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Glass Art®

ISSN 1068-2147 is published bimonthly

by Glass Patterns Quarterly, Inc.

8300 Hidden Valley Road,

P.O. Box 69, Westport, KY 40077

**POSTMASTER:** Send address

changes to Glass Art®,

8300 Hidden Valley Road,

P.O. Box 69, Westport, KY 40077

**Telephone:** 502-222-5631

502-222-4527

**Website:** www.GlassArtMagazine.com

**E-mail:** info@GlassArtMagazine.com

**Subscriptions:** United States, one year print and digital combo subscription \$52;

one year digital subscription \$52;

Kentucky residents

add 6% state sales tax.

Foreign (U.S. Funds): one year print

and digital combo subscription \$67;

one year print and digital

airmail combo subscription \$136.

Available Back Issue Print Copies

\$9 plus shipping.

Single Back Issue Digital Copy \$9.

All subscriptions must be paid in

U.S. dollars with an international

money order or with a check

drawn on a U.S. bank. Credit card,

debit card, or PayPal also accepted.

Periodicals Postage Paid

at Westport, KY 40077

and additional mailing offices.

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# GLASS ART®

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*Right: Oinochoe with  
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*(Rhodes, Greece).*

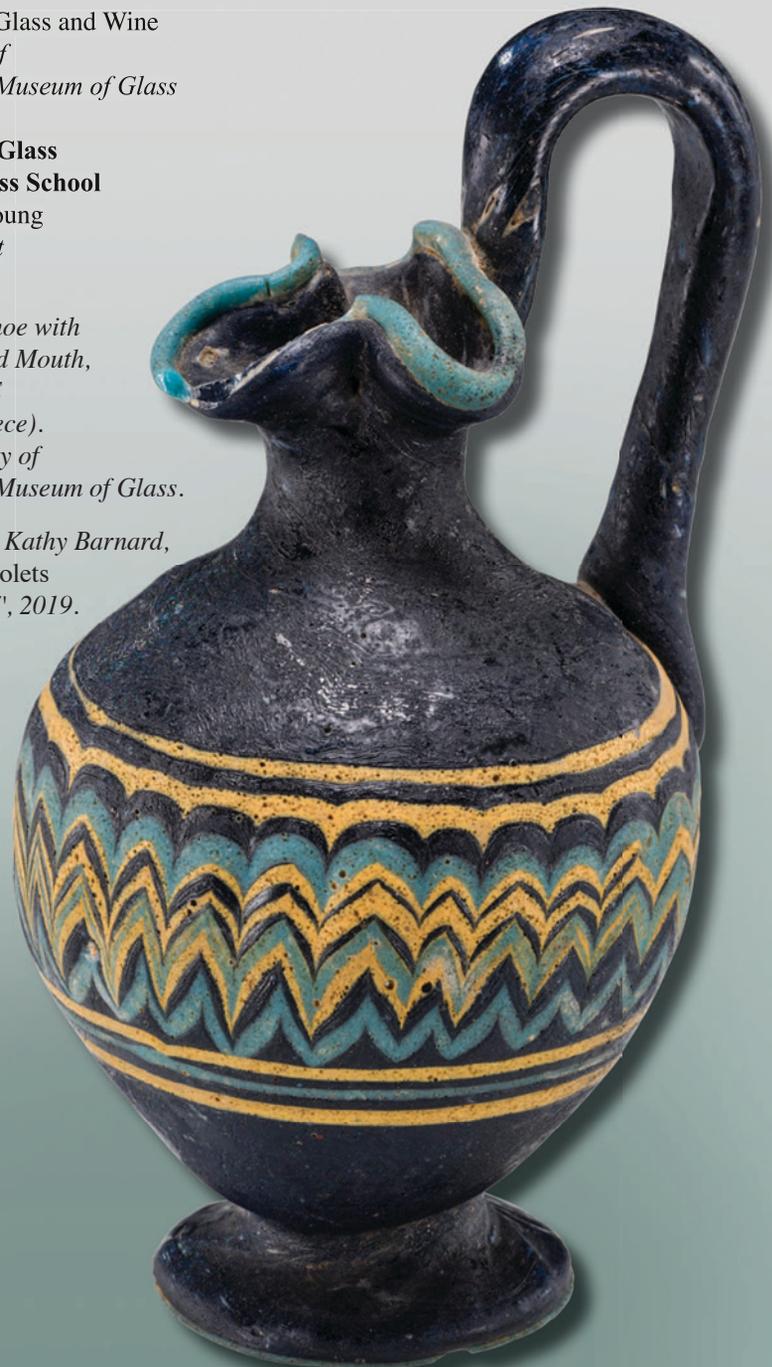
*Photo courtesy of*

*The Corning Museum of Glass.*

*On the cover: Kathy Barnard,*

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*(detail), 4' x 7', 2019.*





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Editorial Due	October 20, 2021
Ad Closing	November 20, 2021
Ad Materials	November 30, 2021
Issue Mails	December 21, 2021

*Mold-Blown Pitcher, 300–500,  
possibly the Eastern Mediterranean,  
Ancient Roman Empire.  
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# William Gudenrath

## Renowned Glassblower, Scholar, and Teacher

by Sara Sally LaGrand

I always find it interesting when a person hones in on a point in history to study, emulate, and explore. Something about that era, that point in time, resonates with them and often gives clues to personality and motivation. For William Gudenrath, Resident Advisor of The Studio, the educational wing of The Corning Museum of Glass (CMoG) in Corning, New York, it is the Renaissance to Baroque period of European artistic history that calls to him.

### The Call of Chemistry, History, and Music

At the tender age of 11 until he was 15, Gudenrath began to explore what would become his foundation of scientific glassblowing with a youth chemistry set. During that time, a late-night radio program of Bach's organ music in his hometown of Houston, Texas, set him on his life's path—that, and a great appreciation for *The Yellow Pages* phone directory. It was a big book, published yearly by the telephone company, with listings of companies offering a wide variety of goods and services, cross-referenced and printed on bright yellow paper. In some communities, the books were so big they functioned as a doorstop or even a booster seat for toddlers needing a little extra height to reach the table.

After exhausting all the glass tubing in his chemistry set in a weeks' time, Bill set out to find more. After consulting the big yellow book—Google before there was Google, as he calls it—he found The Scientific Glassblowing Company at 5510 Lawndale Street in Houston, conveniently located near his grandmother's house. Luckily, the owner Robert Muller let him come in on Saturday mornings and practice. By the time he was 16 years old, his work was “pretty decent” by his own recollection, aided by a driving need to practice.

Gudenrath recalls rushing home from school to blow glass the way some kids would rush home to do homework or play outside. But then, there was also that radio show that played Bach's organ music. What was it that was so intriguing, and what exactly did they have in common beyond the timing? During the 225-year period between 1500 AD and 1725 AD, Europe experienced a great period of artistic growth. The Age of Enlightenment saw great strides in process, scientific thought, and reason. Gudenrath sees that period as a Golden Age.

*William Gudenrath, Covered Goblet and Carafe (for Sophia and Owen), colorless, transparent brownish-green, green, opaque, and milky white glass, blown and hot-worked, 2004. Gift of Amy Schwartz.*



“The difficulty of process is intriguing. Bach was a supermaster of harmonic language, being able to write in both a horizontal and vertical way, creating a harmony and counterpoint never seen before.” He also cites the advances of the Venetian glass trade during that period. “Venetians took the standard practice of glassmaking and pushed it beyond anything the world has seen. However, the Venetian government had such specific laws governing the industry that no one master stands out by name, as you would see in other genres such as painting. These laws did not allow masters to emerge and gain recognition by name until the mid nineteenth century.”

The Venetian glass industry, however, became luxury glass suppliers to the rich and famous, creating gilded and enameled glassware for wealthy patrons all over Europe. Despite the government’s tight control over the process and practice, as other countries created their own glass traditions the Venetian industry withered, only to see it both ebb and flow in centuries to come. It is these two artistic traditions that drove Gudenrath to his career.

### Discovering the Lure of the Furnace

But then, there was still that radio program. Gudenrath’s educational path led him to embrace music as he earned his bachelor’s degree in organ performance from North Texas State University, then a Master of Music degree in harpsicord from The Julliard School. He played his New York debut at Carnegie Recital Hall in 1975. He worked in music in much the same way many musicians do by taking jobs that allow a living but not much else. After a conversation with his brother, he decided to look back into glass.

In New York at that time, or anywhere in the United States, the Studio Glass Movement was in its infancy but it was growing, especially in New York, at a place called Clayworks/Glassworks in Soho. In 1981, it became New York Experimental Glass and in 1991 was reincarnated as Urban Glass. It was here that Gudenrath became exposed to furnace work.

Bill took classes, gained skill, and decided to leave lampworking behind, except to teach. From 1979 to 1981, he taught both neon and flameworking, all the while practicing at the furnace. This is also where he got to see Dick Marquis work. Dick had studied at the Venini factory in Murano, Italy. Gudenrath felt that he also could benefit from directly studying the Venetians. From 1981 through 1984, espionage trips to Murano became fact-finding missions. Because of the culture of secrecy in Murano, Bill learned how to ask questions in a nonthreatening way and even learned to say “Many people have told me of your marvelous work” skillfully in Italian in an effort to open doors. Another important phrase was, “Is that really glass?” He says that it put them at ease.

It was on one of these trips that he was finally able to locate a long admired master Carlo Tosi, aka Caramella, which means “little candy” in Italian. He used his best Italian phrases, and amazingly Tosi allowed him to sit behind him while he worked for three or four days. Armed with this new knowledge, Bill returned to New York and practiced for 8 or 9 months before going back to Italy.

Covered Goblet, *Kungsholmen Glasshouse, Stockholm, Sweden, about 1680–1693. 65.3.56. Photo courtesy of The Corning Museum of Glass. Recreated from the CMOG collection by William Gudenrath and described in his book at [renvenetianstyle.cmog.org/node/110](http://renvenetianstyle.cmog.org/node/110).*





Upon his return to the factory, Tosi pointed to Bill's backpack, knowing full well that he would have practiced back in America. Caramella, after having looked at Bill's work, left the room. Then a man in a suit appeared. He told Gudenrath that he owned the factory and firmly asked him to leave. The showroom was no longer open. It's a high compliment in a way, albeit a painful way to receive it. Gudenrath says he never saw Tosi again. Other masters of the craft came his way including Gianni Toso, who lived in New York in the winter of 1983 and set up shop at the school. Toso was generous with his tips and tricks and helped influence Gudenrath's practice.

### **Establishing The Studio at The Corning Museum of Glass**

Gudenrath's days at Urban Glass provided an introduction to his future wife, Amy Schwartz. Amy was a student of glass when Urban Glass was located in Little Italy, New York, one of its many homes over the years. Her interest was one of recreation more than career. Her background was in computer systems, and she worked on Wall Street. Nonetheless a partnership was formed, and she and Gudenrath started a family.

In 1995, David Whitehouse, the director of The Corning Museum of Glass, approached Bill and Amy to do a feasibility study with the goal of building an educational wing for the museum. Prior to that, no hands-on or class opportunity existed there. Bill recalled going to Corning at the age of 14. They had routed the tour through the Steuben factory located next to the glass museum. You could watch glassblowers in a factory setting, but that was it. This new concept was luckily accepted by the CMOG board of directors, and at Whitehouse's urging, Amy and Bill started The Studio.



*(Top to bottom) William Gudenrath, Gold Band Tableware and Blue Bowl and Vase.  
Photos courtesy of the artist.*

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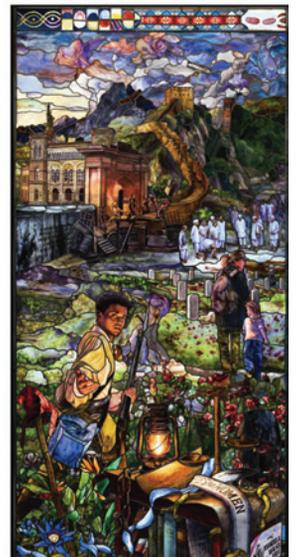
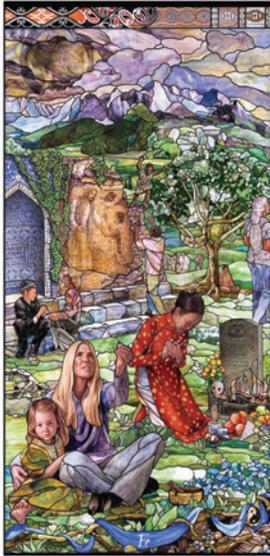
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Teaching and running the school also allows Gudenrath to create his own work at the furnace. Being heavily influenced by Venetian technique but also adapting his own techniques for working solo is a cornerstone of his practice. He cites a no-show assistant during his time at Urban Glass in 1981 for showing him how to adapt to working without an assistant. "It is possible to work solo," he says. Using a blow hose and a shorter blowpipe, he is able to complete tasks that previously were considered impossible.

Being enamored with the Venetian techniques, Gudenrath has dedicated his work to documenting and practicing. He has two e-books, *The Techniques of Renaissance Venetian Glassworking* and *The Techniques of Venetian-Style Glassworking* that are available free to any curious information seeker.

Speaking of Corning, Gudenrath praises Corning Incorporated as being excellent stewards of the town, creating a wonderful place to live and thrive. "It's a Fortune 100 company intent on creating a good place to live. Of course, they want to provide an environment where employees would want to live and work, so consequently, everyone benefits." **G&A**

Visit [renvenetian.cmog.org](http://renvenetian.cmog.org) and [renvenetianstyle.cmog.org/home](http://renvenetianstyle.cmog.org/home) to find William Gudenrath's free e-books, *The Techniques of Renaissance Venetian Glassworking* and *The Techniques of Venetian-Style Glassworking*.



William Gudenrath, Plaid Group. Photo courtesy of the artist.



Photo by Katharine Chisholm.

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Wineglass, Venice, Italy, about 1700, part of the CMOG collection, 2000.3.14. Photo courtesy of The Corning Museum of Glass. Recreated by William Gudenrath at [renvention.cmog.org/object/wineglass-flameworked-flowers](http://renvention.cmog.org/object/wineglass-flameworked-flowers).

Sara Sally LaGrand, award-winning artist and author, has had the great fortune to study glassmaking with many gifted teachers, both in America and Italy. She holds a BA in Glass Formation from Park University, Parkville, Missouri. Honors include awards from Art Westport, State of the Arts, The Bead Museum of Washington, D.C., Fine Line Gallery, Images Art Gallery, and the Kansas City Artists Coalition. LaGrand has taught flameworking all over the world and has work published in many books and magazines. Her art can also be found in international public and private collections. Visit [www.sarasallylagrand.com](http://www.sarasallylagrand.com) to find out more about the artist.



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- Blower Energized
- Air Pressure Switch Satisfied
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- Ignition Transformer Energized
- Flame 1 Established
- Flame 2 Established (if used)
- Fault Detected

Flame Quality (0-58 microamps; >49 indicates good flame quality.)

**Profile Status**

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# Creativity

## CHIMERAS AND CANNIBALISM

by Milon Townsend

The mythological Chimera was a fire-breathing female monster with a lion's head, a goat's body, and a serpent's tail—in other words, things that do not typically go together. In modern science, a chimera is a creation that incorporates elements from entities that are usually unrelated in nature and possess different sets of originating genetic material.

We all know about cannibalism. In this case, I'm referring to the time-honored practice of stealing parts from one thing and using them to make another. "I cannibalized the carburetor from that one to get this thing running." Like that. It works in art, too, like the whole thing of looking around the work area, seeing something lying there, and saying to yourself, "Yeah, that might work." You stick it on and see what happens, and you've got a chimera.

### Examples of Chimerism

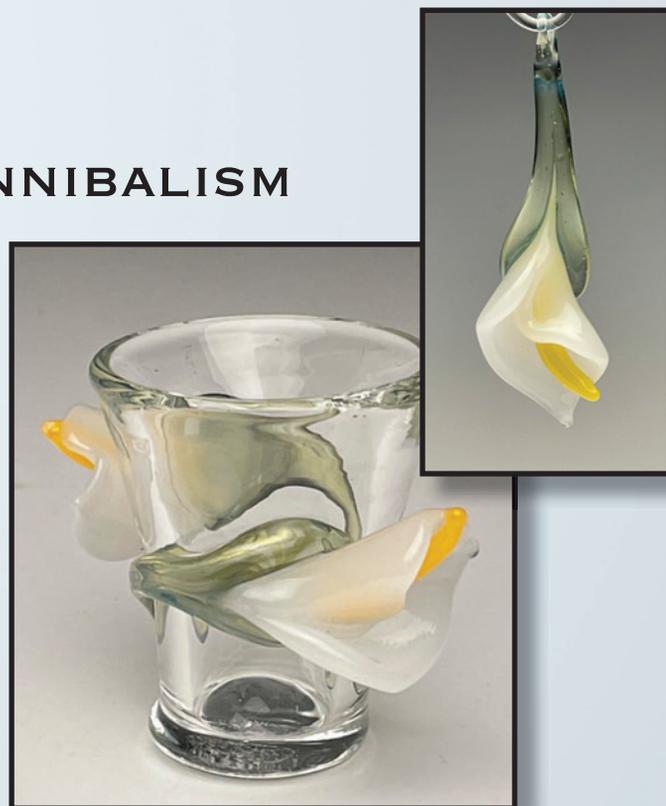
A recent example of that would be when I was building some shot glasses a couple of weeks ago and had one blank left over. It was little, about the size of a communion cup, but it had elegant lines and I didn't want to trash it. I hate to do that.

I happened to be banging out a few pairs of calla lily earrings for my wife to bring our inventory up to snuff in preparation for opening our current festival. I had the sad, elegant little shot glass blank sitting there. I looked at it, looked at the earrings, looked back at the shot glass, then said to myself, "Why not?" That is a question that I live by and one that has changed my life more often than not. I wrapped a pair of the callas around the glass, and while it was still pathetically small, it was also still elegant, which I believe bodes well for the future.

Another example of chimerism would be the *Pikafix*. I used to have people ask me for a cross pendant back when I did little special orders like that, and I developed a nice latticino cane to make even a small cross aesthetically interesting. My son was very into Pikachu at the time, and I had an extra cross lying on the work area. Uh-oh, you're thinking, and you would be right. Thus came about the first *Pikafix*. I made the first one for my son, but somebody saw him wearing it and asked for another. I like it, since it lets me push peoples' buttons a little. Some religious people, of which I am one, have no sense of humor, and it's fun to push them a little to see which way they jump.



*Pikafix*



*Calla Lily Shot Glass and Earrings*

### New Life for Elements from the Past

Several years ago, I went all out and made an orchid with either five or eight full blossoms along the branch of the plant. I took the time to make it right, but it just sat there for a few years and I got tired of dusting it. I took it apart and have used four of the blossoms to create nice little medium scale pieces, all of which have sold quickly. I used the leaves from the bottom of the stem with an iris and added a couple of dichroic butterflies that had been in a drawer somewhere for a few years. Not a bad piece at all.

Many years ago, maybe a dozen or more, I did a near life-size stargazer lily with a straight stem to stand in a vase. Nothing happened with it, and it ended up in a bin for 10 years. When I pulled it out, the vase was long gone, and I could see that the stem was a problem. I twirled it around to create a stand in which the blossom could be centered. Again, I had extra butterfly wings, so I built three of them and joined them together as if in a feeding frenzy over the flower.

Back in the day, I had also done a series of scent bottles in pink and red, as though to attract hummingbirds. I rescued some of the little birds from becoming earrings and used them to embellish the outside of the bottle.



*Iris with Orchid Leaves*



*Orchid Blossom*



*Orchid with Frogs*



*Stargazer Lily with Round Stem and Butterflies*



*Hummingbird Earrings*



*Hummingbird Bottle*



*Stargazer Lily with Straight Stem*

## The Value of Objective Decisions

You may notice that a common denominator in all these cannibalized works is that a number of years had passed before being reconfigured for a new purpose. One reason is that since they did not sell, I still had them to mess around with. Since they did not sell, they also occupied a less and less favorable position in my estimation of them. I find that with the separation of time, the personal, emotional connection is lessened, which makes it much easier to make objective decisions about a piece.

When I have just finished something, it is sometimes difficult to evaluate it dispassionately. I may have mentioned that I am married—thirty-nine years as of this writing—and I owe a debt of gratitude to my wife for her willingness to be honest with her perspective on my work. It is not always a pleasant experience, but it is always helpful if I am able to receive it with an open heart and mind.

## Finding New Homes for Previous Designs

I had prepared a large number of butterfly fish for various projects and have them here and there, waiting to be implemented in a design. They serve well as aquatic background elements, and I have used them in many, many pieces. Here you can see how well they fill out the environment of the lionfish sculpture.

In the throes of absolutely bonkers busyness, one season I made quite a few little owls on branches. They were not bad, but not really that interesting either. I was on the verge of throwing them out, little stands and branches and all, when I thought that I should try to do something with them. Once you consider the idea of trashing them, you've got to realize that you're free to do anything you want with them. I added wings, lengthened the horizontally protruding branch, and gave them either one or two or three little owllet babies next to them. They turned out to be very nice and have been moving quite well.



