

Tim's Notes about Materials & Supplies

The methods taught in this class can be done on almost any scale. I recommend starting as small as 25 × 25 cm (10" × 10"). The palette of colors you use is flexible and will ultimately be decided by your project. (The colors and qualities below are based on the large portrait made in the video.) Use of scrap is encouraged!

Glass

- Clear 3mm Tekta ([001100-0380](#))
Base sheet the size of your design Mine is 61 × 76 cm (24" × 30"), but I recommend smaller for the purposes of learning this technique.

My Color Palette (Yours can be different)	
Light Orange	001025
Clear	001101
Aquamarine Blue	001108
Dark Rose Brown	001109
Midnight Blue	001118
Sienna	001119
Yellow	001120
Medium Amber	001137
Violet	001234
Sunset Coral	001305
Marigold Yellow	001320
Carnelian	001321
Light Plum	001405
Light Bronze	001409
Tan	001419
Light Violet	001428
Light Amber	001437

If a more limited palette is more economical, I recommend the above highlighted colors. Scraps are HIGHLY encouraged for use in sliders.

- (1) 25.4 × 25.4 cm (10" × 10") sheet, 3 mm or 2 mm of all above colors unless you want to use smaller pieces or scraps.
- Colors in frit sizes of Fine (-0001, Medium (-0002), Coarse (-0003) Amount is up to you—1lb jars recommended. *If I used only one grain size, it would be the Medium (-0002).*

In the video, I used Translucent White ([000243](#)) 3 mm sheet glass and (-0001) and (-0002) frit to make the background for the portrait. Your background may be of any color at all.

For laying frit, I use the caps of the jars. I recommend caps of different sizes, as well as small clear cups for applying frit.

Non-Glass Supplies Available at Bullseye

- Bullseye GlassTac ([008234](#) or [008232](#))
- Silberschnitt Brass Cutter ([007135](#))
- Fiber Paper ([007036](#))
I use 3 mm (1/8") for dams on sliders
- Mullite Dams
Enough to dam the edges of your slider(s)—
3 each of the appropriate size for your kiln/project
- (3) 51 cm (20") Dam ([008893](#))
or
(3) 25.4 cm (10") Dam ([008882](#))
- Small Portion Cups
For placing under glass
- Reusche Colors—Glass Paint
Bistre Brown ([007297](#), [007298](#)) & Tracing Black ([007295](#), [007296](#))
Minimum 1 oz of each
- Jacquard Gum Arabic ([007258](#))

Absolute Beginner?

We recommend a kiln with a shelf at least 36 × 36 cm (14" × 14") and glass studio tools & supplies to make class projects. Learn more about renting studio time at a [Bullseye Glass Resource Center](#).

Non-Glass Supplies Available Elsewhere

- Light Table
[A2 Lightbox Pad](#)
Available from Amazon or similar
- [Gloves](#) or similar
- Tracing Paper
- (2) 25.4 cm (10") Tongue and Groove Pliers
- Adjustable Clutch-Style 15.2 cm (6") Bar Clamp
- Ball-peen Hammer (or metal glass tapper ball)
- Palettes
These can be any clear glass (I use tekta scraps). Clear float window glass (available at hardware stores) can also be used. Approximately 20 × 20 cm (8" × 8")
- Paint Brushes
Bristle fan brush, soft haired liner or tracer, and various paint brushes with a variety of sizes and stiffness
- Optional: Damar Varnish, for cold (unfired) painting