



Details for the Material Kits

Creating Dimension includes a total of five material kits:

- Kit 1 - Precut glass
- Kit 2 - Premixed enamels
- Kit 3 - Hand Tools
- Kit 4 - Dams
- Kit 5 - Consumable supplies

The first four kits are available for a bundled price of \$354 (USD). This bundled price includes a \$100 discount off the price of the individual kits. Together with your course fee of \$695, this brings the total cost of the workshop to \$1,049 (USD). Note there is no charge for Kit 5 – it is included with your course registration.

These material kits can also be purchased individually if you have some of these materials already. Please read the information below to determine your need each kit.

Kit 1 – Precut Glass Kit

The precut glass kit contains 26 pieces of precut white and clear Oceanside (System 96) glass. This glass will be used for the following:

- One 6-layer 4" x 6" warm-up project (image assigned by the instructor)
- Two 7-layer 6" x 8" projects (using images selected by the student)
- Two 6" x 8" layers for a color chart
- Two spare 6" x 8" layers (in case of any shipping or painting mishaps)
- Two 2" x 5" pieces which will be used for a display stand for the warm-up project

A few ounces of clear Oceanside powder are also included in this kit.

Oceanside glass is recommended for this project because it has a completely smooth painting surface (like window glass). In Paul's experience, it is also less susceptible to devitrification during final firing.

COE 90 glass may also be used. If you are a 100% COE 90 studio, purchasing the Oceanside precut kit may be a great way to try out Oceanside glass, without worry that extra glass will contaminate your supply of COE 90 glass.

If you would like to precut your own glass for this kit, detailed cutting instructions will be available after your course registration. Crystal clear glass is suggested over regular clear, because the green or blue tint in regular clear will build up to a noticeable level in a thick panel. You will also need a supply of at least 2 oz of compatible clear powder.

Kit 2 – Premixed Enamels Kit

This kit contains 12 small jars of Rogue enamels, premixed with medium to Paul's recommended consistency for your projects. The 12 colors in this kit include:

1. Zirconium White
2. Aurora Red
3. Mandarin Orange
4. Sun Yellow
5. Brilliant Green
6. Peacock Green
7. Cobalt Blue
8. Golden Brown
9. Vivid Turquoise
10. Jet Black
11. Paul's Grey (a custom mix of Jet Black and Zirconium White)
12. Clear Mixing

Each jar is made using ½ oz of powder plus the appropriate amount of medium for each color, except in the case of Zirconium White, where you will receive 2 oz of powder mixed with medium.

The kit also includes 2 oz of additional medium and a handy squeeze bottle, for those specific situations where you need to add additional medium to achieve a thinner consistency.

If you are already using Rogue enamels, you may use the supply of powder you already have. ***Please do not premix the colors prior to the start of the workshop.*** In Session 1 we will discuss mixing consistencies, and Paul will provide a demo of the correct consistency for this workshop (which may be different than what other teachers recommend, or what you have used in the past.) You will then have a week to mix your 12 colors to be ready when the class begins to paint in Session 2.

If you have used different brands of enamels, the premixed enamel kit is a great starter set for you to become familiar with Rogue enamels. You may, however, prefer to use a brand you already have. In this case, be ready in the first week with your unmixed powder, and medium.

Note that some brands of enamels work better at full fuse temperature than others. In Paul's opinion, your best results, particularly with bright colors, will be with Rogue enamels or with FuseMaster EZ Fire as an alternative. If you are interested in using any other brands, please contact Paul Messink at Info@CoachellaGlassworks.com in advance. Please remember that results will vary from brand to brand, and not all brands are suitable for brush work or multi-layered work.

Please note that Coachella Glassworks premixed enamel kits can only be sold to registered students. If you would like to purchase Rogue enamels that are not premixed, or if you are not registered for Creating Dimension Online, please order Rogue powder and medium directly from <http://glassemotions.ca>.

Kit 3 – Hand Tools Kit

The tool kit contains 14 tools which will be used during the workshop, and which are either useful or completely essential for obtaining the kind of results that are possible in this technique.

The tool kit contains the following:

- Five paint brushes, in specific sizes and styles. These are the brushes Paul uses in his own work and have been selected specifically for their ability to render the kinds of detailed strokes and effects that are useful in landscapes. They include 3 liners of various sizes, an angled shader, and a fan brush. Some of these will be modified during the workshop to enable your best success.
- Two palette knives, in specific shapes and sizes which work best for applying enamel to glass and for mixing enamel
- A digital scale, which reads enamel weights down to .1 gram.
- Two stainless steel tools: a set of bent tip tweezers, and a needle tool
- A rubber wipe-out tool
- Two styles of craft knives, and an ultra-fine tip Sharpie

This kit is priced attractively for the entire set of tools. The tools are also available to purchase individually if you already own some of them but need to complete your set.

Detailed information and pricing for individual tools can be found at <http://CoachellaGlassworks.com>. While we offer free US shipping of the entire tools kit, shipping will be charged on sales of individual tools.

Kit 4 – Dams Kit

For best results and to minimize coldwork after firing, Paul uses a double-layered set of dams. (Paul is not a fan of cold-work and has refined his firing practices to minimize or in some cases eliminate cold work. In most cases, your work after final firing will need only a few minutes of touch-up using hand pads.) This kit contains a total of 8 ceramic and brick dam components, which when used together provide excellent results for thick panels.

The dams in this kit are usable for workshop projects on a kiln shelf as small as 12" x 14". If you own a small kiln and your shelf is smaller, we can modify the dams to fit, or suggest alternatives. You will receive a kiln questionnaire after registration so we can communicate about this and send you the correct size dams.

The smallest shelf that Paul recommends is 8" x 10". There should be about 1 inch around the shelf on all sides, so the minimum inside dimensions of a useable kiln is approximately 10" x 12".

Contact Paul Messink at Info@CoachellaGlassworks.com if you have any questions about kiln suitability.

Kit 5 – Consumable Supplies Kit

The consumables kit includes supplies, disposable tools, image printouts, and precut items that are essential to the workshop. A couple of surprise bonus items are also included in the consumable kit.

The consumable supplies kit is required for every student, so the cost is included in your payment for the course, and the kit will **automatically** be shipped to you along with the other kits you order. You do not need to order the consumable kit once you have registered for the course (it is not an orderable item). No additional charges are needed for students in the US or Canada who are ordering at least one other kit, as your consumable supply kit will be shipped with everything else.

Students outside of North America who are not purchasing any kits at all should contact Paul Messink at Info@CoachellaGlassworks.com to discuss delivery options and costs.

Shipping for all Kits

Because of the time needed to pack and ship kits:

- Please order kits 2 weeks in advance of the course, if you are in the US
- Please order kits 3 weeks in advance of the course, if you are in Canada
- Please order kits 4 weeks in advance of the course, if you are in other countries

Shipping for the kits is free within the US. Shipping to other countries will involve paying the difference in price between international shipping and US shipping. Contact Paul Messink at Info@CoachellaGlassworks.com for a shipping quote.

Kits ordered for shipping outside the US cannot be released until shipping charges have been determined and paid.

How to Order Kits

Please register for the course at glassemotions.ca before you purchase any kits. (The enamels kit can only be purchased by registered students.)

All material kits are available on <http://CoachellaGlassworks.com>. The most direct thing is to order the bundle of all 4 kits for \$354, which is \$100 off the total cost of the kits when ordered separately.

Only the first four kits are orderable. The consumables kit is **automatically** included when your other kits ship.