*Lionfish with Butterfly Fish*



*Panther with Deer*



*Owl with Chicks*



Hand with Butterfly

I post a little one-minute time lapse video every Thursday on Facebook and Instagram. One week I did a human hand that was kind of elegant, but it seemed to need something more—something to tell a story. I had a tiny little butterfly with highly detailed patterns on its wings that gave the hand just the right touch to make it more than just a hand.

### Taking Advantage of Second Chances

Ten years ago, I took the time to do a very nice little deer and mounted it on a really stupid looking tree that was not even nearly as nice as the deer. Since I had invested actual time and effort into the stupid tree, though, it kicked around for a long time. Did I say that it can be hard to be objective when you have invested time and effort into a project? But time keeps on slippin', slippin' into the future, and before you know it, you are no longer attached to the piece and can just make an executive decision.

The tree had to go, but I kept the little deer and used it to illustrate another video I made demonstrating a black panther. Of course, they do not typically live in the same regions, but I think it works on a subconscious predator versus prey level. I am happy to have found something to do with the nice little deer.

Most of the examples listed here lean more toward the cannibalism than chimera category, but you get the idea. What is most important is to be willing to try. Take it apart, put it back together differently, and see what you get!

G&A



*Milon Townsend is a self-taught artist with over 45 years of experience in the field of glass artwork and education. He is known for his torch and kiln worked sculpture featuring the human form. Visit [www.intuitiveglass.com](http://www.intuitiveglass.com) or Google "Milon Townsend images" to view more of his work and go to [thebluemoonpress.com](http://thebluemoonpress.com) for his educational materials. You can also e-mail [milontownsend@gmail.com](mailto:milontownsend@gmail.com). The sequence presented here is excerpted from Milon's upcoming book on Creativity.*

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# Fire and Vine

## The Story of Glass and Wine

*Wineglass, Tiffany Studios,  
1902–1932.*



*White Wine Glass, 1950–1951.*

by The Staff of The Corning Museum of Glass

Photos Courtesy of The Corning Museum of Glass

On July 3, 2021, The Corning Museum of Glass (CMoG), located within New York State’s Finger Lakes Wine Country, opened *Fire and Vine: The Story of Glass and Wine*, a special exhibit exploring the deeply entwined relationship between wine and glass. Presenting the art, history, and science of how glass touches wine as it travels from the grape and the bottle, then to the cup on our tables, the exhibit is largely drawn from the Museum’s own holdings, the world’s most comprehensive collection of glass. *Fire and Vine* will also demonstrate how the combination of wine and glass has figured into social gatherings for thousands of years, from the lavish feasts of Ancient Rome and the polite society of 1700s Britain to the essential experience within our food culture today. The exhibit is organized by Katherine Larson, curator of Ancient Glass at CMoG.

### Glass Implements and Their Importance to Society

As Katherine Larson explained: “It is easy to forget that the empty glass cups, pitchers, ewers, and bottles in museum display cases once held lush and luxuriant wine. For *Fire and Vine*, we have brought together objects that tell the story of how, for more than 2,500 years, the strength, impermeability, and versatility of glass have played an important role in every step of a wine’s journey and factor into the production, distribution, sale, and ultimately the enjoyment of this intoxicating beverage.”

*Fire and Vine* will feature a display of dozens of wine glasses from around the world that represent the many styles, tastes, and occasions where wine was part of the festivities. Highlights of the exhibit also include a rare 2,000-year-old fragment of cameo glass depicting a grape harvest and a still-sealed bottle of wine found in an 18th-century shipwreck off the coast of England. A 17th-century Italian document describing an “almost unbreakable glass jar” that could prevent wine from spoiling and a set of antique French hydrometers for measuring the alcohol content of wine, among other fascinating objects, most of which have seldom been on display, have been pulled from the Museum’s permanent collection, as well as from the collection of the Museum’s Rakow Research Library.

### A Mutual Home for Wine and Glass

The story of glass and wine has particular relevance in the Finger Lakes of New York State, the home of U.S. Bonded Winery No. 1, established in 1860. There, cold-climate European vinifera grape varieties like Riesling were first introduced in eastern North America in the mid twentieth century. Concurrent with the growth of Finger Lakes wines, Corning, New York, emerged as the “Crystal City,” widely recognized as a world leader for its accomplishments in glass artistry and innovation.



Wineglass, 1945–1965.



Goblet, 1600–1700.



Wine Cup on Wooden Stand, 1850–1911.



Goblet, Yasuko Ujiie (1947), 1984.



Facet-Cut Goblet, 300–600 (Iran or Central Asia).

Independent, entrepreneurial wine-makers and glass artists have found a mutual home in this region, building on historical traditions with new creative energy that makes Corning and the Finger Lakes Wine Country a hub for the entwined industries. Recognizing this important shared history, the exhibit will also include objects on loan from the Dr. Konstantin Frank Winery and Pleasant Valley Wine Company, the oldest winery in the Finger Lakes Region, including sealed bottles of historic vintages from these notable wineries. The Glenn H. Curtiss Museum will also contribute to the exhibit.

“Two of the most powerful stories in Finger Lakes Wine Country’s history center around wine and glass. The story that’s not often told is how imperative glass is to wine, so the *Fire and*

*Vine* exhibit is exciting in that regard,” said Laury Ward, President of Finger Lakes Wine Country. “Finger Lakes wines continue to receive global recognition for their high quality and cool climate varietals. There is no denying that our winemaking legacy would be incomplete without our history in glassmaking to complement it.”

**GA**

Visit [www.cmog.org](http://www.cmog.org) to learn more about the many resources and upcoming summer events available to visitors at The Corning Museum of Glass.

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## Pilchuck Glass School Fifty Years Young



*Detailed work during a 2018 frameworking course at Pilchuck.*

*by Ben Wright*

Photos Courtesy of Pilchuck Glass School

Pilchuck, the glass school on the hill, nestled in the lush forests north of Seattle, Washington, was born in 1971 when 18 brave students joined Dale Chihuly, Ruth Tamura, and a few other teachers for an eight-week program of study. Born from the countercultural spirit of the day, the founders envisioned a “lived” curriculum that combined wilderness survival with concentrated material investigation and experimentation.

Early participants carved out a rudimentary hot shop, and personal dwellings ranged from tents and cars to stumps. Sprouting from these primitive roots, the school has transformed over the last 50 years from a transient experiment to a leading center for research into the creative applications of glass and an essential node in an international network of educational exchange.

### Exploring New Paths in a Post-Pandemic World

There is much to be celebrated looking back at the school’s eventful and impactful history, but as we approach this important 50th anniversary milestone, we have our gaze firmly fixed on the future of the organization. The initial tenets of experimentation, material curiosity, international engagement, and a grounding in the natural environment will continue to be at the core of the school’s educational mission. Moving forward, we will work to remove barriers to participation and make sure that the Pilchuck experience is accessible and engaging to artists from a wide spectrum of life experiences.

Obviously navigating the tail end of a global pandemic is not how any organization would choose to celebrate such an important birthday. After having canceled all of last year’s on-site programming, we came to a difficult conclusion this spring that we still could not guarantee a safe learning environment to run our large-scale educational program that brings students, teachers, and artists from all over the world to our small community here in Washington. Having curated a particularly rich lineup of talent for our 50th anniversary program, we decided to postpone those classes until the summer of 2022 and create a whole new approach to Pilchuck programming for this summer.

### Small Group Open-Air Residency Series

Presented with a rare blank slate and determined to deliver on our mission during this important year, we got to work on designing a new program that we internally referred to as “the golden pivot.” We decided to mark the original summer season with a series of Open-Air Residencies. By inviting small groups of largely local artists to campus for thematic residencies, we plan to minimize health risks to our participants and community while still creating the charged atmosphere of fearless studio innovation and an open source platform of technical, aesthetic, and conceptual inquiry that defines Pilchuck.

Running from June until the end of August, the residencies will each feature artists, teachers, and themes central to next year's workshop program. The first session will feature Indigenous glass artists from the region and examine how we can best create opportunities and provide access to the material for artists from native communities both locally and around the world. The following residency will feature parent artists and their families as a pilot program to test how we can make Pilchuck's opportunities more supportive of this often overlooked demographic. "The Innovators," a group of residents at various stages of their careers whose studio practices have led to technical or artistic breakthroughs in their respective fields, will wrap up the eight weeks of the original program.

### Providing Opportunities for Area Artists

In partnership with Crafting the Future, we are excited to host a group of recent alumni and hardworking staff from Hilltop Artists, a program providing access to glass and crucial services to youth throughout the Tacoma, Washington, public school system. These talented young artists will have a supported opportunity to develop their own artwork under the guidance of artistic advisors Cedric Mitchell and Corey Pemberton from Crafting the Future. Pilchuck, along with our fellow craft schools, is well positioned to provide bridges that help young artists navigate the professional gaps from supported student or youth participants to fully independent artists. We have created a paid work/study fellowship program this summer during which participants will balance their support of the campus, studios, and residents with their own professional and creative development.

For the first time this year, we will host a think tank residency examining how our campus and programs can better support students with a diversity of physical and neural abilities. We will also host our first Innovation in Imagery residency to push new approaches in combining analog and digital print techniques and glass. In addition to all our new residencies, our annual cohorts of Hauberg fellows and emerging artists in residence will all share time and space on campus this summer and into the fall. While we have sadly shrunk the number of participants in this year's programs, we are confident that each artist involved will have a transformative experience.

### Navigating Pilchuck's Future

The official celebration of our 50th year will now kick off with this year's auction in October and run through next fall's homecoming on campus and auction events. Along the way there will be all sorts of digital and in-person events, artist opportunities, and exhibitions to celebrate the achievements of the school and the artists who have shaped its path. The 2022 workshop program is perhaps the most diverse in the school's history in terms of ideas, techniques, and representation. It is designed to both draw new artists into the conversation around glass and engage those who are already fluent and in search of new vocabulary.

Despite the challenges of the day, Pilchuck will reemerge from the pandemic a more holistically healthy organization. With a renewed focus on accessibility and inclusion, we will thoughtfully work to dismantle and overcome physical, economic, and cultural barriers to participation throughout our mountainside campus and portfolio of programs and opportunities. We are exploring how we can best support and extend the vital work of youth programs and public access studios locally and around the country through which we are doing the critical work to ensure that we hear a more richly diverse chorus of voices in our field moving forward.



*At the bench during a 2018 workshop in the Pilchuck Hot Shop.*



*Students working on a collaborative piece outside the Pilchuck Hot Shop, 2018.*



*Rolling ink during a vitreography workshop in Pilchuck's print studio, 2019.*

**DREAM BIG  
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You can't take a stroll around our campus, breathing the fresh air scrubbed by our massive arboreal neighbors, and not be made aware of the irony of pursuing such energy intensive activities in the pursuit of artistic expression. Recognizing the importance of our pristine environment to the Pilchuck experience, we are working to lessen our organization's impact on the fragile forest ecosystem in which we are perched as well as the global climate upon which we all depend. I hope we can develop more sustainable protocols and processes from source to waste that can be exported to other organizations and artist studios so that together we can continue to thoughtfully and ethically craft and play with this magnetic molten goo.

Pilchuck at 50 is feeling young. I doubt that Dale could have anticipated what sits here today. I am equally blind to the distant future, but having survived the challenges of the last year, I am confident that the dedicated staff and engaged board are well prepared to navigate the future evolution of the organization. The past year has made it more apparent than ever how critical the supportive escapes provided by Pilchuck and other arts organizations are to the continued development and educational exchange of our field. I know I speak for all the organizations when I say that we cannot wait for the day when we hear the many languages and laughs of our students, artists, and teachers reanimating our school on the hill.

Visit [www.pilchuck.org](http://www.pilchuck.org) to learn more about the mission and history of Pilchuck as well as its upcoming programs and events.

**G&A**



View of the first Pilchuck Hot Shop constructed by Summer 1971 participants.



Benjamin Wright, artistic director for Pilchuck Glass School, has a diverse creative practice that draws in equal parts from his academic studies in evolutionary biology, traditional crafts, and conceptual art as well as from a life and career rich in collaborative synergy. He holds a BS in Evolutionary Biology from Dartmouth College, a BFA in Glass from the Appalachian Center for Crafts, and an MFA from Rhode Island School of Design.

Benjamin expresses himself through a wide range of fabricated objects, media, and experiences that increasingly are coalescing into hypersensitive installations. He has also taught and exhibited the fruits of this approach at numerous universities and venues in the United States, Germany, Turkey, Denmark, Japan, Belgium, Poland, and Australia. Visit [www.bensnufflywright.com](http://www.bensnufflywright.com) to learn more about the artist and his work.

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admin@covington-engineering.com  
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Meridian, ID 83642**





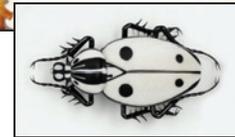
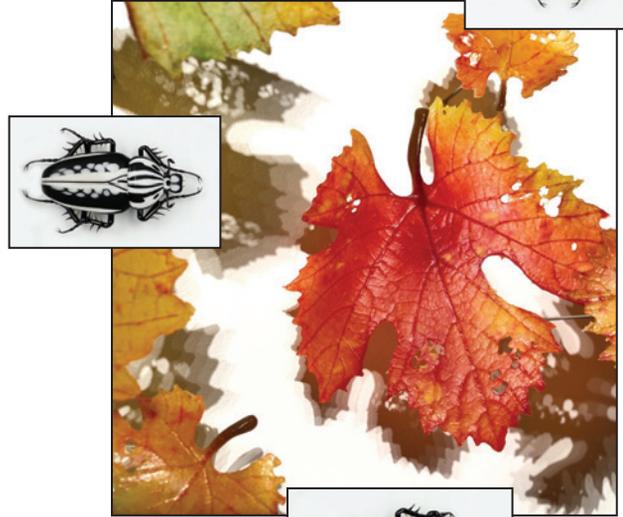


# CORNING MUSEUM OF GLASS STUDIO

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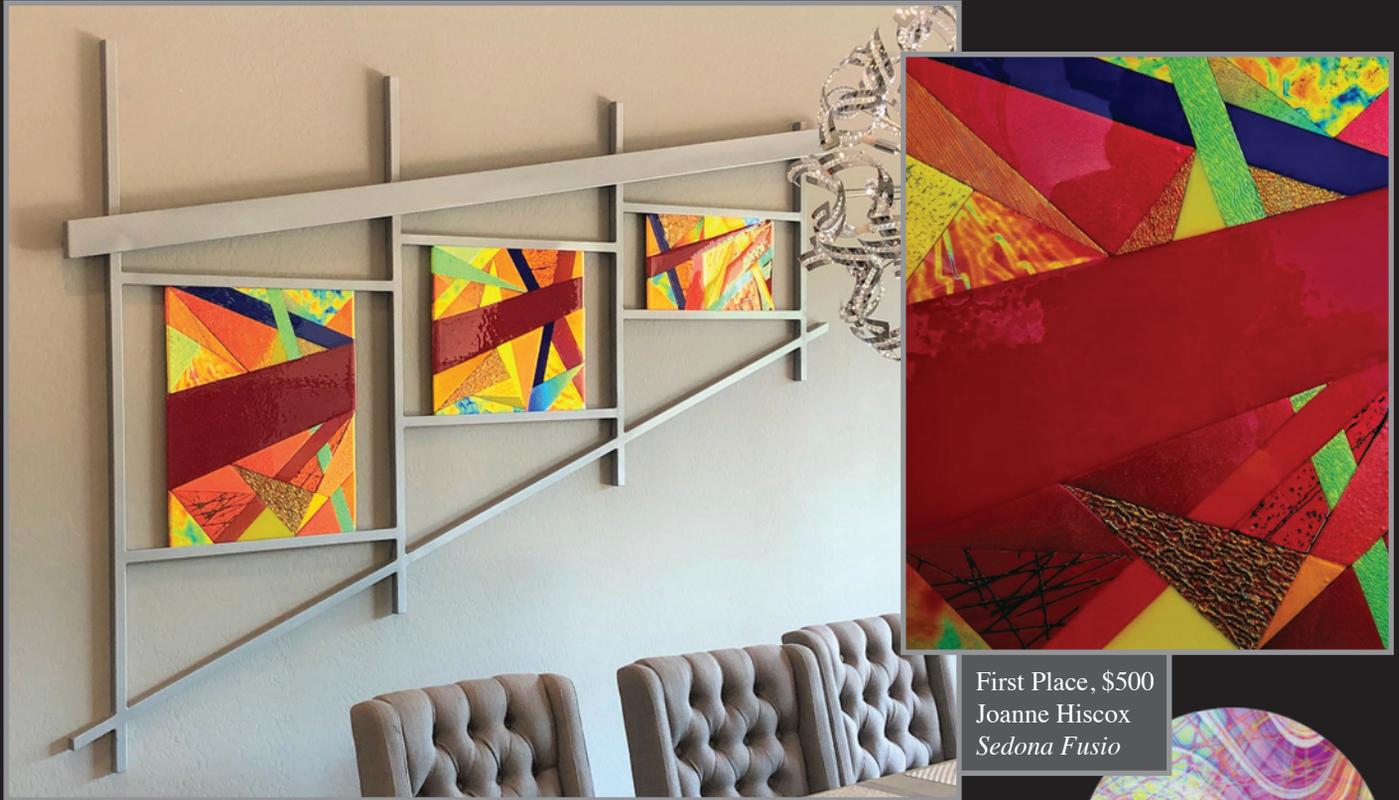
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*Gryphon C-40*

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# Coatings By Sandberg 2020 Dichroic By Design Contest

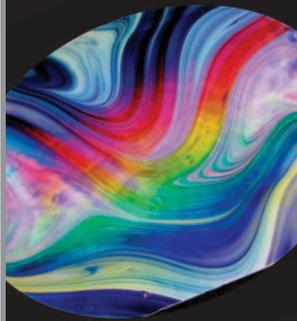


First Place, \$500  
Joanne Hiscox  
*Sedona Fusio*

by Dana S. Baldwin

Each year, Coatings By Sandberg (CBS) demonstrates the unique designs that can be created using dichroic glass by sponsoring the Dichroic By Design contest. Artists from all over the world submit work to be considered for inclusion in this incredible event. The entries continue to amaze CBS with the skill and originality shown by the artists, and 2020 was no exception.

CBS awarded a total of \$1,350 in gift certificates for CBS Dichroic Glass to the first, second, and third place winners as well as the four artists who received honorable mention awards. We extend our sincerest congratulations to all of these exceptional artists.



Second Place, \$250  
Linda Wells  
*Mystical Unicorn*





Third Place, \$200  
Mike Dawson  
*A.I.*

Honorable Mention, \$100  
Jackie McDonald  
*Walking to Nanas*



Honorable Mention, \$100  
Karen and Dana Robbins  
*Dichroic People*



Honorable Mention, \$100  
Andrew Lang  
*Black Swan*

Honorable Mention, \$100  
Laura Dawson  
*Farewell to Summer*



## How to Use The 2021–2022 DIRECTORY of INDUSTRY SUPPLIES

Keep this Directory handy! Our 2021–2022 DIRECTORY OF INDUSTRY SUPPLIES is dedicated to making the buying and selling process between artists/retailers and suppliers mutually beneficial by providing glass artists with new sources of supplies and suppliers with new prospects and customers. We urge you to consider this your source for virtually everything you need to operate your business. The companies listed in the Directory are in business to serve you. Give them an opportunity to prove how good they are.

### The 2021–2022 DIRECTORY OF INDUSTRY SUPPLIES consists of two sections:

#### COMPANY LISTINGS..... 25

These comprehensive, alphabetical listings provide the address, phone number, toll-free (800) number, fax number, Web address, e-mail, contact person, products or services available, product trade names, and brief comments for each glass art supplier. Some suppliers chose not to have all the information printed. Each listing includes all of the pertinent data submitted by the supplier.

#### PRODUCTS AND SERVICES..... 32

The products and services are listed alphabetically by state, and as an extra convenience, the suppliers of these products and services are listed alphabetically by state. For example, if you live in California and would like to purchase pliers, simply find the category titled “Pliers” and look for California suppliers who carry them. Some categories are divided into subheadings, so you can quickly and accurately pinpoint the listing you need. Refer to the company listings section for detailed information on each supplier.



*Anika van der Merwe*



# COMPANY LISTINGS

## **AAE Glass LLC**

1490 NE Pine Island Rd 10F  
Cape Coral, FL 33909  
239-471-7724

**WEB:** www.aeeglass.com

**EMAIL:** info@aeeglass.com

**CONTACT:** Customer Service

### **PRODUCTS OR SERVICES:**

Tanya Veit-inspired online education - Bullseye Glass Products - Unique Glass Fusing Products only available at AAE Glass.

### **BRIEF ADDITIONAL**

#### **COMMENTS:**

The AAE Glass Education Center is the place all fused glass artists go to learn new techniques and grow their businesses.

### **PRODUCT TRADE NAMES:**

Bullseye Glass - AAE Glass Education Center - Tanya Veit Online Education.

