

Flexi-Glass medium & transfer sheets instructions

Additional materials you'll need:

-Powder Frit, Fusemaster High Fire Enamel, Fine Frit, Powdered Mica, Alcohol Isopropyl 70% (Drug store variety rubbing alcohol)

-Blue painters tape

-Brushes (a variety of fine to wide)

-Clear plastic cups or small bowls

-Metal teaspoon and fork

-Flat card board and sheets of paper

-Painters spatula (optional)

NOTE: Always use dusk mask when working with fine frit and luster materials. Clean up with soap and warm water.



Create your own fusible film



Preheat oven or kiln to 200 degrees. Tape down clear transfer sheet to flat cardboard, wipe clean with alcohol, and let dry.



Mix 2 teaspoons alcohol and 2 teaspoons Flexi-Glass, mix well. (Ratio:1 to 1) Liberally brush on amount of clear medium onto sheet.



While your transfer sheet is still wet and tacky, pour either powdered frit or fine frit or combination of the two onto wet area, let stand for about 30 seconds.



Pour excess frit back into bottle. (Be careful not to mix or contaminate colors) Place transfer sheet in preheated oven or kiln at 200 degrees for 20-30 mins, then remove.



When film is completely dry it will lift off transfer sheets. Careful when handling. Note: fine-powder frit works best for overall color and handling.

NOTE: Before firing, and for best results, cover desired shape with clear frit to prevent shape from shrinking and keep edges sharp.

This is a perfect medium to experiment with and discover new ideas for fusing. As with all new applications, test firings are recommended to study what works best with your kiln and project. Transfer sheets are reusable just wipe clean with alcohol.



Your glass film is ready to add to your project, you can even cut out shapes with scissors.

Create threads of fusible glass

Materials needed:

This application requires that you use "Fusemaster High Fire Enamel" only, Flexi-Glass Medium (FGM), 1 Flexi-Glass Transfer Sheet (FGTS), alcohol, metal teaspoon, fork and plastic cup or small bowl.

Directions:

1. Preheat oven or kiln to 200 degrees.

2. Place sheet of FGTS on work area.

3. Measure exactly 1 level teaspoon of FUSEMASTER HIGH FIRE powered enamel, 1 teaspoon alcohol, 2 teaspoons Flexi-Glass. Mix well until medium becomes tacky and stringy, this may take up to several minutes, be patient. **NOTE:** It is ready when you can pull threads of medium at least 12" inches long.

4. Using metal fork, pull medium from cup over glass.

NOTE: You only have a few minutes to work with medium before it starts to thicken.

5. After applying threads on sheet, use tip of fork to pick and pull the thick pools of medium across sheet as desired.

6. Place finished sheet into 200 degree oven or kiln for 15-20 minutes. Remove and let cool.

When threads are completely dry, they will lift off easily. **NOTE:** If using a small kiln you can cut sheet into smaller pieces before firing. When using finished stringer on a project, fire medium or stringer side face down.

*Exception - You may tack fire your sheet at 1200-1250 degrees prior and with medium side up.



Create sheets of luster

Materials needed:

Flexi-Glass medium, clear transfer sheet, mica, alcohol, plastic cup, cardboard, wide brush, blue painters tape

Directions:

1. Preheat oven or kiln to 200 degrees. Tape clear sheet onto cardboard, then tape off a square shape.

2. In cup, mix together 1 level teaspoon of Luster, 1 teaspoon of Flexi-Glass, 1 teaspoon alcohol, and mix well.

3. Liberally brush luster onto sheet then remove tape.

4. Place in oven for 30 minutes, let cool. Luster will easily lift off when dry. You can cut into shapes or shred in strips.

NOTE: When firing Luster make sure you cover with a top coat of glass or frit before firing your project.



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