

## Birthstone Bracelet

Creative Paradise Inc.

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## Materials:

- LF45 Mini Disks
- <u>Fusible Compatible Glass</u>: (See **Page 2** listed glass is COE96)
  - Medium Grain Frits
  - Clear Dichroic Sheets
- Suitable Glass Separator/ZYP
- Frit Placement Tools
- Mosaic Nippers
- Metal Bracelet (see Image 4)
- E6000 or Similar Strong Adhesive

Birthstones can be a fun and beautiful way to express yourself or remember someone or some time special to you.

See **Page 2** for more details on how to create specific birthstones with fused glass, and for a few potential meanings behind each stone!

Begin by treating the mold well with suitable glass separator. We recommend spray-on ZYP. Remember to always wear a mask when applying spray-on separator.

Fill the mold cavities with different compatible frits and Dichro pieces depending on the desired birthstones (Image 1). Example 1 above used:

- **April/Diamond**: Nip small pieces of Clear Dichroic (**Image 2**) and place them into the selected cavities. Cover the Dichro with F3 Clear.
- October/Tourmaline: Nip small pieces of Clear Dichroic and place them into the selected cavities. Mix some F3 Sapphire, F3 Citron, and F3 Pale Purple together in a small cup, then cover the Dichro in these cavities with this frit mixture
- **December/Blue Topaz**: Nip small pieces of Clear Dichroic and place them into the selected cavities. Cover the Dichro with F3 Blue Topaz.

Once all the frit is in place, use a soft brush or similar tool to gently sweep the frit away from the mold edges and mound it towards the center of each cavity (**Image 3**). This helps prevent burrs and sticking.

Place the filled mold on a level shelf in the kiln and fire using the suggested schedule in **Table 1** or your own preferred Full Fuse.

After the beads have fused and cooled, give them a gentle wash with water to remove any residual separator. Apply E6000 or a similar adhesive to the flat sides of each bead and press them down onto the links on the bracelet (**Image 4**). Allow the adhesive to dry completely before wearing.

Table 1: Full Fuse*			
Seg.	Rate	Temp (°F)	Hold
1	275	1215	45
2	275	1465	05
3	9999	950**	60

\*\*If using COE90, adjust this to 900°F

\*Before firing, it's important to know your kiln to see if you need to adjust our suggested schedules. For tips on that, please click here to see our Important Firing Notes!









The bracelet pictured here is called a Silver Round Disc Bracelet

## Birthstone Examples (All frits listed are F3/Medium COE96)



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Page 2