## **Aanraku Glass Studios**

41 S Railroad Ave  
San Mateo, CA 94401-3209  
650-372-0527

**FAX NUMBER:** 650-372-0566

**WEB:** www.abasg.com

**EMAIL:** aanraku@abasg.com

**CONTACT:** Jeffrey Castaline

### **PRODUCTS OR SERVICES:**

Pattern books, grinder bits, pattern shears, jewelry bails, belt buckle blanks, lead and glass stop blocks, glass grippers, foil burnishers, bottle stoppers for beads and fused glass, wall-mounting devices, pendant plates, and pattern design services.

### **BRIEF ADDITIONAL**

#### **COMMENTS:**

Teaching studio for stained glass, fused glass, and lampworking. Full-service repair and restoration studio, full-service retail studio.

### **PRODUCT TRADE NAMES:**

Aanraku Stained Glass, Twofers, Thinline, Tracker, Nick's Grinder Mate.

## **American Glass Supply Company**

2442 Ludelle St  
Fort Worth, TX 76105  
817-535-2651  
866-535-2651

**FAX NUMBER:** 817-536-7120

**WEB:** www.AmericanGlassSupply.com

**EMAIL:** infoAmericanGlassSupply.com

**CONTACT:** Connie Speer

### **PRODUCTS OR SERVICES:**

Glass equipment and supplies, kilns, tools, sheet glass, molds, kits, and packages.

### **BRIEF ADDITIONAL**

#### **COMMENTS:**

Glass fusing classes and workshops. Consulting programs.

## **Bullseye Glass Resource Center Bay Area**

4514 Hollis Street  
Emeryville, CA 94608  
510-595-1318

**WEB:** www.bullseyeglass.com

**EMAIL:** bayarea@bullseyeglass.com

**CONTACT:** Bryce Gaspard, Manager

### **PRODUCTS OR SERVICES:**

The Bay Area's premiere kiln-glass center and art gallery offers creative classes for all levels taught in a supportive, inspirational environment including curated art exhibitions. Find the tools, supplies, and instruction you need for kilnforming. Full line of Bullseye Compatible glasses, including billets, frits, rods, stringers, and confetti. Volume discounts.

### **BRIEF ADDITIONAL**

#### **COMMENTS:**

Students are eligible for Open Studio.

### **PRODUCT TRADE NAMES:**

Tekta, Bullseye Compatible glass, Bullseye Shelf Primer, Bullseye ThinFire paper, Chopstix sheet glass, Disco Pack, Hot Rods Starter Pack, Class Pack, Painting with Glass Pack, Studio Fuser pack, GlasTac fusing adhesive.

## **Bullseye Glass Resource Center Los Angeles**

143 Pasadena Avenue, Suite B  
South Pasadena, CA 91030  
323-679-4263

**WEB:** www.bullseyeglass.com

**EMAIL:** losangeles@bullseyeglass.com

**CONTACT:** Carla Morales, Manager

### **PRODUCTS OR SERVICES:**

Los Angeles' premiere kiln-glass center offers creative classes for

all levels taught in a supportive, inspirational environment. Find the tools, supplies, and instruction you need for kilnforming. Full line of Bullseye Compatible glasses, including billets, frits, rods, stringers, and confetti. Volume discounts.

### **BRIEF ADDITIONAL**

#### **COMMENTS:**

Students are eligible for Open Studio.

### **PRODUCT TRADE NAMES:**

Tekta, Bullseye Compatible glass, Bullseye Shelf Primer, Bullseye ThinFire paper, Chopstix sheet glass, Disco Pack, Hot Rods Starter Pack, Class Pack, Painting with Glass Pack, Studio Fuser Pack, GlasTac fusing adhesive, Color Line Paints.

## **Bullseye Glass Resource Center New York**

115 Hoyt Avenue  
Mamaroneck, NY 10543  
914-835-3794

**WEB:** www.bullseyeglass.com

**EMAIL:** newyork@bullseyeglass.com

**CONTACT:** Rachel Deliz, Manager

### **PRODUCTS OR SERVICES:**

Westchester's premiere kiln-glass center and art gallery offers creative classes for all levels taught in a supportive, inspirational environment that includes curated art exhibitions. Find all the tools, supplies, and instruction you need for kilnforming with the full line of Bullseye Compatible colored glass, including sheets, billets, frits, rods, stringers, and confetti. Volume discounts.

### **BRIEF ADDITIONAL**

#### **COMMENTS:**

Our gallery exhibits artwork exploring the potential and complexity of kilnformed glass. Students are eligible for Open Studio.

### **PRODUCT TRADE NAMES:**

Tekta, Bullseye Compatible glass, Bullseye Shelf Primer, Bullseye ThinFire paper, Chopstix sheet glass, Disco Pack, Hot Rods Starter Pack, Class Pack, Painting with Glass Pack, Studio Fuser Pack, GlasTac fusing adhesive.

**Bullseye Glass  
Resource Center**

**Portland**

3722 SE 21st Ave  
Portland, OR 97202  
503-232-8887

**FAX NUMBER:** 503-238-9963

**WEB:** www.bullseyeglass.com

**EMAIL:** sales@bullseyeglass.com

**PRODUCTS OR SERVICES:**

Portland's premiere kiln-glass center offers creative classes for all levels taught in a supportive, inspirational environment. Find the tools, supplies, inspiration, and instruction you need for kilnforming and stained glass. Connected to the Bullseye Glass Co. factory, you can access the full line of Bullseye Compatible glasses, including sheets, billets, rods, frits, and stringers. Volume discounts. Artist residencies. Architectural glass fabrication services and custom cutting. Our online store ships nationally.

**BRIEF ADDITIONAL**

**COMMENTS:**

Students are eligible for Open Studio.

**PRODUCT TRADE NAMES:**

Tekta, Bullseye Compatible glass, Bullseye Shelf Primer, Bullseye ThinFire paper, Chopstix sheet glass, Disco Pack, Hot Rods Starter Pack, Class Pack, Painting with Glass Pack, Studio Fuser Pack, GlasTac fusing adhesive.

**Bullseye Glass  
Resource Center**

**Santa Fe**

805 Early Street, Bldg E  
Santa Fe, NM 87505  
505-467-8951

**WEB:** www.bullseyeglass.com

**EMAIL:** santafe@bullseyeglass.com

**CONTACT:** Morgan Dougherty, Manager

**PRODUCTS OR SERVICES:**

The Southwest's premiere kiln-glass center offers creative glass classes and workshop vacation packages for all levels taught in a supportive, inspirational environment. Find the tools, supplies, and instruction you need for kilnforming. Access the full line of Bullseye Compatible glasses, including sheet, rods, billets, frits, stringers, and confetti. Volume discounts.

**BRIEF ADDITIONAL**

**COMMENTS:**

Students are eligible for Open Studio.

**PRODUCT TRADE NAMES:**

Tekta, Bullseye Compatible glass, Bullseye Shelf Primer, Bullseye ThinFire paper, Chopstix sheet glass, Disco Pack, Hot Rods Starter Pack, Class Pack, Painting with Glass Pack, Studio Fuser Pack, GlasTac fusing adhesive.

**Canadian Stained Glass  
Warehouse**

260 3rd Ave  
Quebec, QC G1L 2X3 Canada  
418-648-0969  
877-918-0969

**FAX NUMBER:** 418-648-6100

**WEB:** www.canadianstainedglasswarehouse.com

**EMAIL:** jocelyne@artisansduvitrail.com

**CONTACT:** Jocelyne Vezina

**PRODUCTS OR SERVICES:**

Stained glass supplies.

**BRIEF ADDITIONAL**

**COMMENTS:**

Everything for stained glass and glass fusing.

**Cascade Lead Products**

1614 W 75 Ave  
Vancouver, BC V6P 6G2 Canada  
604-261-8884  
877-298-8884

**FAX NUMBER:** 604-261-8464

**WEB:** www.cascademetals.com

**EMAIL:** info@cascademetals.com

**CONTACT:** Michael Turvey

**PRODUCTS OR SERVICES:**

Came: lead, zinc, brass, and copper. Solder. Steel and zinc rebar. Came benders, re-strip, notching tools, lead-cutting knives.

**PRODUCT TRADE NAMES:**

Cascade Metals, Stillemans, Chicago, Prairie House.

**Coatings By Sandberg Inc**

856 N Commerce St  
Orange, CA 92867  
714-538-0888

**FAX NUMBER:** 714-538-2767

**WEB:** www.cbs-dichroic.com

**EMAIL:** info@cbs-dichroic.com

**CONTACT:** Dana S. Baldwin

**PRODUCTS OR SERVICES:**

Leading manufacturer of dichroic coated glass. 19- or 24-inch rounds, starter packs, patterns,

and custom coatings. 90 COE, 96 COE, Moretti, borosilicate, float, or your glass Sculpture, tubes, crystals, rods, stringers, bevels, bowls, castings, prisms, beads, buttons, and more. Exclusive to Coatings By Sandberg: Dichroic coated ceramic tiles, Dichroic Extract, Glow Pigment and Glow Decals, Dichroic Coated Copper Foil, Dichroic Firestrips.

**BRIEF ADDITIONAL**

**COMMENTS:**

Technical assistance always available for your questions regarding dichroic or your personal project.

**PRODUCT TRADE NAMES:**

Coatings By Sandberg, CBS.

**Covington Engineering Corp**

520 E Franklin Rd, PO Box 35  
Meridian, ID 83642  
208-609-6636  
877-793-6636

**WEB:** www.covington-engineering.com

**EMAIL:** admin@covington-engineering.com

**CONTACT:** Ashlee Emoto

**PRODUCTS OR SERVICES:**

Machines for cutting and polishing glass.

**BRIEF ADDITIONAL**

**COMMENTS:**

We bought out Ameritool in 2021 and now manufacture all of the Ameritool line of products.

**PRODUCT TRADE NAMES:**

Covington, Covington Engineering, Covington Corp., Rociprolap, Ameritool, Jack Rose, Universal Grinder.

**Cress Mfg. Company Inc**

4736 Convair Dr  
Carson City, NV 89706  
775-884-2777  
800-423-4584

**FAX NUMBER:** 775-884-2991

**WEB:** www.cressmfg.com

**EMAIL:** info@cressmfg.com

**CONTACT:** Arturo Maldonado

**PRODUCTS OR SERVICES:**

Electric Kilns.

**PRODUCT TRADE NAMES:**

Cress Kilns.

**D&L Art Glass Supply**

1440 W 52nd Ave  
Denver, CO 80221

303-449-8737

800-525-0940

**FAX NUMBER:** 303-442-3429

**WEB:** www.dartglass.com

**EMAIL:** info@dartglass.com

**CONTACT:** Scott Childress

**PRODUCTS OR SERVICES:**

D&L Art Glass Supply is a full-line art glass distributor serving the professional retailer, glass crafter, studio artist, manufacturer, and borosilicate lampworker for over 45 years. D&L Art Glass Supply stocks everything you need for traditional stained glass, fusing, lampworking, beadmaking, jewelry, glass painting, mosaics, and much more. Our 42,000-square-foot warehouse is fully stocked with thousands of sheets of glass from more than 20 manufacturers and everything you need in tools and supplies. Please visit dartglass.com for current in-store shopping policies and hours, which are subject to change. Visit dartglass.com and shop today!

**BRIEF ADDITIONAL**

**COMMENTS:**

As the largest wholesale art glass distributor in the West, D&L Art Glass Supply has been providing "Quality Service from People Who Care" for over 45 years. Our customer-focused sales staff is dedicated to meeting the needs of your business. D&L specializes in domestic & international shipping.

**PRODUCT TRADE NAMES:**

Bohle, Bullseye, Cascade Metals, Choice™ hand tools, Choice™ bevels, Choice™ glue chip glass, Choice™ solder, CBS Dichroic, Colour de Verre, Creative Paradise, Evenheat, Fanout, Gemini, Glastar, Gryphon, Hakko, Kokomo, Northstar, Oceanside, Paragon, Simax, Skutt, System 96®, Toyo, Weller, Wissmach, Youghiogheny.

**Ed Hoy's International**

27625 Diehl Rd  
Warrenville, IL 60555  
630-836-1353  
800-323-5668

**WEB:** www.edhoy.com

**EMAIL:** sducharme@edhoy.com

**CONTACT:** Steven Ducharme  
**PRODUCTS OR SERVICES:**  
Art Glass Supplies.

#### **Edco Supply**

323 36th Street  
Brooklyn, NY 11232  
718-788-8108

**FAX NUMBER:** 718-788-0839  
**WEB:** www.edcosupply.com  
**EMAIL:** arlene@edcosupply.com  
**CONTACT:** Arlene Amuso  
**PRODUCTS OR SERVICES:**  
Copper Foil.

#### **Euclid Kilns**

1120 Speers Rd  
Oakville, ON L6L 2X4 Canada  
905-849-5540  
800-465-8544

**FAX NUMBER:** 905-849-0001  
**WEB:** www.euclids.com  
**EMAIL:** mail@euclids.com  
**CONTACT:** Jeremy Willis

**PRODUCTS OR SERVICES:**  
Annealing kilns; vertical lift, hinged lid, and clamshell style kilns of virtually any size for slumping and fusing glass; kiln furniture including extruded kiln shelves up to 71" long; electric heating elements for any kiln; kiln repair parts and refractories.

#### **BRIEF ADDITIONAL COMMENTS:**

Euclid Kilns is owned and operated by a second generation of kiln designers and builders dating back 50 years. It is the home of Euclid's Elements, resistance heating elements for any electric kiln.

**PRODUCT TRADE NAMES:**  
Euclid Kilns, Euclid's Elements.

#### **Float Your Art**

19182 Fairhaven Ext.  
Santa Ana, CA 92705  
714-655-2752

**WEB:** www.FloatYourArt.com  
**EMAIL:** Lyn@FloatYourArt.com  
**CONTACT:** Lyn Love  
**PRODUCTS OR SERVICES:**

Transparent stand-offs for glass panel hanging.

#### **BRIEF ADDITIONAL COMMENTS:**

Houdini Mounts are easy to use, elegant, and economical.

**PRODUCT TRADE NAMES:**  
Houdini Mounts.

#### **Franciscan Glass Co**

35255 Fircrest St  
Newark, CA 94560  
510-505-9775  
800-229-7728

**FAX NUMBER:** 800-229-7730  
**WEB:** www.franciscanglass.com  
**EMAIL:** sales@franciscanglass.com  
**CONTACT:** Phil Bibo

**PRODUCTS OR SERVICES:**  
Franciscan Glass Co, Inc. is a full-line Distributor of Stained Glass and related tools and supplies for traditional stained glass as well as fused and hot glass. We have a wide selection of architectural glass for cabinets and sidelights that can be fabricated to cut sizes with the capability to temper or laminate for safety glazing. We have been family owned and operated since 1963. Our staff is very knowledgeable and helpful, ready to answer all of your questions. We ship via UPS and common carrier daily and get most orders out within 24 hours. Export orders welcome.

#### **BRIEF ADDITIONAL COMMENTS:**

Great customer service is our goal. We hand select all glass as if it were for our own work. All orders are packed with care and pride to be sure you receive your goods intact.

**PRODUCT TRADE NAMES:**  
Bullseye, Youghioghenny, Kokomo, GNA, Pilkington, Glastar, Morton, Gryphon, Gemini, Toyo, Fletcher, Weller, Leponitt, Fan Out, American Hakko, Odyssey, Clarity, Cascade Metals, Amerway, Evenheat Kilns, Skutt Kilns, Coatings By Sandberg, DichroMagic®, Oceanside Glass Tile, Wissmach 96™, Oceana, Venture Tape.

#### **Franklin Art Glass Studios Inc**

222 E Sycamore St  
Columbus, OH 43206  
614-221-2972  
800-848-7683

**FAX NUMBER:** 614-221-5223  
**WEB:** www.franklinartglass.com  
**EMAIL:** info@franklinartglass.com  
**CONTACT:** Gary L. Helf  
**PRODUCTS OR SERVICES:**  
Franklin Art Glass is a full-line wholesale distributor and retailer that has been family owned and operated for over 97 years.

Franklin carries everything for traditional stained glass, fusing, jewelry, painting, and more. See our website for more details.

#### **BRIEF ADDITIONAL COMMENTS:**

Our knowledgeable staff is ready to answer all of your questions. Easy phone and online ordering are available. We ship UPS and USPS, and most orders are processed within 24 hours. Export orders available.

**PRODUCT TRADE NAMES:**  
Wissmach, Kokomo, Spectrum, Youghioghenny, Bullseye, Lamberts, GNA, Inland, Morton, Clarity, Odyssey, Worden, Cascade, Avril, Weller, Fletcher, Gryphon, Gemini, Toyo, and more!

#### **Fusion Headquarters Inc**

15500 NE Kincaid Rd  
Newberg, OR 97132  
503-538-5281  
**FAX NUMBER:** 503-538-6527  
**WEB:** www.fusionheadquarters.com

**EMAIL:** office@fusionheadquarters.com  
**CONTACT:** Gil Reynolds  
**PRODUCTS OR SERVICES:**  
Glass Fusing supplies, equipment, and classes.  
**PRODUCT TRADE NAMES:**  
Fuse Master Products.

#### **Gemini Saw Company, Inc**

18105 Hobart Blvd  
Gardena, CA 90248  
310-891-0288  
**FAX NUMBER:** 310-891-0265  
**WEB:** www.geminisaw.com  
**EMAIL:** jsscogswell@gmail.com  
**CONTACT:** Jesse Cogswell  
**PRODUCTS OR SERVICES:**  
Diamond wire ring saws for stained glass, jewelry, mosaics, and crafts..

**BRIEF ADDITIONAL COMMENTS:**  
31 Years in Business. We make Ring Saws.  
**PRODUCT TRADE NAMES:**  
Taurus 3, Apollo, Revolution XT.

#### **Glass Accessories Int'l Inc**

858-490-1008  
**FAX NUMBER:** 714-962-1777  
**WEB:** www.glassaccessories.com  
**EMAIL:** info@glassaccessories.com  
**CONTACT:** Steve Shupper  
**PRODUCTS OR SERVICES:**  
Toyo Glass Cutters, Speedbits, and Lubricant.

#### **BRIEF ADDITIONAL COMMENTS:**

Dependable, long-lasting Toyo cutters & Speedbits. Also try our new odorless, nontoxic GAI Cutting Oil with a convenient fill top.

**PRODUCT TRADE NAMES:**  
TOYO TAP Pistol-Grip Supercutter®.

#### **Glass Art® Magazine**

8300 Hidden Valley Road,  
PO Box 69  
Westport, KY 40077  
502-222-5631  
**WEB:** www.glassartmagazine.com  
**EMAIL:** info@glassartmagazine.com  
**CONTACT:** Maureen James  
**PRODUCTS OR SERVICES:**  
Glass Art® is the definitive source for art glass professionals working in hot, warm, and cold glass offering in-depth artist profiles, marketing and trade strategies, educational opportunities, and the latest in organizational news. These features and more make Glass Art® a must-have resource for anyone working in the glass industry. Industry Directory online and in print each year in the September/October issue.

#### **BRIEF ADDITIONAL COMMENTS:**

Available in print and digital format.  
**PRODUCT TRADE NAMES:**  
Glass Art® magazine, www.GlassArtMagazine.com, Glass Expert Webinars™, Master Glass Artisan Lecture Series™.

**Glass Patterns Quarterly, Inc**

PO Box 69  
Westport, KY 40077

**WEB:** www.glasspatterns.com

**EMAIL:** info@glasspatterns.com

**CONTACT:** Maureen James

**PRODUCTS OR SERVICES:**

Glass Patterns Quarterly® has been providing information and inspiration for stained and fused glass hobbyists and professional artists since 1985 with detailed, four-color beginner through advanced tutorials, a 16-page pattern pullout, and the latest news in glass techniques.

**BRIEF ADDITIONAL****COMMENTS:**

Glass Patterns Quarterly® is available in print and digital format.

**PRODUCT TRADE NAMES:**

Glass Patterns Quarterly®, Glass Expert Webinars™, Master Glass Artisan Lecture Series™, www.GlassPatterns.com.

**Glassy Cuts - Float Glass Supplies**

9536 NW Silverdale Way  
Silverdale, WA 98383  
360-613-5472

**WEB:** www.GlassyCuts.com

**EMAIL:** houseofglassart@gmail.com

**CONTACT:** Lisa Stirrett

**PRODUCTS OR SERVICES:**

Offering a huge variety of float glass, window glass, System 82 glass color frit, fusible blank shapes, mosaic glass, instructional books/videos, kits, and accessories.

**BRIEF ADDITIONAL****COMMENTS:**

Go float and never look back. Float glass can do what all the other systems can do - BUT MORE! Use less frit for more saturation, tons of colors from which to choose, blank shapes, and new techniques. Be a creative warrior with us.

**PRODUCT TRADE NAMES:**

Glass Cuts, I Am a Warrior, Cooking in Glass, Creative Warriors.

