

# 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	<a href="#">001025</a>
	Clear	<a href="#">001101</a>
	Aquamarine Blue	<a href="#">001108</a>
	Dark Rose Brown	<a href="#">001109</a>
	Midnight Blue	<a href="#">001118</a>
	Sienna	<a href="#">001119</a>
	Yellow	<a href="#">001120</a>
	Medium Amber	<a href="#">001137</a>
	Violet	<a href="#">001234</a>
	Sunset Coral	<a href="#">001305</a>
	Marigold Yellow	<a href="#">001320</a>
	Carnelian	<a href="#">001321</a>
	Light Plum	<a href="#">001405</a>
	Light Bronze	<a href="#">001409</a>
	Tan	<a href="#">001419</a>
	Light Violet	<a href="#">001428</a>
	Light Amber	<a href="#">001437</a>

*If a more limited palette is more economical, I recommend the above colors highlighted in blue. 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](#))
- **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** (Amazon) 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
- **Small Portion Cups**  
For placing under glass
- **Optional:** Damar Varnish, for cold (unfired) painting