste initial firing can be placed on top of dichro and full fused again creating some lovely cabochons for jewelry or elements for mosaics!