**Handy Hanger Mfg**

390 Creekside Dr  
Onalaska, TX 77360  
979-864-0556

**WEB:** www.handyhanger.net

**EMAIL:** handyhanger@rocketmail.com

**CONTACT:** Lori Thomas

**PRODUCTS OR SERVICES:**

Brass inserts for hanging stained glass pieces. Machine tooled industrial strength wire hangers for hanging fused glass pieces.

**PRODUCT TRADE NAMES:**

Handy Hanger®, Finley Fusible Hanger, Ellie Fusible Hanger, Mini Ellie™ Fusible Hanger.

**His Glassworks Inc**

2000 Riverside Dr Suite 19  
Asheville, NC 28804  
828-254-2559  
800-914-7463

**FAX NUMBER:** 828-254-2581

**WEB:** www.hisglassworks.com

**EMAIL:** support@hisglassworks.com

**CONTACT:** Mark Bolick

**PRODUCTS OR SERVICES:**

Coldworking tools, machinery, and accessories from diamond disks and wheels, flex laps, belt sanders, and lathes to adhesives, acid etching, and safety equipment.

**BRIEF ADDITIONAL****COMMENTS:**

We carry top-of-the-line tools and equipment and test all products we carry in order to offer top-notch support for all our products.

**PRODUCT TRADE NAMES:**

Covington Engineering, Abrasive Technology, Flex, Alpha tools, Suhner, Hxtal NYL-1, Hang Your Glass, Crystalite, Gemini Saw, 3M, Dumont Instruments, VID, MK Diamond, Husqvarna, Steinert, Cyclone Blasters, and more.

**Hoevel**

12102 Venice Blvd  
Los Angeles, CA 90066  
310-313-6829  
800-959-9264

**WEB:** www.hoevel.com

**EMAIL:** hoevel@outlook.com

**CONTACT:** Craig Bradley

**PRODUCTS OR SERVICES:**

Tools to make creative art glass faster with higher quality. Foil stained glass faster and better. Clean away flux and patina quickly. Add color to glass or lead with our non-firing glass paints.

**BRIEF ADDITIONAL****COMMENTS:**

See our website for additional product information and where to purchase all of our products.

**PRODUCT TRADE NAMES:**

Color Magic™ Glass Stains and Paint, Diegel Foiler, Kwik-Clean® Flux and Patina Cleaner, Kwik Crimp, Copper Magic™ Sheets, Color Magic™ Outline Pen.

**Jax Chemical Company**

640 South Fulton Ave  
Mt Vernon, NY 10550  
914-668-1818

**FAX NUMBER:** 914-668-8490

**WEB:** www.jaxchemical.com

**EMAIL:** info@jaxchemical.com

**CONTACT:** Anthony Nappi

**PRODUCTS OR SERVICES:**

Metal finishing solutions and Green Patina for antiquing copper, brass, and bronze. Blackeners for copper, brass, bronze, pewter, zinc, iron, steel, aluminum, and silver. Instant cleaners for brass, copper, and silver.

**Johnson Manufacturing Company**

114 Lost Grove Rd, PO Box 96  
Princeton, IA 52803  
563-289-5123

**FAX NUMBER:** 563-289-3825

**WEB:** www.johnsonmfg.com

**EMAIL:** sales@johnsonmfg.com

**CONTACT:** Aaron Morrow

**PRODUCTS OR SERVICES:**

Solder, Fluxes, Sal Ammoniac Blocks.

**BRIEF ADDITIONAL****COMMENTS:**

Johnson Manufacturing has been around since 1909.

**PRODUCT TRADE NAMES:**

Johnson®, L.B. Allen, S.A. Day Products, plus Flux-N-Solder, Lloyd's, AlumaWeld, SuperBraze, Xcel, Fluxes, Flo-Rite pastes, Super Flo™ Solder, and BrazeAL.

**KWC Inc**

3057 Nekimi Avenue  
Oshkosh, WI 54902  
563-221-2619  
800-250-1790

**WEB:** www.tablefoiler.com

**EMAIL:** tablefoiler@gmail.com

**CONTACT:** Bryon Carlson

**PRODUCTS OR SERVICES:**

Table Foiler®, Grinder Cookie™, Magic Cutter™.

**BRIEF ADDITIONAL****COMMENTS:**

Looking to support the stained glass industry as needed.

**Milkweed Arts**

1850 W Mulberry Dr  
Phoenix, AZ 85015  
602-341-6580

**WEB:** www.milkweedartsaz.com

**EMAIL:** updates@milkweedartsaz.com

**CONTACT:** Warren Norgaard

**PRODUCTS OR SERVICES:**

Arizona's premier location for instruction in fused and stained glass from local, national, and international instructors, as well as a full-line fusing retail center and kiln dealer.

**BRIEF ADDITIONAL****COMMENTS:**

Milkweed Arts offers custom water jet cutting services, workshops in glass and non-glass mediums, and hosts the Arizona Glass Guild meetings and events.

**PRODUCT TRADE NAMES:**

Milkweed Arts, Raku Glass, Bullseye Glass, Jen-Ken Kilns, Evenheat Kilns, Hi-Tech Diamond, Inland, Gemini, Morton Glass Works, Hakko, Unique Glass Colors, Colors for Earth, EZ Fire Enamels, Colorline, Glassline, Papyros, etchall®, Toyo, Zyp, LookMaNoStand, MiracleMesh, and many more.

**Mobile Glassblowing Studios LLC**

505 West Lamar Street  
Americus, GA 31709  
229-352-9988  
844-452-7246

**WEB:** www.mobileglassblowingstudios.com

**EMAIL:** mobileglassblowingstudios@gmail.com

**CONTACT:** Philip Vinson, CEO or Chuck Wells, President

**PRODUCTS OR SERVICES:**

We build affordable, high-quality, rugged, and versatile glassblowing furnace/glory hole combos and related studio equipment and accessories.

**BRIEF ADDITIONAL COMMENTS:**

We are continuing to innovate to bring you the studio equipment you need for low-cost, efficient hot glass furnace work. Products for 2021 include updated Little & Big Dragon Furnace designs that are better insulated and allow for more efficient use of studio space. Make sure to check out the automated CAT-60 quick-annealing electric conveyor system, which is free-standing and will work in ANY hot shop. Check out our website for updates and subscribe to our newsletter to hear from us as soon as new products are available! STAY SAFE & CREATIVE, FRIENDS!

**PRODUCT TRADE NAMES:**

Mini Dragon, Baby Dragon, Little Dragon, Big Dragon, Phoenix Furnace, Baby Phoenix Furnace, CAT-60 Annealing Tube, FATCAT-60 Annealing Tube, Independent FATCAT-60 Annealing Tube.

**Monarch Glass Studio**

1919 E Truman Rd  
Kansas City, MO 64127  
816-503-6326  
**WEB:** www.monarchglassstudio.com

**EMAIL:** tyler@

monarchglassstudio.com

**CONTACT:** Tyler Kimball

**PRODUCTS OR SERVICES:**

Rondels, Sheet Glass, Specialty Architectural Glass, and Blown Glass Installation Components.

**BRIEF ADDITIONAL COMMENTS:**

Blown rondels are our specialty.

**PRODUCT TRADE NAMES:**

Optic Twist Rondel, Optic Web Rondel, 77 different colors available, specialty blown sheets.

**Morton Glass Works Inc**

170 E Washington Street,  
PO Box 465  
Morton, IL 61550  
309-266-5712  
**FAX NUMBER:** 309-263-8376

**WEB:** www.mortonglass.com

**EMAIL:** mgw@mortonglass.com

**CONTACT:** Sherrie Abel

**PRODUCTS OR SERVICES:**

Manufacturer of hand tools for the Art Glass Industry.

**PRODUCT TRADE NAMES:**

Mini Surface Plus, Teeny Circle System, Portable Glass Shop, Safety Break System, Layout Block System, Strongline, Mr. Splash, Safety Splash, Cutter Caddy, Morton Twister, Grinder Tongs, Glass Caddy, Assembly Tray, Circle Border System, Liquid Stringer Caddy.

**Nortel Manufacturing Ltd**

2040 Ellesmere Rd, Bldg 18  
Scarborough, ON M1H 3B6  
Canada  
416-438-3325

**WEB:** www.nortelglass.com

**FAX NUMBER:** 416-438-7140

**EMAIL:** service@nortelmgf.com

**CONTACT:** Peter Norton

**PRODUCTS OR SERVICES:**

Manufacturer of burners, hand torches, and Polariscope Strain Viewers for hot glassworking of beads, paperweights, and larger glass items.

**BRIEF ADDITIONAL COMMENTS:**

Full line of equipment and supplies for artistic and scientific glassworking, including wet abrasive cut-off saws.

**PRODUCT TRADE NAMES:**

Minor, MegaMinor, Midrange, Major, and RedMax Bench Burners, MultiMix, TwinFuel and Ranger Hand Torch, Nortel Cut-off Machines.

**Olympic Color Rods**

1050 W Nickerson St  
Seattle, WA 98119

206-343-7336

800-445-7742

**FAX NUMBER:** 206-343-2292

**WEB:** www.glasscolor.com

**EMAIL:** sales@glasscolor.com

**CONTACT:** Mark Hood

**PRODUCTS OR SERVICES:**

Glass Color, Furnace Glass, glass tools, lampworking glass and tools.

**BRIEF ADDITIONAL COMMENTS:**

Largest Reichenbach glass inventory in North America.

**PRODUCT TRADE NAMES:**

Reichenbach, Bomm Cullet, Cristalica Studio Glass, Spruce Pine, Jim Moore Tools, Blockhead

Tools, Spiral Arts, Correll Tools, ITC Coatings, Bugeye Products, Mobile Glassblowing, Exact Torch, Coatings By Sandberg, Oceanside Glass.

**Olympic Kilns**

PO Box 1347,  
4225 Thurmon Tanner Pkwy  
Flowery Branch, GA 30542  
770-967-4009  
800-241-4400

**WEB:** www.greatkilns.com

**EMAIL:** info@greatkilns.com

**CONTACT:** Cynthia Haugen

**PRODUCTS OR SERVICES:**

Manufacturer of high-temperature furnaces for warm and hot glass, ceramics, pottery, and heat-treating. Gas and Electric Kilns. Custom Kilns quoted upon request.

**PRODUCT TRADE NAMES:**

Olympic Kilns.

**Paul Wissmach Glass Company**

420 Stephen St, PO Box 228  
Paden City, WV 26159

304-337-2253

**FAX NUMBER:** 304-337-8800

**WEB:** www.wissmachglass.com

**EMAIL:** jason@wissmachglass.com

**CONTACT:** Jason Wilburn

**PRODUCTS OR SERVICES:**

Manufacturer of opalescent and cathedral sheet glass. Wissmach 90™ and Wissmach 96™ fusing glass and temperable clear and colored textures.

**BRIEF ADDITIONAL COMMENTS:**

Manufacturer of the widest variety of art glass in the world for 115 years.

**PRODUCT TRADE NAMES:**

Wissmach 90™, Wissmach 96™, English Muffle, Matrix, Hammered, Aerolite, Stream X, Corella Classic, Wispy, Granite, Ripple, Victorian Mottle, Cube, Dew Drop, Seville, Flemish, Aqualite, Seedy, Figure C, Mystic Cathedral, Mystic Streaky, Mystic Wispy, Cortex.

**Pre-Cut Patterns Inc**

76 Veterans Drive Suite 130  
Holland, MI 49423  
616-392-4415

**FAX NUMBER:** 616-392-4432

**WEB:** www.pre-cut.com

**EMAIL:** lori2@pre-cut.com

**CONTACT:** Lori Corbat-Appeldoorn

**PRODUCTS OR SERVICES:**

4 mil and 10 mil vinyl stencils for abrasive and chemical etch. Custom Graphic Design services. Armour Etch chemical etching cream, etching kits.

**BRIEF ADDITIONAL COMMENTS:**

Serving customers since 1987, Original Pre-cut Patterns. Started vinyl stencils for etchers with stock designs, custom designs, and custom sizing.

**Rainbow Art Glass Inc**

1761 Route 34 South  
Farmingdale, NJ 07727

732-681-6003

800-526-2356

**FAX NUMBER:** 732-681-4984

**WEB:** www.rainbowartglass.com

**EMAIL:** info@rainbowartglass.com

**CONTACT:** Anthony Longo

**PRODUCTS OR SERVICES:**

Full-line art glass inventory of over 2,000 styles and colors to choose from including antiques, architectural patterns, dichroic, flashed glass, and many more. Also related art glass supplies consisting of bevels, bevel clusters, tools, sundries, mosaics, metals, chemicals, bases, lamp forms, books, patterns, and a large assortment of all size kilns and everything for hot glass, bending, slumping, fusing, beadmaking, and lampworking.

**BRIEF ADDITIONAL COMMENTS:**

For over 60 years we have provided the decorative glass architectural industry with quality service at competitive prices. We feature CJ's Chemicals, our Value Brand products, and our unique Exquisite™ line of bevel clusters. Worldwide importer and exporter.

**PRODUCT TRADE NAMES:**

We carry an extensive line of products from all major manufacturers including Krosno Antiques & Rondels, Schott (GNA), Verrerie de Saint-Just, Clear/Color textured architectural

glass, Wissmach, Spectrum and Uroboros by Oceanside, Armstrong, Bullseye, Kokomo, Youghioghenny, Uroboros by Youghioghenny, Dichroic (Austin, CBS), Canfield, Cascade, Chicago Metallic by Cascade, Clarity, Weller, Diamond Tech, Edco, Evenheat, Exquisite™, Fletcher, Gemini, Glastar, Gryphon, Leponitt, Morton, Novacan, Odyssey, Paragon, Toyo, Venture, Wardell, Reusche, Skutt, Hakko, System 96® and 90 COE, Value Brand, CJ's Chemicals, Aanraku, AIM, Amerway, Creative Paradise, Slumpy Mold, Colour De Verre Molds, Van Gogh.

#### **Ransom & Randolph**

3535 Briarfield Blvd, PO Box 1570  
Maumee, OH 43537

419-865-9482

800-253-4502

**FAX NUMBER:** 419-865-9777

**WEB:** <https://www.ransom-randolph.com/glass>

**EMAIL:** [marketing@ransom-randolph.com](mailto:marketing@ransom-randolph.com)

**CONTACT:** Alisa Rawski

#### **PRODUCTS OR SERVICES:**

Mold materials for glass casting: investments, plasters, silicone rubber, injection and sculpture waxes and equipment:

Glass-Cast™ 101 BANDUST™

investment, Glass-Cast™ 400

investment, Glass-Cast™ 910

investment, Glass-Cast™ 965

investment; Mold Mix 50/50

investment, RTV2 silicone rubber

HT33, AquaSphere™ wax,

SculptaCast™ wax,

Vulcan® burnout furnaces.

#### **PRODUCT TRADE NAMES:**

Glass-Cast™ 101 BANDUST™

investment, Glass-Cast™ 400

investment, Glass-Cast™ 910

investment, Glass-Cast™ 965

investment; Mold Mix 50/50

investment, RTV2 silicone rubber

HT33, AquaSphere™ wax,

SculptaCast™ wax,

Vulcan® burnout furnaces.

#### **Rayer's Bearden Stained Glass Supply Inc**

6205 W Kellogg Dr

Wichita, KS 67209

316-942-2929

800-228-4101

**FAX NUMBER:** 316-945-2929

**WEB:** [beardensart.com](http://beardensart.com)

**EMAIL:** [info@beardensart.com](mailto:info@beardensart.com)

**CONTACT:** Randall Rayer

#### **PRODUCTS OR SERVICES:**

Classes, seminars, customs - large and small. We sell stained glass hobby supplies, lighting, entry doors, gifts, and collectibles.

#### **PRODUCT TRADE NAMES:**

Glastar, Gemini, Mika, Weller, and many more.

#### **Sasha's International, Inc**

9 Island Avenue, #711

Miami Beach, FL 33139

305-695-8990

**FAX NUMBER:** 305-695-8991

**WEB:** [www.buycleanall.com](http://www.buycleanall.com)

**EMAIL:** [sashas@sashas.net](mailto:sashas@sashas.net)

**CONTACT:** John Andonov

#### **PRODUCTS OR SERVICES:**

Clean-All Heavy Metals®

Hand & Body Soap.

#### **BRIEF ADDITIONAL**

#### **COMMENTS:**

Stay safe! Get the lead out with Clean-All Heavy Metals® Hand & Body Soap, which safely removes lead residue. Available in 8oz, 16oz, 1 Gallon, and 55-gallon drum sizes.

#### **PRODUCT TRADE NAMES:**

Clean-All Heavy Metals®

Hand & Body Soap.

#### **Schilling Inc**

1299 H Street

Greeley, CO 80631

419-468-5794

**FAX NUMBER:** 970-346-8575

**WEB:** [www.schillinginc.com](http://www.schillinginc.com)

**EMAIL:** [sales@schillinginc.com](mailto:sales@schillinginc.com)

**CONTACT:** Jon Rarick

#### **PRODUCTS OR SERVICES:**

Reusche Colors Inks, Coatings, Enamels, Oils, Mediums, Kits, and Brushes.

#### **BRIEF ADDITIONAL**

#### **COMMENTS:**

Reusche & Co. is under the Inks & Coatings Division of Schilling Inc.,

the leading provider of cutting-edge solutions for printing, decorating, and digital printing.

#### **PRODUCT TRADE NAMES:**

Reusche Colors, HydroCryl

Waterborne Coating, HydroThane

Waterborne Coating.

#### **SilkeMat® (GlasTile Inc)**

411 N Cedar St

Greensboro, NC 27401

336-580-7063

**WEB:** [www.SilkeMat.com](http://www.SilkeMat.com)

**EMAIL:** [sales@silke.com](mailto:sales@silke.com)

**CONTACT:** Barbara Cashman

#### **PRODUCTS OR SERVICES:**

Non-carcinogenic Refractory

blanket for soft and rigid molds,

Non-Hazardous Rigidizer and

Devitrification Solution.

#### **BRIEF ADDITIONAL**

#### **COMMENTS:**

SilkeMat® and additional supplies available at [www.bjcashman.com](http://www.bjcashman.com).

#### **PRODUCT TRADE NAMES:**

SilkeMat®, SilkeMat® Rigidizer,

bj's Clarity™ Devitrification Solution.

#### **Skutt Kilns**

6441 SE Johnson Creek Blvd

Portland, OR 97206-9552

503-774-6000

**FAX NUMBER:** 503-774-7833

**WEB:** [www.glasskilns.com](http://www.glasskilns.com)

**EMAIL:** [skutt@skutt.com](mailto:skutt@skutt.com)

**CONTACT:** Mike Sievers

#### **PRODUCTS OR SERVICES:**

Electric kilns for fusing, slumping,

annealing, blowing glass,

and beadwork.

#### **PRODUCT TRADE NAMES:**

GlassMaster, Touchscreen,

KilnMaster, HotStart Pro,

EnviroVent II, EnviroLink,

FuseFit, Scarab, Mini Scarab,

and Micro Scarab.

#### **Slide Products Inc**

430 Wheeling Rd

Wheeling, IL 60090

847-541-7220

800-323-6433

**FAX NUMBER:** 847-541-7986

**WEB:** [www.slideproducts.com](http://www.slideproducts.com)

**EMAIL:** [info@slideproducts.com](mailto:info@slideproducts.com)

**CONTACT:** Michael Muth

#### **PRODUCTS OR SERVICES:**

Boron Nitride Mold Release.

#### **BRIEF ADDITIONAL**

#### **COMMENTS:**

Slide Hi-Temp 1800, item #44110A.

#### **PRODUCT TRADE NAMES:**

Slide®.

#### **Stained Glass Images**

6730 Gleneagle Ave SW

Port Orchard, WA 98367

360-443-2367

**WEB:** [www.SGImages.com](http://www.SGImages.com)

**EMAIL:** [sgimages@ledgernet.com](mailto:sgimages@ledgernet.com)

**CONTACT:** Gene L. Mayo

#### **PRODUCTS OR SERVICES:**

Copper Foil Dispenser, Books,

Patterns, Kits.

#### **PRODUCT TRADE NAMES:**

Images.

#### **Sunshine Glassworks Ltd**

111 Industrial Pkwy

Buffalo, NY 14227-2712

716-668-2918

800-828-7159

**FAX NUMBER:** 716-668-2932

**WEB:** [www.sunshineglass.com](http://www.sunshineglass.com)

**EMAIL:** [info@sunshineglass.com](mailto:info@sunshineglass.com)

**CONTACT:** Scott Emslie

#### **PRODUCTS OR SERVICES:**

Full line of materials for use in the glass arts including 1600+ colors of glass from Wissmach, Kokomo, Oceanside, Youghioghenny, and others.

#### **BRIEF ADDITIONAL**

#### **COMMENTS:**

Most of our orders ship same day or next day. Larger orders shipped via motor freight with reliable, low-cost carriers.

