

Small Frit-Cast Dragonflies

Creative Paradise Inc.

Materials:

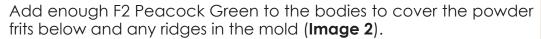
- LF115 Small Dragonflies
- COE96 Glass (See Right)
- Suitable Glass Separator (Spray-On ZYP Suggested)
- Frit Placement Tools

Suggested Glass:

- F1 Powder Frits:
 - Deep Aqua
 - Dark Green Opal
- F2 Fine Frits:
 - Peacock Green
 - Ming Green Trans.
 - Moss Green
- F3 Medium Clear Frit
- Ripple Clear Rainbow Dichroic Sheet Glass

Begin by treating the mold well with suitable glass separator. We recommend spray-on ZYP. Make sure to always wear a mask when applying spray-on separator or using powder frits.

After the separator has dried begin adding glass. Start by sprinkling a light coat of F1 Deep Aqua into the wings of each dragonfly. Use your finger or a soft brush to gently sweep the Deep Aqua into the veins of the wings, though take care not to disturb or remove any of the separator. Add a bit more F1 Deep Aqua to the bodies, then add some F1 Dark Green Opal to the heads and tails (Image 1).



Break or nip small pieces of Ripple Clear Rainbow Dichroic and place them dichroic side up in the wings (**Image 3**). Add some F2 Ming Green Transparent to the base of the wings, a bit of F2 Peacock Green to the tips of the wings, and some F2 Moss Green in the centers of the wings (**Image 3**).

Back everything with F3 Clear (**Image 4**). If using fill weights, this is about 50 g for the larger dragonfly and 22g for the small, or 72 grams altogether. Transfer the filled mold to a level shelf in the kiln and fire using the suggested schedule in **Table 1** or your own preferred Full Fuse.

Once the mold and glass have cooled, de-mold the glass and remove any residual separator with water and a stiff bristled (but not wire) brush.

Table 1: Full Fuse*			
Seg.	Rate	Temp (°F)	Hold
1	275	1000	05
2	275	1225	10
3	250	1300	05
4	275	1465	05
5	9999	950**	60
6	100	800	01

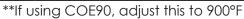
*Before firing, it's important to know your kiln to see if you need to adjust our suggested schedules for your use. For tips on how to do that, please click here to see our Important Firing Notes!











For more information, tutorials, and molds, visit our website: www.creativeparadiseglass.com