Holey Fused Glass Buttons

This guide demonstrates how to make fused glass buttons with holes using the LF88, LF89 and LF87 Button molds.

CPI Mold LF88
Fill Weight: 20 grams per cavity.

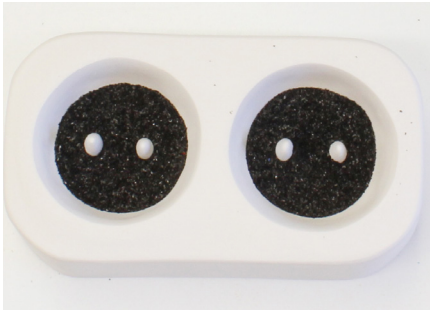
To view our button molds on our website click here!

Glass Materials Featured
All System 96
F2 Black Fine Glass Frit
Various Patterns and Colors of Dichroic on Clear
Various Patterns and Colors of Dichroic on Black
F3 Clear Glass Frit Medium

Other materials : Glass Seperator: MR97/ZYP and Mosaic nippers.

General Instructions:
This tutorial can be used as a guide to make the LF88 buttons.
The artist can also choose to use any assortment of frit colors and combinations.

Image 1

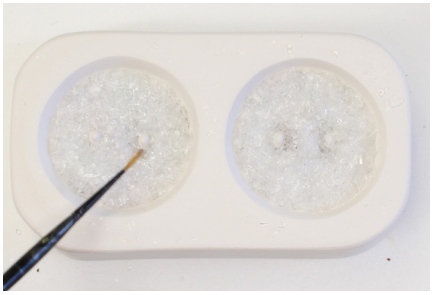


Begin by treating the molds with the glass separator spray in a ventilated area. We recommend ZYP. Several light coats with a short waiting period between coats is preferable to one heavy coat. Shake the can well before use and hold the can upright while using to assure proper distribution of product. 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.

Image 2

Place your mold on a scale and set it to 0 grams before adding your frit.Fill the bottom of both mold cavities with F2 Fine Black frit until the cavities are approximately 1/3 filled in depth (image 1). Use a mosaic nipper to create small pieces of Dichroic on Clear and Dichroic on Black. Arrange the small pieces of dichroic on the black frit in the mold (image 2).Place the dichroic side up when using the black dichroic pieces and dichroic side down when using the clear dichroic pieces. When the Dichroic pieces are alligned the way you like fill the mold cavitys up with F3 Clear Medium frit until the mold reaches a total of 40 grams. (image 3).

Image 3



Fire your button mold using the recommended firing schedule in Table 1*.
***Before you fire in your kiln please click here to read our important firing notes.**

Table 1

Segment	Rate	Temp	Hold
1	275	1100	20
2	275	1215	20
3	275	1250	5
4	350	1460	5
5	9999	950	60
6	100	500	5

CPI Mold LF89
Glass Weight: 16 grams per cavity.

Glass Used sample:
All System 96 frits
F2 Almond Opal Fine Glass Frit Powder
F3 Amber Glass Frit Medium
F3 Clear Glass Frit Medium
Bits and Streamers Glass (from Uroborus Glass).

Other materials : MR 97/ZYP, Mosaic nippers.

General Instructions:
This tutorial can be used as a guide to make the LF89 buttons. The artist can also choose to use any assortment of frit colors and combinations.

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.

Place your mold on a scale and set it to 0 grams before adding your frit.
Cut up the Bits and Streamers glass into little pieces using mosaic nippers. Place them into the button mold cavitys as desired (image 1). Then sprinkle some F2 Almond Opal Fine into either side of the posts in the mold (image 2). In the other two corners sprinkle some F3 Amber Medium into the other corners. To finish sprinkle F3 Clear Medium into both button cavitys until the mold weighs 32 grams (image 3).

***Before you fire in your kiln please click here to read our important firing notes.**

Table 1

Segment	Rate	Temp	Hold
1	275	1100	20
2	275	1215	20
3	275	1250	5
4	350	1460	5
5	9999	950	60
6	100	500	5

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Image 1

Image 2

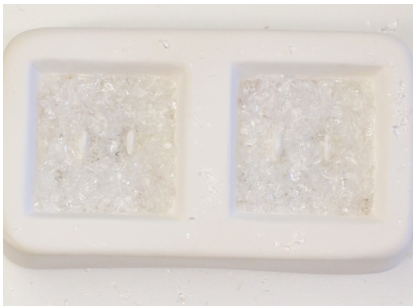

Image 3

CPI Mold LF87
Glass Weight: 6 grams per cavity.

Glass Used sample:
All System 96 frits
F3 Orange Opal Fine Glass Frit Medium
F3 Lemon Grass Glass Frit Medium
F3 Yellow Opal Glass Frit Medium
Black Victograph Stringers
Other materials : MR 97/ZYP, Mosaic nippers.

General Instructions:
This tutorial can be used as a guide to make the LF87 buttons. The artist can also choose to use any assortment of frit colors and combinations.

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.

Place your mold on a scale and set it to 0 grams before adding your frit. Your mold should weigh a total of 24 grams when done. Sprinkle some F3 Orange Opal Medium into the bottom right corners of the button cavitys (image 1). Then sprinkle F3 Lemon Grass Medium into the middle of the button cavitys (image 2). Then on the left sides sprinkle F3 Yellow Opal Medium (image 3).
To finsih place some Black Victograph Stringers ontop of the frit in each button cavity, you can cut the stringers up into smaller pieces using a mosaic nipper (image 4).

Fire your button mold using the recommended firing schedule in Table 1*.

*Before you fire in your kiln please click here to read our important firing notes.

Table 1

Segment	Rate	Temp	Hold
1	275	1100	20
2	275	1215	20
3	275	1250	5
4	350	1460	5
5	9999	950	60
6	100	500	5

To view our button molds on our website click here!

Image 1

Image 2

Image 3

Image 4