#### **PRODUCT TRADE NAMES:**

Wissmach, Kokomo,

Oceanside (Spectrum, Uroboros),

Youghioghenny, Oceana, Venture

Tape, Cascade Metals, Glastar,

Gryphon, Hexacon, Amerway

Solder, Canfield, Aanraku, Top

Tools, Gemini, Fan Out, Toyo,

Fletcher, MacInnes.

#### **Sussman Architectural Products LLC**

109-10 180th Street

Jamaica, NY 11433

718-297-0228

**FAX NUMBER:** 718-297-3090

**WEB:** [www.sussmanap.com](http://www.sussmanap.com)

**EMAIL:** [Sales@SussmanAP.com](mailto:Sales@SussmanAP.com)

**CONTACT:** David Sussman

**PRODUCTS OR SERVICES:**

Custom aluminum frames and ventilators for stained and/or protection glass. Thermally broken and vented. Special aluminum extrusions for protective coverings of existing stained glass.

**BRIEF ADDITIONAL****COMMENTS:**

Family owned and operated since 1906, Sussman Architectural Products is the oldest and largest manufacturer of custom-made windows and special aluminum extrusions for the art and leaded glass trade.

**Techniglass Corporation**

80 Thompson Street  
North Tonawanda, NY 14120  
716-564-8888  
800-564-9353

**FAX NUMBER:** 716-564-8889

**WEB:** www.techniglass.com

**EMAIL:** info@techniglass.com

**CONTACT:** Mike Hacikyan

**PRODUCTS OR SERVICES:**

The Grinder®, The Grinder® 2, Papyros® Kiln Shelf Paper, Quick-Fit Bit System®, MO-RE® Mold Release, GelBits®, Brilliant Bits®, Aqua Flow System® Mini G® Bit System, Everwear Bit Guard®.

**BRIEF ADDITIONAL****COMMENTS:**

Introducing State-of-the-Art Breakthrough Technology for Art Glass Enthusiasts and Experts.

**PRODUCT TRADE NAMES:**

The Grinder®, The Grinder® 2, Papyros® Kiln Shelf Paper, Quick-Fit Bit System®, MO-RE® Mold Release, GelBits®, Brilliant Bits®, Aqua Flow System® Mini G® Bit System, Everwear Bit Guard®.

**The Flow Magazine, Inc.**

PO Box 69  
Westport, KY 40077  
502-222-5631

**WEB:** www.theflowmagazine.com

**EMAIL:** theflow@theflowmagazine.com

**CONTACT:** Maureen James - Pub.,

Angie Rodgers - Copy Editor

**PRODUCTS OR SERVICES:**

The Flow® is a gathering place for members of the flameworking community featuring inspiring

galleries, the latest in glass industry news and events, dynamic general interest articles, and cutting-edge tutorials from renowned hot glass artists.

The Flow® tutorials are written by members of the flameworking community.

**BRIEF ADDITIONAL****COMMENTS:**

The Flow® magazine is available in digital format.

**PRODUCT TRADE NAMES:**

The Flow® magazine, TheFlowMagazine.com, Advanced videos, The Flow Webinars™, New home of ASGS Educational videos.

**The Stained Glass Association of America**

371 Delaware Ave  
Buffalo, NY 14202  
816-737-2090  
800-438-9581

**WEB:** www.stainedglass.org

**EMAIL:** info@stainedglass.org

**CONTACT:** Megan McElfresh

**PRODUCTS OR SERVICES:**

Since 1903, we have cultivated an energetic community of studios and individuals that act as advocates and ambassadors, professionals and aficionados for architectural stained glass and decorative art glass of all vintages and styles.

**BRIEF ADDITIONAL****COMMENTS:**

Explore online resources: Find upcoming events; membership info; magazine subscriptions; resources to learn about stained glass history, care, and restoration; accredited studio listings; standards and guidelines for preservation; and much more at stainedglass.org.

**PRODUCT TRADE NAMES:**

SGAA, SGAA Foundation.

**Wale Apparatus Co Inc**

400 Front St  
Hellertown, PA 18055  
610-838-7047  
800-334-9253

**FAX NUMBER:** 610-838-7440

**WEB:** www.waleapparatus.com

**EMAIL:** dbrucker@waleapparatus.com

**CONTACT:** Dan Brucker

**PRODUCTS OR SERVICES:**

Glassblowing tools and supplies, Walewear Protective Eyewear, Corning Pyrex® glass tubing and rod, High Temp Gloves and Sleeves.

**PRODUCT TRADE NAMES:**

Corning Pyrex®, Nortel, Carlisle, Jen-Ken, Paragon, J Young, Evenheat, Northstar, Glass Alchemy, TAG, Momka's, Effetre, CIM.

**Wardell Publications and Products**

PO Box 480069  
Fort Lauderdale, FL 33348  
954-465-4910

**WEB:** www.wardellpublications.com

**EMAIL:** carole@

wardellpublications.com

**CONTACT:** Carole Wardell

**PRODUCTS OR SERVICES:**

Wardell Publications has published books for stained glass, fused glass, glass casting, jewelry, and glass mosaics with more than 30 titles currently in print. Many of these titles are also available for download in e-book format at their website. Wardell Products line of ceramic fusing molds includes the Starfire Drape Mold, the Drop-Thru Mold System, the Binasphere Mold, and the Flutter Bowl Mold (new for 2021). All these molds enable fusers to add a foot to their art glass. Watch the free demonstration videos on the Wardell website. The Glass Tattoo® Stencil line enables fusers to add intricate and exciting designs to any fused glass project with dozens of designs to choose from. Watch the videos on the website.

**PRODUCT TRADE NAMES:**

Glass Tattoo® Stencils.

**Weaver Industries**

PO Box 326  
Denver, PA 17517  
717-336-7507

**FAX NUMBER:** 717-336-4182

**WEB:** www.weaverind.com/glassart/

**EMAIL:** jpoff@weaverind.com

**CONTACT:** Jerred Poff

**PRODUCTS OR SERVICES:**

Lampworking tools, marble molds, optic molds, 3-D push molds, stamps, graphite rods, graphite plates, graphite felt, Vin Pins, custom mold opportunity

**BRIEF ADDITIONAL****COMMENTS:**

At Weaver Industries, we continue to work with the glass artists who use our tools in order to design, perfect, and ensure the highest quality graphite glass art tools available in the marketplace. We provide tools for all methods of glass artistry.

**PRODUCT TRADE NAMES:**

Vin Pin, TPT (The Perfect Tool), Fritts V-Block, Comfort Grip Marver, 12-in-1 Marble Mold.

**Youghioghenny Opalescent Glass Company, Inc.**

300 S First St, PO Box 800  
Connellsville, PA 15425  
724-628-3000

**FAX NUMBER:** 724-628-5060

**WEB:** www.youghioghennyglass.com

**EMAIL:** youghioghennyglass@yahoo.com

**CONTACT:** Leanne Triggs

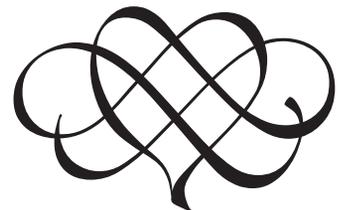
**PRODUCTS OR SERVICES:** Stained Glass Sheets, Fusible Glass Sheets.

**BRIEF ADDITIONAL****COMMENTS:**

Manufacturing the World's Finest Art Glass since 1976.

**PRODUCT TRADE NAMES:**

Stipple, High Strike Virtuoso, Reproduction Glass, Oceana, Y96, Uro by Yough.



*Every conceivable effort has been made to include all of the suppliers to the art glass industry. Any omissions are by the suppliers' choice or purely accidental.*

# PRODUCTS AND SERVICES

## Acid Etching Equipment and Supplies

Milkweed Arts, AZ  
Coatings By Sandberg Inc, CA  
Float Your Art, CA  
Hoevel, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Pre-Cut Patterns Inc, MI  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
American Glass Supply Company, TX

## Adhesives/Epoxy

Milkweed Arts, AZ  
Float Your Art, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
American Glass Supply Company, TX  
Olympic Color Rods, WA

## Beadmaking Equipment and Supplies

Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Covington Corp, ID  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Skutt Kilns, OR  
Bullseye Glass Resource Center Portland, OR  
Wale Apparatus Co Inc, PA  
Weaver Industries, PA  
Olympic Color Rods, WA  
Nortel Manufacturing Ltd, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

## Beveled Panels

Aanraku Glass Studios, CA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

## Beveling Equipment and Supplies

D&L Art Glass Supply, CO  
Covington Corp, ID  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

## Bevels

### Brilliant Cut Bevels

Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ

### Clusters

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

### Colored

Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

## Custom

D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

## Dichroic

Coatings By Sandberg Inc, CA  
Rayer's Bearden Stained Glass Supply Inc, KS

## Engraved

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

## Etched

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

## Glue Chip

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

## Mirror

Rayer's Bearden Stained Glass Supply Inc, KS

## Sandblasted

Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

## Straight Line

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

## Wheel Engraved

D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

## Bits

Milkweed Arts, AZ  
Glass Accessories Int'l Inc, CA  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Techniglass Corporation, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

## Books

Milkweed Arts, AZ  
Hoevel, CA  
Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Wardell Publications and Products, FL  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Glass Patterns Quarterly, Inc, KY

His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
Stained Glass Images, WA  
Glassy Cuts - Float Glass Supplies, WA  
Olympic Color Rods, WA  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

## Box Feet

Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

## Brass Nameplates/Engraved

Aanraku Glass Studios, CA  
Rayer's Bearden Stained Glass Supply Inc, KS

## Brooms and Brushes

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Schilling Inc, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

## Buffers

Aanraku Glass Studios, CA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

## Burnishers

Milkweed Arts, AZ  
Hoevel, CA  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

## Came

## Brass

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

## Brass-Crowned Lead

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

## Copper

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO

Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Curling

Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

#### Cushioned

Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

#### Lead

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Reinforced

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Zinc

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Came Equipment

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Chain

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Channel

#### Brass

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Copper

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Filigree

D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Lead

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Zinc

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Chemical Supplies

Glass Accessories Int'l Inc, CA  
Hoewel, CA  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Johnson Manufacturing Company, IA  
Ed Hoy's International, IL  
Slide Products Inc, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
SilkeMat® (GlasTile Inc), NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Techniglass Corporation, NY  
Jax Chemical Company, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
Canadian Stained Glass Warehouse, QC Canada

#### Clocks and Parts

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
American Glass Supply Company, TX  
Canadian Stained Glass Warehouse, QC Canada

#### Computer Design Systems

AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

#### Computer Software

Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

#### Consulting

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Glass Patterns Quarterly, Inc, KY  
Pre-Cut Patterns Inc, MI  
Rainbow Art Glass Inc, NJ  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX  
Glassy Cuts - Float Glass Supplies, WA

#### Crystal and Crystal Blanks

Rayer's Bearden Stained Glass Supply Inc, KS

#### Cutting Equipment and Supplies

Milkweed Arts, AZ  
Glass Accessories Int'l Inc, CA  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Covington Corp, ID  
Ed Hoy's International, IL  
Morton Glass Works Inc, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Techniglass Corporation, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Nortel Manufacturing Ltd, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Design Services

Aanraku Glass Studios, CA  
AAE Glass LLC, FL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Pre-Cut Patterns Inc, MI  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
Glassy Cuts - Float Glass Supplies, WA

#### Diamond Tools

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Covington Corp, ID  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Techniglass Corporation, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Display Items

Milkweed Arts, AZ  
Bullseye Glass Resource Center Bay Area, CA  
Float Your Art, CA  
Bullseye Glass Resource Center Los Angeles, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Glassy Cuts - Float Glass Supplies, WA

#### Doors and Entrances

Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

#### Drills

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Covington Corp, ID  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX  
Canadian Stained Glass Warehouse, QC Canada

#### Edging Machines

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Sunshine Glassworks Ltd, NY  
Canadian Stained Glass Warehouse, QC Canada

#### Electrical Parts

Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Enamels

Milkweed Arts, AZ  
Hoewel, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX

#### Engraving Equipment and Supplies

Milkweed Arts, AZ  
Float Your Art, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Covington Corp, ID  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Pre-Cut Patterns Inc, MI  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Enlargers

Franciscan Glass Co, CA  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Felt Sheets/Pads/Wheels

D&L Art Glass Supply, CO  
Covington Corp, ID  
Ed Hoy's International, IL  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Wale Apparatus Co Inc, PA  
Canadian Stained Glass Warehouse, QC Canada

#### Fids

Milkweed Arts, AZ  
Hoewel, CA  
Aanraku Glass Studios, CA

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Figurines Lead/Pewter

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Filigrees

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Finishing Compound

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Flux/Flux Remover

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
Hoevel, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Johnson Manufacturing Company, IA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Canadian Stained Glass Warehouse, QC Canada

#### Foil

Milkweed Arts, AZ  
Bullseye Glass Resource Center Bay Area, CA  
Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Edco Supply, NY  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Wale Apparatus Co Inc, PA  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Foil Crimpers/Dispensers/Machines/Rollers

Franciscan Glass Co, CA  
Hoevel, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Stained Glass Images, WA  
KWC Inc, WI  
Canadian Stained Glass Warehouse, QC Canada

#### Frames

#### Domes

Ed Hoy's International, IL  
Sussman Architectural Products LLC, NY  
Franklin Art Glass Studios Inc, OH

#### Metal

Bullseye Glass Resource Center Los Angeles, CA  
Bullseye Glass Resource Center Bay Area, CA  
Ed Hoy's International, IL  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sussman Architectural Products LLC, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR

#### Wood

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

#### Framing Equipment and Supplies

Float Your Art, CA  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sussman Architectural Products LLC, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Handy Hanger Mfg, TX

#### Frits

Milkweed Arts, AZ  
Bullseye Glass Resource Center Los Angeles, CA  
Coatings By Sandberg Inc, CA  
Franciscan Glass Co, CA  
Bullseye Glass Resource Center Bay Area, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Glassy Cuts - Float Glass Supplies, WA  
Olympic Color Rods, WA  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Furnaces

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Mobile Glassblowing Studios LLC, GA  
Ed Hoy's International, IL  
Cress Mfg. Company Inc, NV  
Franklin Art Glass Studios Inc, OH  
Olympic Color Rods, WA

#### Furniture

Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Bullseye Glass Resource Center Bay Area, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Mobile Glassblowing Studios LLC, GA  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM

Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Fusing Equipment and Supplies

Milkweed Arts, AZ  
Hoevel, CA  
Bullseye Glass Resource Center Bay Area, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Aanraku Glass Studios, CA  
Float Your Art, CA  
Coatings By Sandberg Inc, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Wardell Publications and Products, FL  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
SilkeMat® (GlasTile Inc), NC  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Techniglass Corporation, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Skutt Kilns, OR  
Bullseye Glass Resource Center Portland, OR  
American Glass Supply Company, TX  
Handy Hanger Mfg, TX  
Olympic Color Rods, WA  
Glassy Cuts - Float Glass Supplies, WA  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Fusing Instruction

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
Coatings By Sandberg Inc, CA  
Bullseye Glass Resource Center Bay Area, CA  
Bullseye Glass Resource Center Los Angeles, CA  
D&L Art Glass Supply, CO  
Wardell Publications and Products, FL  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Glass Patterns Quarterly, Inc, KY  
SilkeMat® (GlasTile Inc), NC  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Glassy Cuts - Float Glass Supplies, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Giftware

Milkweed Arts, AZ  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Glassy Cuts - Float Glass Supplies, WA

#### Glass

#### Antique

Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Antique Mouth Blown

Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Monarch Glass Studio, MO  
Rainbow Art Glass Inc, NJ

Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Beads

Coatings By Sandberg Inc, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Bent

Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Canadian Stained Glass Warehouse, QC Canada

#### Blanks

Milkweed Arts, AZ  
Bullseye Glass Resource Center Bay Area, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Glassy Cuts - Float Glass Supplies, WA

#### Blocks

Coatings By Sandberg Inc, CA  
D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

#### Borosilicate Rod and Tubing

Coatings By Sandberg Inc, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Wale Apparatus Co Inc, PA

#### Cathedral

Bullseye Glass Resource Center Los Angeles, CA  
Bullseye Glass Resource Center Bay Area, CA  
Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
Coatings By Sandberg Inc, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Bullseye Glass Resource Center Portland, OR  
American Glass Supply Company, TX  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Catspaw

Bullseye Glass Resource Center Los Angeles, CA  
Bullseye Glass Resource Center Bay Area, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Clear Sheet

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
Coatings By Sandberg Inc, CA

Bullseye Glass Resource Center Bay Area, CA  
Bullseye Glass Resource Center Los Angeles, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Crystal Sheet

Coatings By Sandberg Inc, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX

#### Cylinders

D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS

#### Dalle de Verre

Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Dichroic

Milkweed Arts, AZ  
Bullseye Glass Resource Center Los Angeles, CA  
Franciscan Glass Co, CA  
Coatings By Sandberg Inc, CA  
Bullseye Glass Resource Center Bay Area, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### English Muffle

Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Etched

Coatings By Sandberg Inc, CA  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Faceted

Coatings By Sandberg Inc, CA  
Franciscan Glass Co, CA  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ

Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Frosted

Coatings By Sandberg Inc, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Fusible

Milkweed Arts, AZ  
Coatings By Sandberg Inc, CA  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Bullseye Glass Resource Center Portland, OR  
Youghiogheny Opalescent Glass Company, Inc., PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Glassy Cuts - Float Glass Supplies, WA  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### German Antique

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Glue Chip

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Hand-Rolled

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Youghiogheny Opalescent Glass Company, Inc., PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Iridescent

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ

Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Bullseye Glass Resource Center Portland, OR  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Jewels

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Laminated

Franciscan Glass Co, CA  
Franklin Art Glass Studios Inc, OH

#### Machine-Made Antique

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Marbles

Franciscan Glass Co, CA

#### Mirror

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Mottled

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Youghiogheny Opalescent Glass Company, Inc., PA  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Nuggets

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Obscure

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY

Franklin Art Glass Studios Inc, OH  
Paul Wissmach Glass Company, WV

#### Opalescent

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Fusion Headquarters Inc, OR  
Youghiogheny Opalescent Glass Company, Inc., PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Opaque

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Plate

Franciscan Glass Co, CA  
Coatings By Sandberg Inc, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Prisms

AAE Glass LLC, FL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

#### Pyrex® Rod and Tubing

Coatings By Sandberg Inc, CA  
D&L Art Glass Supply, CO  
Wale Apparatus Co Inc, PA

#### Semi-Antique

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Stringers

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
Coatings By Sandberg Inc, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Bullseye Glass Resource Center Portland, OR  
Wale Apparatus Co Inc, PA

American Glass Supply Company, TX  
Glassy Cuts - Float Glass Supplies, WA  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Glass Batch

D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Rainbow Art Glass Inc, NJ  
Olympic Color Rods, WA

#### Glass Breaking Tools

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Bay Area, CA  
Franciscan Glass Co, CA  
Bullseye Glass Resource Center Los Angeles, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Morton Glass Works Inc, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Bullseye Glass Resource Center Portland, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Glass Cleaner

Milkweed Arts, AZ  
Hoevel, CA  
Franciscan Glass Co, CA  
Bullseye Glass Resource Center Bay Area, CA  
Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Los Angeles, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Canadian Stained Glass Warehouse, QC Canada

#### Glass Cutters

Milkweed Arts, AZ  
Glass Accessories Int'l Inc, CA  
Bullseye Glass Resource Center Bay Area, CA  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Los Angeles, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Nortel Manufacturing Ltd, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Glass Frosting Supplies

Float Your Art, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC

Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

#### Glass Painting

Milkweed Arts, AZ  
Hoevel, CA  
Float Your Art, CA  
D&L Art Glass Supply, CO  
Schilling Inc, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX  
Glassy Cuts - Float Glass Supplies, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Glass Publications

Milkweed Arts, AZ  
Wardell Publications and Products, FL  
AAE Glass LLC, FL  
The Flow Magazine, Inc., KY  
Glass Patterns Quarterly, Inc, KY  
Glass Art® Magazine, KY  
The Stained Glass Association of America, NY  
Fusion Headquarters Inc, OR

#### Glass Rods

Coatings By Sandberg Inc, CA  
Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Bullseye Glass Resource Center Bay Area, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Glass Tiles

AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Canadian Stained Glass Warehouse, QC Canada

#### Glassblowing Equipment and Supplies

##### Blowpipe

Ed Hoy's International, IL  
Fusion Headquarters Inc, OR  
Olympic Color Rods, WA

##### Cullet

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Olympic Color Rods, WA  
Paul Wissmach Glass Company, WV

##### Frits

Coatings By Sandberg Inc, CA  
Bullseye Glass Resource Center Bay Area, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM

Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Glory Holes

D&L Art Glass Supply, CO  
Mobile Glassblowing Studios LLC, GA  
Fusion Headquarters Inc, OR

#### Pontils

Fusion Headquarters Inc, OR

#### Powders

Bullseye Glass Resource Center Bay Area, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Fusion Headquarters Inc, OR  
Olympic Color Rods, WA  
Paul Wissmach Glass Company, WV  
Canadian Stained Glass Warehouse, QC Canada

