"BA Series"
BubbleART is a fired glass enamel/color that are non-toxic colors that are in a powder formula that is mixed with our GM300 Glass Medium. Mix equal parts or can be used thinner. Keep mixed up as the color tends to settle to the bottom. These 16 colors are translucent/transparent colors that were designed to be fused between two layers of glass to create bubbles. Available in 1 oz. (25 gram), 2 oz., 4 oz. and Pints. These colors are design or artist dependent, meaning that where you put your design you can control the bubbles. If you use a liner brush and place lines on the glass and leave spaces between them you will get lines of bubbles. Solid areas will be all over bubbles. You can place dots of color and these will be small collections of bubbles. BubbleART can also be used on top of glass. You will get a textured look and feel. They are not food safe if applied on top surface. Some colors will be transparent and others will be opaque when used on top of glass.

Some of these effects are technique dependent. You can add more GM300 Glass Medium to change the consistency and your application which can change the color intensity. Shake jar before mixing powdered colors with glass medium. These colors are much more gritty than the “G” series glass color line. The gritty stuff will create intense color, if you don’t want that you can pick it off the wet color before it dries.

The heavier the color is put on the darker it will be. The thinner it is put on the lighter in color it will be. When using float glass (window) you tend to get larger bubbles. The float glass can be fired between 1425-1550 F. When using 90 or 96 COE you will get smaller bubbles.

The 90/96 COE glass when fired to 1485 F tends to shrink in but the bubbles are a little larger than a firing of 1450 F. 96 COE glass fired to 1420-1450 F is a nice fuse. The hotter these are fired the larger the bubbles are. Each kiln is different and test should be done before starting a large project. You can brush on GM-300 Glass Medium on bottom piece of glass and then with palette knife sprinkle on some of the dry powders. Cap with clear or transparent glass and you will get individual bubbles where the colors are. Fired to 1420-1450 F or Full fuse.

"GS Series"
There are 4 colors of sparkle, GS-501 White Sparkle, GS-502 Copper Sparkle, GS-503 Gold Sparkle and GS-504 Silver Sparkle. These colors can be used alone or added to any other “G” series glossy glass enamel/color. Testing is recommended. Available in 1 oz, 2 oz and 4 oz. Jars.

When added to other colors they are food safe. Mixing ratio is equal parts. The color will look like the sparkle color until fired and then it will be the color with flakes of sparkles throughout. When used alone and mixed with glass medium they are a rough (matt) surface and not recommended for food surfaces. The hotter they are fired they can smooth out. It is recommended that you use these on the top surface of the glass. When capped you will lose the metallic finish. If fired first and then capped you will retain the metallic look. Testing is recommended. Keep mixed up as the color tends to settle to the bottom. Can be added to Flexi-Glass Medium to create sheets of flexible glass color.

"Low-Fire/No-Fire Piping Paste"
Comes in white and black in 4 oz. jar the consistency of paste. Satin finish. Can be tinted with “G” series colors. When tinting remember you are adding color to a white base so you will end up with a pastel color. Can be brushed on or piped on using our squeeze applicator bottles with tips attached. Can be used as an outline. It is raised off the surface of the glass and creates a dam so that you can apply your color inside the areas and not go over your outline. Can be used as a grout. Apply a thin (trans parent) application to glass and then press frit, buffalo chips or any piece of glass into the paste and it will hold in place. Because of the elasticity in the paste you can use different COE’s on the same piece without fracturing when doing the grout technique. Test before doing a large piece. Can be used on glass, fired ceramic surface, wood, paper, craft surfaces and more. Firing range is between 1380 to 1550 along with other glass colors. The hotter it is fired the shinier it becomes. Paste cures or air dries in 24 hours when using on a non-fired surface.

"Relief Motif"
Relief Motif is a textured, stand-up glaze that is white in color with a wide firing range from glass to porcelain/stoneware. Not recommend ed for food surfaces. It leaves a textured surface. Available in a 2 ounce jar. Has a firing range from cone 017 (1376 degrees) to cone 6 (2232 degrees) Can be applied with a Brush or Tool. Can be tinted or shaded on top with “CC’s”, “G”, “GS” or “BA” Series fired glass colors. Mix color first and then add to Relief Motif. When the BubbleART colors are used to tint there are no bubbles.

"Textured Sand"
Our CSP60 Textured Sand product can be mixed with our glass colors to create a textured area. Mix color first. Add up to equal parts or less to color. If too much textured sand is added it will crack and may fall off the piece. You need enough color product to allow the sand mix to adhere to the glass. Can be shaded on top.

"Silk Screen Black"
Powder formula. Mix with glass medium to a heavy cream/honey consistency. Use with silk screens. Apply with squeegee. Recommended on top surface of glass. Can be placed face down on firing paper for a matt finish.

"Detail Black" (Also known as CC101 Cobalt Black)
Used to add fine detail or touch up on outline on top of dried glass colors. Use on top of dried enamels or for specific techniques outlined in the CC Enhancer uses.

What types of glass can I use with “G”, “BA”, “GS” “GO” and “GT”s Series colors?
The colors can be used on most types of glass including COE 90, COE 96, Float (window) glass. They also can be used as an overglaze on glazed ceramic pieces. When planning to use with fired ceramic glass surface, testing is recommended.

"Firing"
If color is chalky or dull then it is probably under fired. If color crawls or pulls away from outline then it is probably too heavy. Some glass cleaners or not enough ventilation, will leave a residue on glass that can cause colors to be grey.