

Making LFI 15 Dragonflies.

Use frit and molds to form two dragonflies.

You will need:

Creative Paradise Mold: [LFI15](#) Medium and Small Dragonfly
 Materials Used: ZYP/MR97
 1/8" fiber paper (optional), 1" x 2" COE 96 Ripple Clear Rainbow Dichroic
 System 96 Frit Used: F1 Deep Aqua Trans,
 F1 Dark Green Opal, F2 Peacock Green Opal, F2 Ming Green Trans, F2 Moss
 Green Trans, F3 Clear,
 Glass Weight: Med. Dragonfly 1.75 oz, Sm. Dragonfly .75 oz

General Instructions:

Begin by treating the molds with the glass separator spray in a ventilated area. We recommend ZYP. Several light coats with a short waiting period between coats is preferable to one heavy coat. Shake the can well before use and hold the can upright while using to assure proper distribution of product. It is important to turn the mold to make sure you coat the mold cavity at all angles. [Click here for a tutorial on applying the ZYP.](#)

Before adding frit to the mold, place the mold on a scale and weigh it. (Tip: you can use an underglaze pencil to write the weight of the empty mold on the outside of the mold and the number will be there after firing for future projects.)

Sprinkle a light coat of F1 Deep Aqua in the wings and use your finger or a brush to gently sweep most of the Deep Aqua into the veins of the wings. Add F1 Deep Aqua to the body. Add a bit of F1 Dark Green Opal to the head and tail of the body (image 1).

Cover the powdered frit and ridges in the body with F2 Peacock Green (image 2).

Break small pieces of Ripple Clear Rainbow dichroic and place them dichroic side up in the wings (image 3). Cover the bottom of the wings with F2 Ming Green Transparent. Sprinkle a bit of F2 Peacock Green to the tip of the wings. Sprinkle a bit of F2 Moss Green in the center of the wing (image 3). Fill the entire cavity with F3 Clear (image 4) (large dragonfly = 1.75 oz, small dragonfly .75 oz). Fire the mold using the fuse firing schedule found in Table 1 below.

After the mold and glass have returned to room temperature, demold the glass (image 5) and clean with soap and water. Remove excess MR97 with a stiff brush and water.

Table 1 - Fuse firing			
Segment	rate	temp F	hold
1	275	1000	05
2	275	1225	10
3	250	1300	05
4	275	1465	5
5	9999	960	60
6	100	800	1



Image 1



Image 2



Image 3



Image 4



Image 5



[Click here to see the tutorial on the Water Lily Fountain that features fusing the dragonflies on to the lily Pad.](#)