#### Rods

Coatings By Sandberg Inc, CA  
Bullseye Glass Resource Center Bay Area, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Bullseye Glass Resource Center Portland, OR  
Wale Apparatus Co Inc, PA  
Weaver Industries, PA  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Tools

D&L Art Glass Supply, CO  
Mobile Glassblowing Studios LLC, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
Weaver Industries, PA  
Olympic Color Rods, WA

#### Glazing Products

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
American Glass Supply Company, TX  
Canadian Stained Glass Warehouse, QC Canada

#### Glue Chipping Glue

Rayer's Bearden Stained Glass Supply Inc, KS  
Sunshine Glassworks Ltd, NY  
Canadian Stained Glass Warehouse, QC Canada

#### Grinding Equipment and Supplies

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL

Covington Corp, ID  
Ed Hoy's International, IL  
Morton Glass Works Inc, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Techniglass Corporation, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Bullseye Glass Resource Center Portland, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Canadian Stained Glass Warehouse, QC Canada

#### Hand Painted Medallions

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Fusion Headquarters Inc, OR

#### Hardware

Float Your Art, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR

#### Installation Clips

Bullseye Glass Resource Center Bay Area, CA  
Franciscan Glass Co, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Float Your Art, CA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Internet Services

Bullseye Glass Resource Center Bay Area, CA  
AAE Glass LLC, FL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Canadian Stained Glass Warehouse, QC Canada

#### Jewelry Supplies

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Techniglass Corporation, NY  
Franklin Art Glass Studios Inc, OH  
American Glass Supply Company, TX  
Canadian Stained Glass Warehouse, QC Canada

#### Kiln Equipment and Supplies

##### Ceramic Kiln Paper

Milkweed Arts, AZ  
Bullseye Glass Resource Center Los Angeles, CA  
Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Bay Area, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Techniglass Corporation, NY

Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX  
Glassy Cuts - Float Glass Supplies, WA  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Coils

D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Cress Mfg. Company Inc, NV  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX  
Euclid Kilns, ON Canada

#### Controllers

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Cress Mfg. Company Inc, NV  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Skutt Kilns, OR  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Euclid Kilns, ON Canada

#### Fiber Board

Milkweed Arts, AZ  
Bullseye Glass Resource Center Los Angeles, CA  
Bullseye Glass Resource Center Bay Area, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
SilkeMat® (GlasTile Inc), NC  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Fusion Headquarters Inc, OR  
Skutt Kilns, OR  
Bullseye Glass Resource Center Portland, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Fire Bricks

Milkweed Arts, AZ  
Bullseye Glass Resource Center Bay Area, CA  
Franciscan Glass Co, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Bullseye Glass Resource Center Santa Fe, NM  
Cress Mfg. Company Inc, NV  
Bullseye Glass Resource Center New York, NY  
Skutt Kilns, OR  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX  
Euclid Kilns, ON Canada

#### Kiln Wash

Milkweed Arts, AZ  
Bullseye Glass Resource Center Los Angeles, CA

Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Bay Area, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Skutt Kilns, OR  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Kilns

Milkweed Arts, AZ  
Bullseye Glass Resource Center Bay Area, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Cress Mfg. Company Inc, NV  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Skutt Kilns, OR  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Microwave Kilns

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
American Glass Supply Company, TX

#### Posts

Milkweed Arts, AZ  
Bullseye Glass Resource Center Bay Area, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Cress Mfg. Company Inc, NV  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Skutt Kilns, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Pyrometers

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL

Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Cress Mfg. Company Inc, NV  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Skutt Kilns, OR  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Pyrometric Cones

Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
American Glass Supply Company, TX  
Euclid Kilns, ON Canada

#### Shelf Primer

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Bay Area, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Techniglass Corporation, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Skutt Kilns, OR  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Shelves

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
Bullseye Glass Resource Center Bay Area, CA  
Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Los Angeles, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Olympic Kilns, GA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Skutt Kilns, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Spray

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Slide Products Inc, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
SilkeMat® (GlasTile Inc), NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Techniglass Corporation, NY  
Franklin Art Glass Studios Inc, OH

Fusion Headquarters Inc, OR  
American Glass Supply Company, TX

#### Kits

##### Aeroscopes

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

##### Bookends

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

##### Boxes

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

##### Clocks

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

##### Etching

Milkweed Arts, AZ  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Pre-Cut Patterns Inc, MI  
Franklin Art Glass Studios Inc, OH

##### Fusing

Milkweed Arts, AZ  
Coatings By Sandberg Inc, CA  
Bullseye Glass Resource Center Bay Area, CA  
Bullseye Glass Resource Center Los Angeles, CA  
D&L Art Glass Supply, CO  
Wardell Publications and Products, FL  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
SilkeMat® (GlasTile Inc), NC  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
American Glass Supply Company, TX  
Glassy Cuts - Float Glass Supplies, WA

##### Glass Painting

Milkweed Arts, AZ  
Hoewel, CA  
D&L Art Glass Supply, CO  
Schilling Inc, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Glassy Cuts - Float Glass Supplies, WA

##### Jewelry/Beads

D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Wale Apparatus Co Inc, PA  
Glassy Cuts - Float Glass Supplies, WA

### Kaleidoscopes

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

### Lamp Bases

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

### Lamps

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Glassy Cuts - Float Glass Supplies, WA

### Mobiles

Franciscan Glass Co, CA  
Franklin Art Glass Studios Inc, OH  
Glassy Cuts - Float Glass Supplies, WA

### Night Lights

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Glassy Cuts - Float Glass Supplies, WA

### Suncatchers

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
Coatings By Sandberg Inc, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Glassy Cuts - Float Glass Supplies, WA

### Laminating Supplies

Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC

### Lamps

### Bases

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

### Caps

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ

Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

### Custom

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS

### Forms

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

### Glass Globes

Aanraku Glass Studios, CA  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

### Lamp Shades

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

### Lighting Parts

Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

### Molds

Franciscan Glass Co, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Bullseye Glass Resource Center Bay Area, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Weaver Industries, PA

### Outdoor Lanterns

Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

### Panels

Aanraku Glass Studios, CA  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

### Patterns

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Wardell Publications and Products, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Glass Patterns Quarterly, Inc, KY  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

### Resale

Aanraku Glass Studios, CA  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

### Tiffany-Style

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

### Wall

Franciscan Glass Co, CA  
Bullseye Glass Resource Center Bay Area, CA  
Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY

### Lampworking Equipment

Milkweed Arts, AZ  
Coatings By Sandberg Inc, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Wale Apparatus Co Inc, PA  
Olympic Color Rods, WA  
Nortel Manufacturing Ltd, ON Canada

### Lapidary Equipment

D&L Art Glass Supply, CO  
Covington Corp, ID  
Ed Hoy's International, IL  
His Glassworks Inc, NC

### Layout Fixtures

Float Your Art, CA  
Morton Glass Works Inc, IL  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY

### Lead Equipment and Supplies

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

### Lead, Reinforced

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

### Light Boxes

D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

### Masking Materials

### Paper Resist

Franciscan Glass Co, CA  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Edco Supply, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

### Photo Resist

AAE Glass LLC, FL

### Pre-cut Resist

AAE Glass LLC, FL  
Franklin Art Glass Studios Inc, OH

### Rubber Resist

Milkweed Arts, AZ  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Olympic Color Rods, WA

### Vinyl Resist

Milkweed Arts, AZ  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Edco Supply, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

### Metal Clay

Milkweed Arts, AZ  
Hoevel, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS

### Mold Release

Slide Products Inc, IL  
Rainbow Art Glass Inc, NJ  
Techniglass Corporation, NY

### Mold Making Equipment and Supplies

Milkweed Arts, AZ  
Bullseye Glass Resource Center Bay Area, CA  
Bullseye Glass Resource Center Los Angeles, CA  
Float Your Art, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
SilkeMat® (GlasTile Inc), NC  
Rainbow Art Glass Inc, NJ  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Ransom & Randolph, OH  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

### Molds, Premade

Milkweed Arts, AZ  
Bullseye Glass Resource Center Los Angeles, CA  
Bullseye Glass Resource Center Bay Area, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Wardell Publications and Products, FL  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center Portland, OR  
American Glass Supply Company, TX  
Olympic Color Rods, WA

### Mosaic Patterns and Supplies

Coatings By Sandberg Inc, CA  
Float Your Art, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO

AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Glassy Cuts - Float Glass Supplies, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Neon Equipment and Supplies

Float Your Art, CA

#### Non-Acid Etching Equipment and Supplies

Float Your Art, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Pre-Cut Patterns Inc, MI  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
American Glass Supply Company, TX

#### Outsource Manufacturing

AAE Glass LLC, FL

#### Painting Equipment and Supplies

Milkweed Arts, AZ  
Float Your Art, CA  
Hoevel, CA  
Schilling Inc, CO  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Patinas/Patina Remover

Milkweed Arts, AZ  
Franciscan Glass Co, CA  
Hoevel, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Jax Chemical Company, NY  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Pattern Books

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Wardell Publications and Products, FL  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Glass Patterns Quarterly, Inc, KY  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Glassy Cuts - Float Glass Supplies, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Pattern Transfer Paper

D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

#### Patterns

D&L Art Glass Supply, CO  
Wardell Publications and Products, FL  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Stained Glass Images, WA  
Glassy Cuts - Float Glass Supplies, WA

#### Photomask

Milkweed Arts, AZ

#### Pliers, Breaking/Grozing/Running

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Bullseye Glass Resource Center Portland, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Canadian Stained Glass Warehouse, QC Canada

#### Polishing Equipment and Supplies

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Canadian Stained Glass Warehouse, QC Canada

#### Pressed Flowers

Franciscan Glass Co, CA

#### Projectors

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Putty

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Rebar

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Rebar Benders

Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

#### Reinforcing Materials

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Morton Glass Works Inc, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ

Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Restoration Painting

Hoevel, CA  
D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Rondels

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Monarch Glass Studio, MO  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Routers

Aanraku Glass Studios, CA  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ

#### Safety Supplies

#### Face Shields

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Morton Glass Works Inc, IL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Techniglass Corporation, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
Canadian Stained Glass Warehouse, QC Canada

#### Gloves

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Euclid Kilns, ON Canada

#### Goggles

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA

#### Masks

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Johnson Manufacturing Company, IA

Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Euclid Kilns, ON Canada

#### Respirators

Bullseye Glass Resource Center Los Angeles, CA  
Bullseye Glass Resource Center Bay Area, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Fusion Headquarters Inc, OR  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Safety Glasses

Bullseye Glass Resource Center Los Angeles, CA  
Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
Bullseye Glass Resource Center Bay Area, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Bullseye Glass Resource Center Santa Fe, NM  
Sunshine Glassworks Ltd, NY  
Bullseye Glass Resource Center New York, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Euclid Kilns, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Soap

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Sasha's International, Inc, FL  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY

#### Sandblasting Equipment and Supplies

Milkweed Arts, AZ  
Coatings By Sandberg Inc, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH  
Olympic Color Rods, WA

#### Sandblasting Instruction

Milkweed Arts, AZ  
AAE Glass LLC, FL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Glass Patterns Quarterly Inc, KY  
Franklin Art Glass Studios Inc, OH

#### Saws

Milkweed Arts, AZ  
Gemini Saw Company, Inc, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Covington Corp, ID

Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Fusion Headquarters Inc, OR  
Wale Apparatus Co Inc, PA  
American Glass Supply Company, TX  
Nortel Manufacturing Ltd, ON Canada  
Canadian Stained Glass Warehouse, QC Canada

#### Screen Printing Supplies

Milkweed Arts, AZ  
Schilling Inc, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Fusion Headquarters Inc, OR

#### Sealants

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

#### Shears, Foil/Lead

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Canadian Stained Glass Warehouse, QC Canada

#### Sidelights and Transoms

Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Franklin Art Glass Studios Inc, OH

#### Silver Protector

Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Silver Stain

Schilling Inc, CO  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Sinks

D&L Art Glass Supply, CO

#### Slumping Equipment and Supplies

Coatings By Sandberg Inc, CA  
Float Your Art, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Wardell Publications and Products, FL  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
SilkeMat® (GlasTile Inc), NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Techniglass Corporation, NY  
Fusion Headquarters Inc, OR  
Bullseye Glass Resource Center Portland, OR  
American Glass Supply Company, TX  
Olympic Color Rods, WA  
Canadian Stained Glass Warehouse, QC Canada

#### Solder Supplies

##### Cream/Paste/Remover

Aanraku Glass Studios, CA  
Hoevel, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Johnson Manufacturing Company, IA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

##### Solder

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Johnson Manufacturing Company, IA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Cascade Lead Products, BC Canada  
Canadian Stained Glass Warehouse, QC Canada

##### Solder, Lead Free

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Johnson Manufacturing Company, IA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

##### Soldering Irons and Accessories

Milkweed Arts, AZ  
Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Johnson Manufacturing Company, IA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

##### Soldering Sticks

Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Johnson Manufacturing Company, IA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

##### Tinning Powder

Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Johnson Manufacturing Company, IA  
Ed Hoy's International, IL  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Sponges

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
American Glass Supply Company, TX  
Canadian Stained Glass Warehouse, QC Canada

#### Stains/Stain Remover

Hoevel, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Suction Hangers

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Suncatchers (premade)

Aanraku Glass Studios, CA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

#### Temperature Controls

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Vase Caps

Franciscan Glass Co, CA  
Aanraku Glass Studios, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Ventilation Systems

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Skutt Kilns, OR  
American Glass Supply Company, TX  
Canadian Stained Glass Warehouse, QC Canada

#### V-Grooving

Rayer's Bearden Stained Glass Supply Inc, KS

#### Videos/DVD

Bullseye Glass Resource Center Bay Area, CA  
Bullseye Glass Resource Center Los Angeles, CA  
AAE Glass LLC, FL  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Glass Patterns Quarterly, Inc, KY  
SilkeMat® (GlasTile Inc), NC  
Bullseye Glass Resource Center Santa Fe, NM  
Bullseye Glass Resource Center New York, NY  
Techniglass Corporation, NY  
Franklin Art Glass Studios Inc, OH  
Bullseye Glass Resource Center Portland, OR  
Fusion Headquarters Inc, OR  
American Glass Supply Company, TX  
Olympic Color Rods, WA

#### Vises

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH

#### Washing and Rinsing Art Glass

Hoevel, CA  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Franklin Art Glass Studios Inc, OH

#### Water Jet Glass Cutting

Milkweed Arts, AZ  
Gemini Saw Company, Inc, CA

#### Wax

D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Olympic Color Rods, WA

#### Webinars

Glass Patterns Quarterly, Inc, KY

#### Whiting

Aanraku Glass Studios, CA  
Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
His Glassworks Inc, NC  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
Canadian Stained Glass Warehouse, QC Canada

#### Wire

Franciscan Glass Co, CA  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
Franklin Art Glass Studios Inc, OH  
American Glass Supply Company, TX  
Canadian Stained Glass Warehouse, QC Canada

#### Work Tables

D&L Art Glass Supply, CO  
Rayer's Bearden Stained Glass Supply Inc, KS  
Canadian Stained Glass Warehouse, QC Canada

#### Wrought Iron Products

Milkweed Arts, AZ  
D&L Art Glass Supply, CO  
Ed Hoy's International, IL  
Rayer's Bearden Stained Glass Supply Inc, KS  
Rainbow Art Glass Inc, NJ  
Sunshine Glassworks Ltd, NY  
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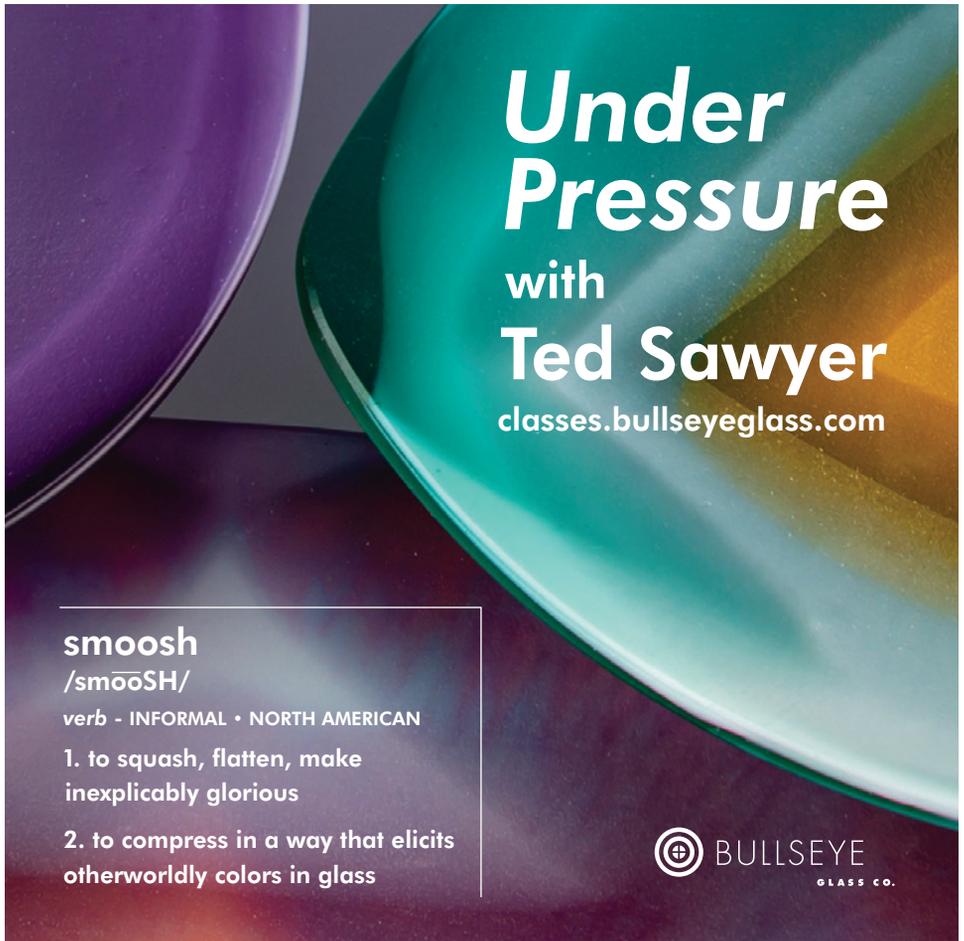
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# Under Pressure with Ted Sawyer

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**smoosh**  
/smooSH/  
verb - INFORMAL • NORTH AMERICAN

1. to squash, flatten, make inexplicably glorious
2. to compress in a way that elicits otherworldly colors in glass

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# Overcoming Creative Blocks

by Vicki Schneider

Creative people are often plagued with self-doubt, but there are few things as frightening and humbling as feeling blocked. What do you do when your creative juices seem to have dried up? How do you cope with the insecurity and fear that you may never feel inspired again? If you are an artist, you may not have struggled with these feelings yet, but it is likely that someday you will. Then, what will you do?

We turned to four established glass artists to learn from their experiences. Their practical responses and a few samples of their impressive artwork are shared here to inspire you and to reassure you that creative blocks, while common, are generally transitory.

As we look forward to future columns of *Artist to Artist*, we welcome hearing from you. If there are artists you would like us to contact or any particular questions that you would like us to ask, please email [theflow.maureen@gmail.com](mailto:theflow.maureen@gmail.com).

**During times when you are filled with doubt or feel blocked creatively, what practical steps do you take to get reenergized and back on track?**



Linda Ethier, *Along a Path*, 16" x 16" x 3", 2019.  
Photo by the artist.



Linda Ethier, *Possibility of Becoming*, 7" x 18" x 6-1/2", 2019.  
Photo by the artist.

## Linda Ethier

Kiln Formed Cast Glass and Pâte de Verre  
50+ years

I'm filled with doubt whenever I start a new piece. It's like stage fright, but for artists. To mitigate this feeling, it helps to view each piece as an experiment that may or may not work out. If I don't like the piece or if it has technical difficulties, I take what lessons I can learn from it. After that, I find it quite liberating to throw the offending object into the trash.

