

Cobalt Creations Co

My name is Debe Frazer and I create handmade one of a kind kiln-fired glass jewelry, unique home decor and household items.

(My husband would like for me take his name off the business card, but while he doesn't make the glass, I couldn't do any of this without him 😊)



I've been working with glass for several years. I'm mom to 5 boys and my love for glass started one school break when I looked for an outing to do with my youngest son. We attended a fused glass class where we learned to make a small magnet. That was all it took for me. I was hooked and haven't looked back. One kiln led to five and an in-house studio that used to be our oldest son's room. I love learning, experimenting and broadening my skills.

I sell at the LAST ART Gallery, various Art shows and farmer's markets throughout the year. You can see where we will be next on Facebook. I'm also on Instagram.

Fused Glass artwork requires specially made art glass that can be bought in large flat sheets, crushed in various sizes (including powders) and in liquid forms. I work with all forms and colors of the glass. It comes in a large variety of colors that may be opaque or transparent.

Sheet



Powder



Medium



Coarse



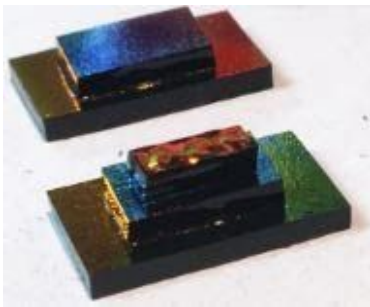
When art glass is taken to a full fuse it naturally flows to a 1/4" thickness. If you stack glass taller than 1/4", when melted the glass will flow and move till it reaches 1/4". To the right you can see how this technique can be used to create some very interesting designs.



Fusing glass requires a kiln that fires to at least 1500 degrees. Heat glass to different temperatures to achieve different results.

- A 'tack' fuse requires the lowest heat (~1350°) and leaves layers of glass melted leaving the layers and edges very defined.
- The next level is a 'contour' fuse (~1400°) creating a texture where you can see and feel the layers of glass, but the edges are much softer and blend from one layer to the next.
- The final level is a 'full' fuse (~1500°) where the glass is taken to a liquid state and all the layers of glass are melted together into a solid piece.

Tack



Contour



Full



Some colors of art glass contain specific chemicals, such as sulfur, lead and copper, that when combined create different effects. Here you can see that where the Cyan and French vanilla colors touched, a dark shadow was created between the colors