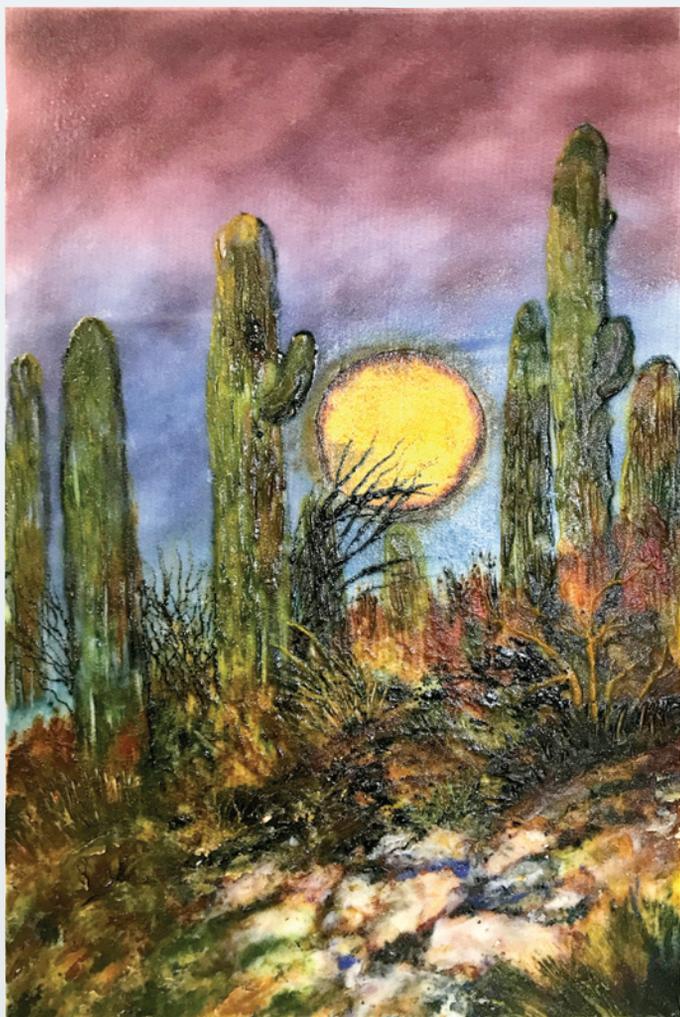
*Linda Ethier, What Remains,  
3" x 9" x 9", 2019.  
Photo by the artist.*



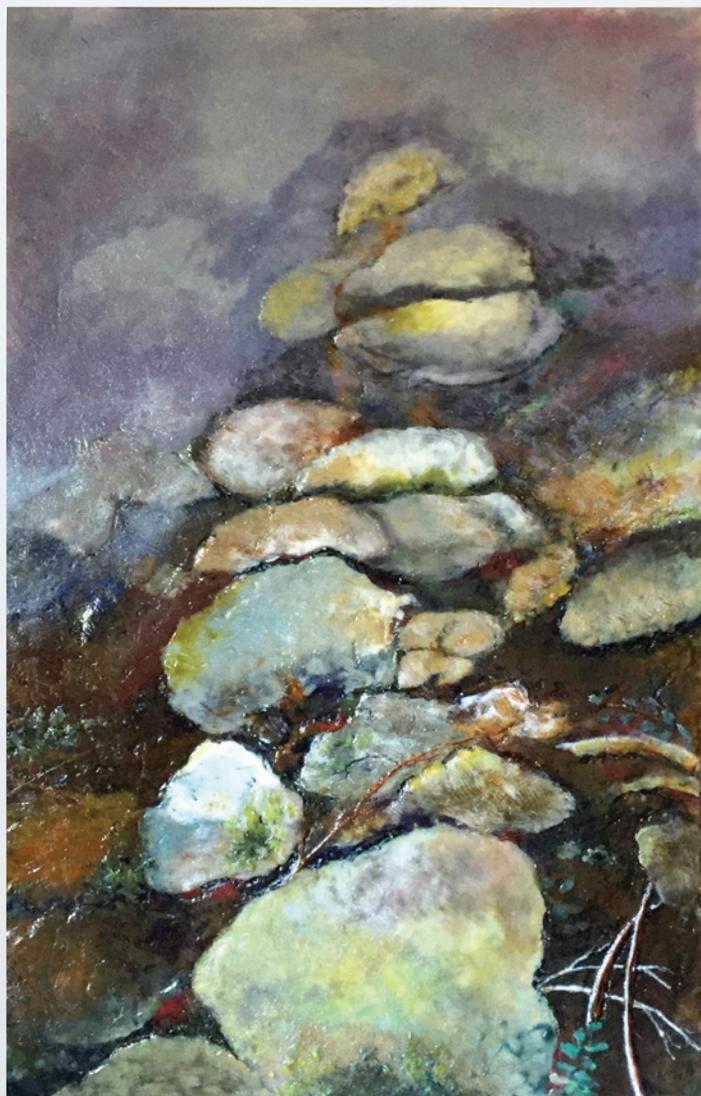
When I find myself really stuck for inspiration, I try several techniques, most of which involve stepping away from the problem. I may clean and organize the studio or take up an activity or skill that is difficult and new to me. Doing something that requires prolonged intense focus usually works like a charm. Other techniques that have helped are having a studio play day, sometimes with friends, and studying the work of other artists to identify what about their work resonates with me. Finally, I go back into the studio and draw or build lots of small clay or wax models until I get something that inspires me.

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*Linda Ethier, Until Spring,  
3-1/2" x 11" x 11", 2018.  
Photo by the artist.*



Anne Nye, Saguaro Moon, 18" x 24", 2020.  
Photo by the artist.



Anne Nye, Crossing Over, 20" x 32", 2018.  
Photo by the artist.

## Anne Nye

Kiln Formed Glass

20+ years

Finding ideas has never been an issue for me. At times they have even come to me full blown in a dream. My work is mostly nature inspired, so it's been helpful that I've traveled and lived in a lot of places with varied scenery.

Much of my work has a story behind it. Sometimes the story starts with the scene, but often, it's a combination of the visual and mental that finally gels in my head. For example, one of my pieces entitled *Crossing Over* was inspired by an outing I took in Tennessee while teaching at Arrowmont School of Arts and Crafts.

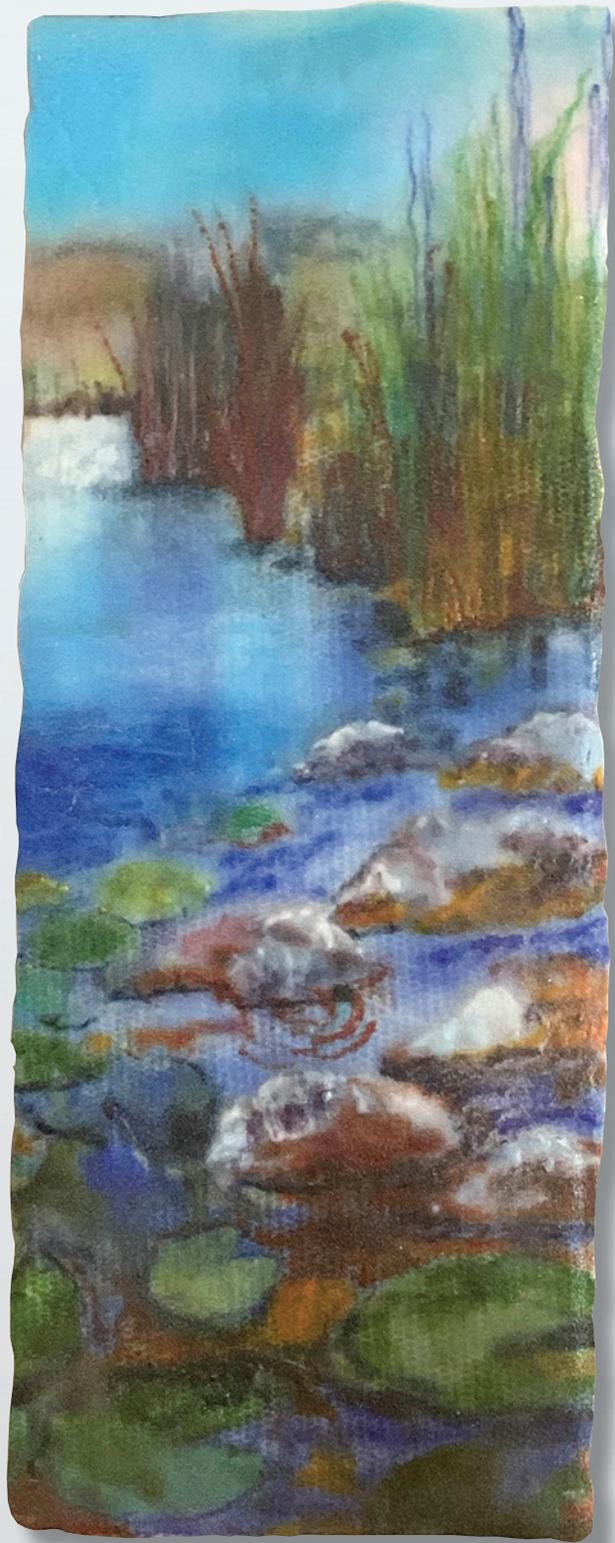
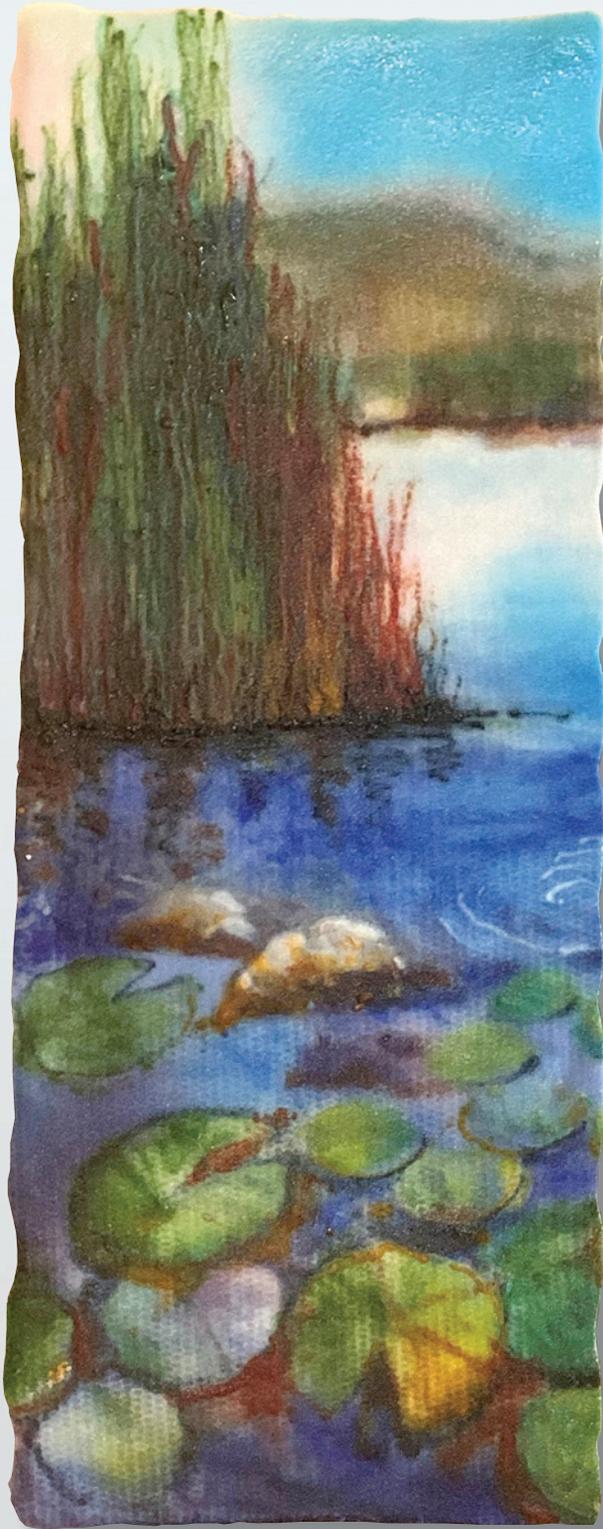
The mostly torn-down site was a retirement settlement built in the 1930s. I was struck by one area that had nothing left but the foundation stones. As I worked, the piece evolved from the original foundation stones to including rocks like those one might use to cross over a river. The far side was covered in mist, which made it difficult to know where to step.

The resulting image reflected my personal saga in which I had undergone a complete restructuring of my life. We often have plans that get interrupted by life and the way is no longer clear. As I age, using my art to tell stories has become more important to me than the actual scenes.

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[www.AnneNye.com](http://www.AnneNye.com)

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Anne Nye, *Still Waters* (diptych), 18" x 22", 2021.  
Photo by the artist.



*Kathy Barnard,  
Lovebirds in the Hibiscus,  
2' x 3', 2020.  
Photo by Hollis Officer.*



*Kathy Barnard, Tuscany (detail), 2' x 6', 1997.  
Photo by Dave Haggard.*



*Kathy Barnard, Fire,  
8' diameter, 2006.  
Photo by Lea Murphy.*



*Kathy Barnard, The Healing Tree, installation for the Porter Hospital Chapel headwall in Denver, Colorado.  
Photo by Dave Haggard.*

## **Kathy Barnard**

Etching, Carving, and Stained Glass  
41 years

Am I filled with doubt? No! *Never!!* At times I may have felt waves of doubt, especially when I'm taking on a new process. That is something I do to myself by constantly challenging myself to explore and discover new ways and methods to create in glass. However, being "filled with doubt" would be crippling!

Am I blocked? No! Hopefully *Never!!* I sometimes feel a sense of anxiety when I'm trying to get my ideas and visions out of my head and onto paper. I may also experience a bit of anxiety on how I am going to interpret my ideas into glass using color and light. Throughout those uncomfortable moments, I have to have the confidence that I will succeed—that I will figure it out.

Depending upon the mode in which I am creating—etched and carved or stained and leaded art glass in color—my feelings of anxiety come upon me in different ways. When I begin to feel the unease of a looming block, I settle myself down and just begin to draw by putting pencil to paper. Sometimes I settle myself down by listening to just the right music—smooth jazz or classical for me. If a design still doesn't come, I look to my research for that final "push" to create a representation of the idea in my head. For example, if I'm doing an underwater-inspired piece, I look to photos of the underwater world to help spark and create my narrative, or even better, I go scuba diving!

[www.KathyBarnardStudio.com](http://www.KathyBarnardStudio.com)  
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KBarnardStudio@aol.com

## Amber Cowan

Flameworking and Glassblowing  
20 years

Sometimes I get a block. When that happens, I usually say I am in a slump. A few things have helped me through that over the years, however, including taking a little time off. Normally, I am always working and tend to just go, go, go.

Taking a break for a little while can help. Travel also helps me and inspires some of my work. Going to the library and just looking through art or design books can also be a quick boost. I've also found that regular exercise energizes my body as well as my brain.

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Amber Cowan, Snail Passing Through the Garden of Inanna,  
22" x 19" x 10-1/2", 2019. Photo by Matthew Hollerbush.



*Amber Cowan, Bubble Bath in the Tunnel of Love, 25" x 25" x 15", 2020. Photo by Matthew Hollerbush.*

*(Above left) Amber Cowan, Bubble Bath in the Tunnel of Love (detail), Photo by Matthew Hollerbush.*



*Amber Cowan, Fountain in Rosalene, 14-1/2" x 7-1/2" x 7-1/2", 2021. Photo by Matthew Hollerbush.*



*Vicki Schneider follows the tradition of Venetian flameworking artists to produce decorative solid and blown glass art. Mainly working off-hand in COE 104 soft glass, she is inspired by her childhood spent on the Jersey shore. Her current bodies of work include Mama's Garden, composed of lifelike blown and solid flowers, and Childhood, vignettes celebrating the innocence of youth.*

*In 2009, Schneider opened Expressive Glass, her teaching studio in Buffalo, New York, to share her passion for glass with novice and skilled glassworkers. Since 2006, the artist has introduced more than 500 students to the magic of glass art and has studied with and hosted many of the world's most respected artists. Learn more about Vicki's work and her studio at [www.expressiveglass.com](http://www.expressiveglass.com).*

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# Oxana Kovalchuk

Capturing Memories through  
Multimedia Collage Art



*Oxana Kovalchuk, Do I belong where I am now?  
from the Illusion of Reality series, wood, light, glass,  
transparency film, pencils, paints, 13" x 15", 2019.*

by Dr Julie Anne Denton

Glass is such a diverse and versatile medium for artistic expression. Many artists have personalized the medium to reflect truly original signature work. The next up-and-coming artist to grace the world stage of glass is contemporary mixed-media artist Oxana Kovalchuk, who has been working as an artist her entire life but is relatively new to the medium of glass. Kazakhstan was the last of the Soviet republics to declare independence during the dissolution of the Soviet Union in 1991, and in 1979 Oxana was born there, which means her mother tongue and cultural heritage is Russian.

## Childhood Influences

Oxana's young experiences of being behind the Iron Curtain had an influence on her later endeavors. "When you are a child there is no assessment of what events are happening around you. Only family and the people near you are important. It was a little later in my early years that the awareness of closed borders and various other restrictions appeared. When I got the opportunity to travel and compare, I realized how rich the Russian culture and language are. I have a strong attachment to Mother Russia."

Oxana made a promise to herself that she would experience the variety of the wider world, and during her 42 years she has done just that. She has lived in numerous places including Omsk and Moscow in Russia, and Oxford in the United Kingdom. For the last six years she has resided in Edgewater, New Jersey, with her husband and three small children.

The artist's romance with art started at the age of four when she received a set of gouache paints for Christmas, and not long after she was enrolled in the Soviet Art Studio for Children. Soviet art school meant crafting dolls of salted dough, painting wallpaper, and using modeling clay to create elephants and giraffes. In her applied arts school, Oxana never copied other artwork, since she always wanted to add her own signature style. One of her paintings took first prize in the German Democratic Republic (GDR) contest and was featured in an arts magazine, which was her first but nowhere near her last media coverage.

In middle school Kovalchuk won a competition beating several applicants to study academic fine arts at the Fine Arts School in her home town of Pavlodar. She graduated with a red diploma, which is a distinction of excellence. In high school she was involved in special projects organized by her teacher, a former ballet dancer. Oxana was designing theatrical decorations as well as creating costumes and makeup styles for stage performers. That influenced her greatly, and the theme of performance is still reflected in her art projects today.

### Pursuing a Passion for Professional Art

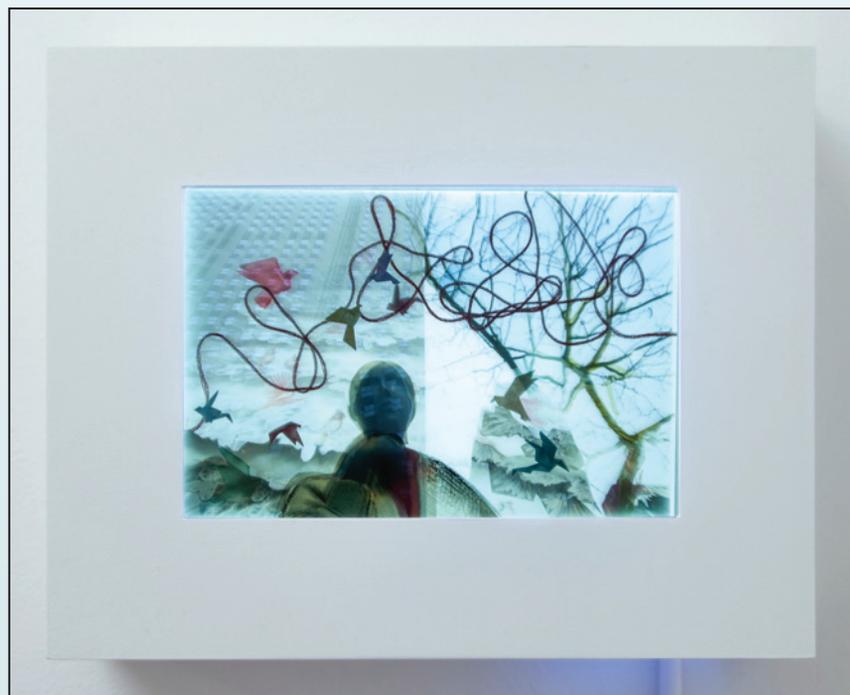
During her travels, Oxana immersed herself in cultural history, and she traveled extensively around the UK and Europe attending art show after art show. She also frequented prominent museums in the European art capitals—Amsterdam, Florence, Rome, Madrid, London, Paris. “It was a very enriching time for me, since I was meeting with numerous artists and creators while studying innovative new European art trends.”



After moving to New York City with her husband and two children at the time, the artist was impressed with New York, but she somehow felt torn. “The energy and pulse of NYC triggered my creative soul, challenging me to answer new questions. However, I was raising children in a new country. I technically turned into a housewife.

“I’ve always seen myself more as an independent female creator, and I was never obsessed with family life. To diversify this new routine, I found ways to create. Turning to the arts, I drew sketches while waiting for the kids in the swimming pool and created collages using groceries—fruits and vegetables, and even *khinkali*, a Georgian ravioli—while cooking for the family.”

Oxana realized quickly that she must pursue her passion as a professional artist. She immersed herself in New York culture by enrolling in the MFA program at the School of Visual Arts (SVA). She was assigned a studio in the Manhattan campus, a space that turned out to be her creative hideaway. “It was definitely a time of reexploring and reconsidering myself as an artist, as a New Yorker, as an immigrant, and as a mother. These angles of my personality were all overlapping.”



(Above) Oxana Kovalchuk, Never fully belonging from the *Illusion of Reality* series, wood, light, glass, transparency film, pencils, paints, 13" x 15", 2019.

(Left) Oxana Kovalchuk, Diary of memory from the *Illusion of Reality* series, wood, light, glass, transparency film, pencils, paints, thread macramé, 13" x 15", 2019.

(Opposite page top) Oxana working in her studio in the former building of the Neumann Leathers Factory in Hoboken, New Jersey, across the Hudson River from New York City.



Kovalchuk graduated from the SVA in 2019 with her thesis works, which consisted of a series of glass collages entitled *The Illusion of Reality*. This series of works was devoted to the way our memories grasp and remember our experiences. “As we move around the globe, as we grow and evolve and our surroundings transform, m-e-m-o-r-y is the main platform we can rely on, and it triggers us. The ways our memory works and creates reality is a topic I’ve been exploring in my art pieces for some time.”

As I questioned Oxana further on the specificities of how she creates her collages, her eyes lit up and I could see the fire for the process in her belly. “My multimedia collages are made up of several layers of plate glass. Sometimes they can reach up to 25 sheets of glass! My artworks begin with an image that could be a photo I took for a project or a photo of my mixed-media collages. I use a UV flatbed printer to imprint my base image onto the first sheet of glass, and thereafter I build up my picture layer by layer. Collage is the strong driving force in my work, and these multiple strata paintings consist of drawings, paintings, and printed transparencies that are cut out and fixed by the next pane of glass. Over time, these two-dimensional images become in-depth images and transform into a three-dimensional memory.” Upon completion, her works are framed in light boxes.



### The Lure of Working in Glass

When speaking about her work, I asked Oxana what in particular has drawn her to glass and how she intends to progress. She finds that glass gives her opportunities that aren’t available in other artistic mediums.

“When I made *The Illusion of Reality* project about my immigrant experience, about memory, the idea was to show the layering and multiplicity of images at the same time. I needed to find the right material that met my idea and decided to use glass, which allowed me to make every element of my layered thoughts visible.

“I really love glass as a material. It always fascinates me. I look at it and it is hard, but at the same time it is very fragile. A couple of years ago I took several lessons in glass casting at UrbanGlass in Brooklyn, New York. There I experimented with sandcasting. It is great to work in this material when it is molten. I have ideas that I would like to implement, and I was planning to come back and work on this technique. Covid, of course, made some editing of everyone’s plans, but the ideas that came to me remained. This is one of my plans for the future.”



(Top to bottom) Oxana Kovalchuk, *Rediscovering*, *Time for changes*, and *Back to the family from the Place Yourself series*. Glass Collage (flat sheets of glass; mixed-media collage, printed on glass and on transparency film images; pencils, paints, wood frame, light box), all panels 15" x 20" x 3-1/2", 2021.



Oxana Kovalchuk is primarily obsessed with thoughts, but in glass, she has found the method to give her concepts their voice. “My work usually starts with an idea. I describe these ideas in detail. This is a thought process when I brainstorm and contemplate on a particular topic. During this period of the creative process, I think and read a lot. I find this very interesting. Usually, by the time I start a new artwork, project, or series, I already have my statement ready. The very process of creating works is very exciting as I immerse myself in it. Sometimes the work is very easy, and my projects are completed very quickly. Sometimes it is difficult to find the desired image, and then I suffer a lot! I love to experiment with ideas, materials, and different techniques.”

### Current Artistic Visions

When asked what she is working on right now, Oxana showed me some of her most recent collages from a series called *Place Yourself*. She referred me back to her collage technique, defining the deeper meaning in relation to her current obsession. These new works were made during the lockdown period of the Covid pandemic.

“The world is changing, and everyone is a part of this shift. Though many of these changes are inevitable, the pandemic has accelerated certain cycles and highlighted places of improvement. Now there is a global restructuring. New habits, rituals, and rules emerge. Absolutely everyone finds himself or herself in this new reality, where they must adapt. Humanity has accumulated a lot of new knowledge and experiences at a rapid pace. The question is how we connect these new skills with the old ways.”

*Oxana Kovalchuk, Blurring of the boundaries from the Illusion of Reality series, wood, light, glass, transparency film, pencils, paints, piece of plant, 13" x 15", 2019.*

“I imagine this process, like the making of a patchwork quilt, is the same way that I create my collages. The best quilts use materials that are both old and new, with different textures and colors, to create something unique and beautiful. I envision us utilizing newfound skills to patch together the new world with the old one. People combine old and new knowledge to find solutions. Sometimes this works and there is a connection, but sometimes it does not fit. Our current reality is somewhat disjointed. Some pieces fit comfortably, and others do not. It is obvious when the old and new ways do not mesh.”

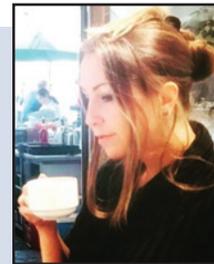
### Looking to the Future

Oxana shared what she wishes to achieve with her new series of works. “My recent collages reflect the blending of old and new, combining things that fit perfectly with things that don’t quite have a place. When I layer the images and glass, I emphasize the visual process and suggest that it remains incomplete. I highlight the imperfections that still exist. The beauty, colors, and brightness give a sense of how beautiful the new reality will be, although we cannot see it all at once.”

It is clear that Oxana is a realist who looks at the world with optimistic eyes. Currently she works out of a studio at the Neumann Leather Factory in Hoboken, New Jersey. She has also co-founded an arts organization called StartaArta, a movement that supports artists in New York City. This organization fosters an environment of trust where artists can share their art, gain exposure, and make connections to new communities and industries. Oxana organizes exhibitions, panel discussions, and projects to support artists. StartaArta's exhibition space is located within the Starta Accelerator in the heart of the Flatiron bustling business district, a crossover that provides a forum for collaboration where art meets the corporate world.

In the positive words of a contemporary artist in glass, "Life has changed, and new opportunities have appeared. People have started thinking and acting more collectively, supporting each other by sharing hope and faith. I believe this is what humanity is striving for now—to find the right balance and harmony. This is what unites us as a people. Our new reality will be layered scenes of interaction, love, and coming together. Everyday scenes speak loudly." **GA**

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*Dr. Julie Anne Denton received her doctorate in the combination of sandcast and flameworked glass for artists from the National Glass Centre, UK. She has learned from and worked with the best flameworking artists in the world including Emilio Santini, Lucio Bubacco, Vittorio Costantini, Gianni Toso, Shane Fero, Loren Stump, and Sally Prasch, to name just a few. She rounded off her education with Bertil Vallien of the renowned Swedish design house Kosta Boda (est. 1742).*

*Julie settled in Zürich, Switzerland, in 2010. From the center of the city she runs her design firm, www.Atelier315.ch, and www.ZurichGlassSchool.com, her online learning platform for sculptural flameworking skills. She works with a small team beside her who all care deeply about quality education, creativity, and business.*

*Dr. Julie creates glass and bronze work that resonates beauty, workmanship, and authenticity. Her key themes are people, folklore, nature, and counterculture. She has also received worldwide recognition for her storytelling skills as an artist and her technical skills as a glassmaker.*

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On the Cover of the Summer 2021 issue of The Flow®, Sea Nettle Jellyfish by Joy Munshower. Photo by David Orr.

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# CGS at the Pyramid Gallery

by Pam Reekie

The Contemporary Glass Society (CGS) will be presenting a selected exhibition of glass by 33 of its members of the Contemporary Glass Society at Pyramid Gallery in York, England. *Life Forms*, which opens at 11 a.m. on September 11 and runs through October 30, 2021, will feature glass inspired by structure, form, and evolution in the natural world. This show, which had been set for 2020, was unfortunately postponed by Covid, but now exhibitors and attendees can truly celebrate these wonderful life forms.

CGS is the United Kingdom's foremost organization for supporting established artists as well as up-and-coming makers and for promoting contemporary glass in the wider art world. The organization invited its 950 UK and international members to submit for entry to their fifth exhibition at Pyramid Gallery in York, UK. From a submission of 84, the selection panel offered the exhibition to 33 glass artists including: Carolyn Basing, Mim Brigham, Isobel Brunson, Tabitha Burrill, Helen Eastham, Dominic Fonde, Jianyong Guo, Dot Hill, Catherine Hough, Katherine Huskie, Max Jacquard, Naomi Jacques, Susan Kinley, Yuki Kokai, Rebecca Laister, Monette Larsen, Nicky Lawrence, Jon Lewis, Roberta Mason, Anthony McCabe, Wendy Newhofer, Tracy Nicholls, Yoshiko Okada, Rebecca Rowland-Chandler, Helen Slater-Stokes, Nancy Sutcliffe, Angela Thwaites, Noreen Todd, Elizabeth Welch, Frans Wesselman, Sue Woolhouse, Sandra Young, and Maria Zuleuta.



Roberta Mason, *Porifera VII*, 33 cm high. Photo by the artist.



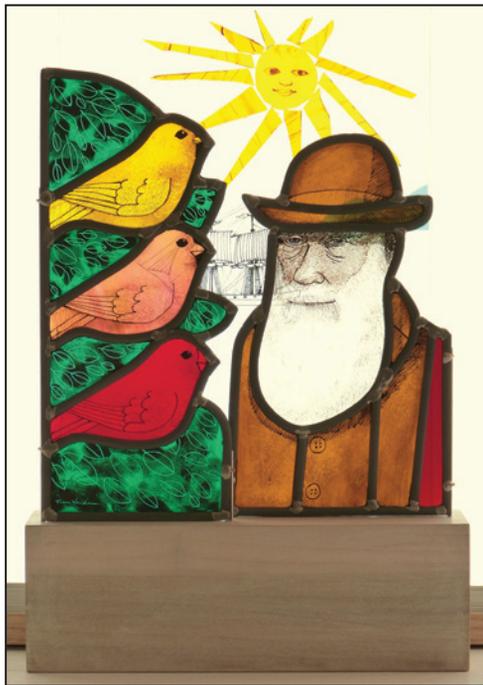
Roberta Mason, *Porifera CA*, 26 cm high. Photo by the artist.

## Celebrating Nature in Glass

With the broad ranging title *Life Forms*, this show includes a great variety of interpretations of the theme in forms that include fused wall pieces, cast forms, pâte de verre sculpture and wall pieces, blown and cold worked vessels and forms, and waterjet cut glass. Also included are painted and leaded glass, fused glass bowls, engraved bowls, lampworked glass, and mixed-media sculpture.

With the many recent protests about climate change and extinction of species, the organizers wanted to celebrate nature and natural forms while marking the 200th anniversary of the launch of the ship that would take Charles Darwin on his two-year voyage to the Galapagos Islands. *The Beagle* was launched on May 11, 1820, and Darwin eventually published his seminal work, *On the Origin of Species* in 1859.

Pyramid Gallery has a long-standing reputation for showing and representing contemporary glass artists in York that goes back to 1982 and has been working with the CGS since 2008. Gallery owner and manager Terry Brett was part of the selection panel along with glass artist Effie Burns and CGS Administrator Pam Reekie. "We have selected a variety of styles that represent different techniques, but with a view to how the whole show will look," says Terry "It is important to me that we include work by both high-profile glass artists and those who are closer to the beginning of their careers. The standard is very high, as is the imagination of the artists in interpreting the theme."



Frans Wesselman, Finches of the Galapagos, stained glass panels on plinth, 42 cm x 28 cm x 9.5 cm.  
Photo by the artist.

York is a center of excellence for stained glass, so it is very appropriate that one of the center pieces of this show is a painted and leaded glass portrait of Charles Darwin by Frans Wesselman. This beautifully made study includes three varieties of finches that gave Darwin the necessary data to help him formulate his evolutionary theory.

In contrast to the Darwin portrait, the plight of coral reefs is alluded to in the work by Roberta Mason. She will be showing three vessels inspired by the marine animals known by their scientific name, *Porifera*, or more commonly, sponges. These creatures are recognized as the least evolved creatures in the animal kingdom, but they are also extremely numerous with about 5,000 different species.

### Visual Lessons

The exhibition promises to bring something of a visual lesson in natural science as well as a treat for collectors of glass. It will open with a public event that will be attended by some of the artists. The exhibition is then open every day from 10 a.m. to 5 p.m. except for Sundays.

Close to the Minster and situated on Stonegate, one of York's busiest streets, the gallery is housed in a 600-year-old building that is owned by the National Trust. The building is distinctive but small, with an overhanging first floor that is typical of mediaeval buildings in York. Because of its small Victorian window, the building is easy to miss, but in the upstairs gallery, a great deal of glass will be on display in a charming setting.



Visit [www.cgs.org.uk](http://www.cgs.org.uk) to learn more about the Contemporary Glass Society and how to become a member. For more information about Pyramid Gallery and its upcoming events, visit [www.pyramidgallery.com](http://www.pyramidgallery.com).

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## CORNING MUSEUM OF GLASS



by Kathy Jordan, President AGG

Start making plans for the 2022 AGG Conference on July 14–17 at the Corning Museum of Glass in Corning, New York! This will be our 16th American Glass Guild conference, an international gathering for those working in all levels of expertise who are interested in history, designing, creating, and preserving stained, leaded, fused, and decorative glass from across the United States and abroad.

Education and inclusiveness are the foundations on which the American Glass Guild was determined. As the mission states: “Our intention is to support and provide speakers for public lectures and seminars, encourage spirited debates, initiate fact-based research, and work toward building an environment within the craft that both cultivates novices and facilitates experienced craftsmen and artists to attain a higher level of expertise.” Our Conferences include presentations, roundtable discussions, and demonstrations by notable national and international experts. Hands-on workshops and stained glass tours are also being planned.

### A Call for Proposals

The American Glass Guild’s Board of Directors is actively seeking and securing proposals for lectures, demonstrations, and panels from artists, craftspeople, studios, conservators, architects, and historians from around the world to share knowledge and advancements in the medium of decorative glass. The Conference will present papers on the many different aspects that those working in the field are faced with, including:

- new design
- technique and materials
- conservation
- history of the medium and its practitioners, and
- best teaching practices.

We are also seeking proposals for workshops immediately before the Conference. Please consider sharing your work, insights, and interesting projects with your colleagues. The closing date for Submissions is November 15, 2021. Notification of acceptance is December 6, 2021. Detailed Guidelines and Submissions can be requested and/or sent by emailing [conference@americanglassguild.org](mailto:conference@americanglassguild.org).



Mary Clerkin Higgins, American Glass Guild 2014 AGNX Award recipient. Photo courtesy of the American Glass Guild.



*Tiffany Glass Mosaic. Photo courtesy of  
The Corning Museum of Glass.*

Come commune with your colleagues and find out why so many attendees of past AGG conferences have returned home with expanded vision and renewed energy! Conference and Hotel details can be found at [www.americanglassguild.org](http://www.americanglassguild.org). The Corning Museum of Glass and its surrounding area offer a wide variety of activities.

### **United Nations Approves 2022 as the International Year of Glass**

On May 18, 2021, the formal resolution was agreed on at the United Nations General Assembly declaring the year 2022 as the International Year of Glass. AGG has supported and endorsed this initiative from the onset, joining the chorus of 1,500 universities and research centers, societies, associations, museums, artists, educators, manufacturers, and companies in 79 countries on 5 continents.

The International Commission on Glass (ICG), the Community of Glass Associations (CGA) and ICOM-Glass are promoting 2022 as a United Nations International Year of Glass to underline its scientific, economic, and cultural roles. Glass supports many

vital technologies, facilitates sustainability and a green world, and enriches our lives through glass art.

The vision of a United Nations International Year of Glass (IYoG2022) is to celebrate the past, present, and future of this transformative material. “Glass artists across the globe have given humankind an awareness of this wonderful material, including its remarkable methods of fabrication, inherent beauty, and ability to capture and display nature’s full spectrum of color.”

Hundreds of activities in museums and exhibitions, academia and research, education and dissemination, plus companies and societies are planned across the planet. They will be focused on a universal distribution of activities at all educational levels. The Internet, underpinned by glass fiber cables and viewed through glass screens, will support communication. The IYoG2022 is designing a framework to record, develop, and share ideas across the glass world based on its website, [www.iyog2022.org](http://www.iyog2022.org), and a LinkedIn group titled International Year of Glass 2022.

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## The American Glass Now: 2022 Mary Clerkin Higgins Exhibit

AGG's Board of Directors is delighted to announce the 7th Juried Exhibition of Contemporary Stained Glass, American Glass Now: 2022 – Mary Clerkin Higgins Exhibit. The AGN juried exhibit features contemporary stained and architectural glass, bringing together leading artists in the field for a fresh and versatile take on a treasured medium.

Instrumental in the inception and organization of the AGN Exhibition, Mary Clerkin Higgins envisioned a show that would give glass artists the opportunity to experiment, show their skills, be ambitious, have dialogues with fellow artists, and show the public what stained and architectural glass can be! Higgins took great satisfaction in knowing that the AGG has made a positive difference in the field of stained and architectural glass and that she was an integral part of the AGN project.

Each year, the Jurors present the American Glass Guild's AGNX Awards for Excellence in the Art of Stained and Architectural Glass. The judges consider the creative use of materials, original expression, aesthetic impact, clarity of narrative, and complexity of execution.

The exhibition is designed to encourage glass artists to bring a fresh and versatile look at this evocative medium. The show will be on display during the annual conference in July 2022 at the Corning Museum of Glass, offering the artists an opportunity to share their vision with an expanded public.

The American Glass Now: 2022 Call for Submissions criteria can be found on the AGG website. In celebration of the International Year of Glass 2022, the AGG is delighted to invite its members to submit a design concept in the form of a drawing/sketch/watercolor/digital rendering along with five digital images representative of your body of work. The panel does not have to be finished to submit a concept. Submissions, which must be received by November 30, 2021, should be emailed to [agn@americanglassguild.org](mailto:agn@americanglassguild.org). **GA**

Visit [www.americanglassguild.org](http://www.americanglassguild.org) for further information on the American Glass Guild, including its membership, conferences, auction, and scholarship information.

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*The American Glass Now: 2016 postcard, just a small sampling of the many renowned stained and architectural glass artists who have taken part in the annual AGN Exhibitions envisioned and organized by Mary Clerkin Higgins. Photo courtesy of the American Glass Guild.*



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<b>Skutt Kilns</b> (503) 774-6000 <a href="http://www.Skutt.com/kmt">www.Skutt.com/kmt</a>	2
<b>Wet Dog Glass, LLC</b> (910) 428-4111 <a href="http://www.WDG-US.com">www.WDG-US.com</a>	11
<b>Youghiogheny Opalescent Glass Company</b> <a href="http://www.YoughioghenyGlass.com">www.YoughioghenyGlass.com</a>	9

### Help Wanted Stained Glass Artist

This is a full-time position with preference given to those with professional studio experience in stained, beveled, and etched glass, kiln work, and CAD drawing. Exceptional design skills, fabrication, sales experience, and exemplary customer service required.

You will become part of a highly creative and collaborative environment where all ideas are considered, stretching your imagination is encouraged, and learning new concepts and techniques happens regularly!

Send us your resume with photos telling us what you have to offer and why you are the clear choice to help us grow.

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Fax: 970-612-3334 [abraxis@frie.com](mailto:abraxis@frie.com) [www.abraxisartglass.com](http://www.abraxisartglass.com)

# An Innovation to the Cress line of Glass Kilns

## Our GK Series Drop Bottom Kilns



### Jan Goldress

Of the nine kilns I own My GK Cress kilns are by far my most favorite. They are the most amazing kilns I own. There is no question that the GK1, GK2, and GK3 are the safest combing kilns on the market. Additionally they slump bowls perfectly! You'll never have a lopsided bowl again. These kilns are fabulous for doing jewelry or small pieces because you do not have to work around a thermal coupler and tip your tray as you're trying to load the kiln. The drop bottom makes it so easy to slide your full tray of composed pieces of glass right into the kiln, lift, close it and then fire. The size also makes it perfect for doing general fused pieces that you want to slump later, as well as pot melts. The GK1 and 2 are also excellent choice when doing vitriograph, murrinni, and twisted cane rods. I love the GK3 tall edition for doing perfect castings too!

- Designed for easy and safe manipulation of hot glass
- Minimal heat loss and fast temperature recovery for virtually any firing project
- Firebrick brick top and sides with heating elements for even heat distribution
- Comes standard with the user-friendly Bartlett 3 key digital controller
- Cress digital controller has room for 4 programs with 8 segments
- Superior rivited steel bottom with fiber floor drops down easily with four guided tracks on a silid counterbalanced base
- Long-lasting solid-state relays

Model	Volts	Amps	Max Temp	Chamber Opening	Outside Dimensions	Fuse Size	Ship Weight
G K1	120	15	2000°	8"x8"x6.75" H	15.5"x14.5"x17.5" H	20	70
GK2	240/208	18/16	2000°	12"x12"x9" H	25"x25"x39" H	20	180



Cress Mfg. Co., Inc. 4736 Convair Dr. Carson City, NV 89706  
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 Email [info@cressmfg.com](mailto:info@cressmfg.com)

# Wissmach Glass Co.



Barbara "Shorty" Watkins,  
Four Panel Landscape  
(each panel 48" x 20")

Barbara "Shorty" Watkins, retired DC police officer and self-taught stained and fused glass artist, used Wissmach Glass to create this beautiful four-panel landscape.



"This project was a commission piece made in collaboration with the owner and a friend. The extensive selection of beautiful art glass from Wissmach made it easy to find the perfect glass types and colors to bring this scene to life."

[www.WissmachGlass.com](http://www.WissmachGlass.com)