



Jewelry Mold Tutorial and Frit Weights

Glass Separator: It is crucial to coat your holey/jewelry mold with a good glass separator so that your glass won't stick to the mold when it is fired. If you don't apply enough glass separator your glass will get stuck or pull some of the mold out with it including the mold post when it is done firing. You can use primo primer/kiln wash on your molds but we get better results with a spray glass separator. At Creative Paradise, Inc. we recommend using ZYP previously known as Boron Nitride Spray. ZYP comes in a can and can be sprayed easily. Several light coats with a short waiting period between coats is preferable to one heavy coat. You must shake the can well before using it and hold the can upright while using to assure proper distribution of product. It is also advisable to wear a mask over your mouth and nose whilst spraying. It is important to turn the mold to make sure you coat the mold cavity at all angles paying close attention to the mold posts. [Click here for a tutorial on applying the ZYP.](#) We recommend strictly using ZYP on the LF58 Holey Peace mold and the LF77 Holey Peace Trio.

If you have a holey/jewelry mold that has primo primer in it you can change to ZYP. All you have to do is coat it with ZYP, no need for scrubbing, however you must re coat it with ZYP before each firing thereafter. You can not go from ZYP to primo primer as easily because the ZYP will resist water based things such as primer. If you wish to go from ZYP to Primo Primer you have to take the Zyp off with a sanding cloth.

Frit weights and firing: If you want to have a thick pendant that has some weight to it you should add more frit than you would if you wanted a thin and light pendant. Our firing schedule is for a full fuse which means that your mold needs to be filled with a frit weight that would be the same as two standard layers of glass- otherwise the glass will shrivel and not fill the mold cavity. If you do not want a thick pendant do not go to a full fuse. We have made a recommended frit weight table below for pendants firing to a full fuse, but really it is your preferential decision on the weights and the firing schedule especially if you find that your kiln fires hot. Many kilns do not fire the same as ours do, you may have a favorite full fuse schedule that works for you every time that you would rather use and that is great. To test your kiln and to see if it has discrepancies we have made a PDF tutorial that you may find worth your while reading- [just click here.](#) Once your frit has been added to your mold it is advisable to sweep away frit from the edges of the mold into the center with a small paint brush. This will prevent burrs from occurring on the edges of your pendant as the glass will melt and roll and create a smooth edge instead. If you do get some burrs, sanding then edges of your piece will help get rid of them. It is important to remember that the glass frit facing up in the kiln will be facing the viewer of the pendant.



Before brushing away frit from the edges ...



... after brushing frit from the edges.



Frit tip: We mostly use medium grain frit in our holey molds, this is because if you use mostly fine you will find you get more tiny bubbles upon firing and less clarity . Example:



Holey mold made with only Fine Lime Transparent frit, see how it is not as clear as the heart on the right --> ?



Holey mold made with only Medium Lime Transparent frit.

P.s You dont have to just add frit to your holey mold! You can add stringers and peices of glass also. They would have to be small peices that you cut with a mosaic nipper.

How to string a pendant in a pendant



Step 1: Put both sides of the cord through a small spacer bead and run bead down the cords to the top of the small pendant.



Step 2: Place the large pendant between both sides of the cord, on top of the spacer bead.



Step 3: Tie a knot in the cord just above the large pendant.



Step 4: If desired, hide the knot by placing a larger bead over it on the cords.

This same method works for stringing/beading just a single pendant too, all you have to do is adjust it a little to work for your single .

Tear Drop example from the LF138, LF139 Molds.





After reading the above instructions you are now ready to make a pendant!
Here is a quick Guide:



Image 1



Image 2



Image 3



Image 4



Image 5



First, spray your mold with Zyp.

Place your holey mold on a weighing scale and set it at 0 (image 1). Begin filling your frit the way you desire until it reaches its recommended frit weight (image 4). The mold pictured is an LF57 and its frit recommendation is 22grams. The frit used in the example was COE96 F3 Hydrangea and F3 Green. 4 small pieces of COE96 white rod were cut up using a mosaic nipper and placed on the frit facing upwards to create dots (image 2 and 3).

*If you want to add dichro pieces to your jewellery place them in the mold dichro side up.

Brush the frit away from the edges of the mold to prevent burrs (image 5).

Fire your mold using the recommended firing schedule in table 1.

Table 1

Segment	Rate	Temp	Hold
1	275	1215	45
2	275	1465	05
3	9999	950	60

Approximate Frit Weights: Jewelry



Mold Name	Frit Weight in Grams		
LF07 Jewelry Squares	6	LF61 Holey Square	18
LF08 Jewelry Discs	5	LF62 Holey Heart	20
LF09 Jewelry Heart and Stars	5	LF63 Holey Circle	28
LF10 Barette	37	LF64 Holey Christmas Tree	24
LF16 Egg Shaped Pendants	5	LF65 Holey Star	30
LF17 Jewelry Butterflies	5	LF66 Holey Journey	26
LF20 Six Mini Ovals	2 per cavity	LF67 Holey Butterfly	32
LF21 Large Disc and Rectangle	Disc: 7, Rec: 20	LF68 Hollow Heart Holey	18
LF22 Four Ovals	4	LF69 Holey Tears (2)	10 per cavity
LF26 2 Lg. Tears	13	LF70 Holey Ovals (2)	10 per cavity
LF27 Mini Disks (6)	1	LF71 Holey Trilliant	20
LF28 Mini Squares (6)	1	LF72 Holey Wine Glass	16
LF31 Rectangles (4)	10	LF73 Holey Heart Trio	Lg 10 per cavity, Sm 6 per cavity
LF39 Tear Drops (4)	4	LF74 Holey Oval Trio	Lg 10 per cavity, Sm 4 per cavity
LF40 Mini Tears (6)	1	LF75 Holey Tear Trio	Lg 12 per cavity, Sm 7 per cavity
LF41 Mini Rectangles	1	LF76 Holey Martini Trio	Lg 14 per cavity, Sm 9 per cavity
LF42 Sm Barette		LF77 Holey Peace Trio	Lg 26 per cavity, Sm 6 per cavity
LF44 Mini Ovals (12)	2	LF78 Petite Holey Cross	8
LF45 Mini Disks (12)	1	LF81 Keys (2)	6 & 4
LF46 Mini Squares (12)	1	LF82 Holey Love Tag	26
LF47 Lg Tears (4)	11	LF83 Holey Dog Bone	18
LF48 Trilliants (2)	25	LF84 Holey Heart Choker	34
LF49 Lg Ovals (4)	17	LF85 Holey Moon Choker	24
LF50 Med. Ovals (4)	10	LF86 Sm Holey Dog Bone	24
LF57 Hole Tear	22	LF87 Sm Round Buttons (4)	4 per cavity
LF58 Hole Peace	20	LF88 Lg Rd Buttons (2)	22 per cavity
LF59 Hole Rhombus	26		

LF89 Square Buttons (2)	18 per cavity
LF90 Buckles (2)	10 per cavity
LF91 Lg Oval Holey	26
LF92 Cameo One	24
LF93 Dragonfly Cameo	28
LF94 Tree of Life Cameo	30
LF95 Skull/Cross Bone	30
LF97 Praying Hands	30
LF98 Angel Cameo	44
LF101 Hoop Holey (6)	12 per cavity
LF105 Large Shamrock Mold	42
LF106 Small Journey Hole	26
LF108 Small Shamrock Mold	27
LF124 2 Castacab Hearts	37 per heart
LF125 2 Castacab Circles	39 per circle
LF126 2 Castacab Squares	34 per square
LF127 2 Castacab Tears	42 per tear
LF128 2 Holey Tear Drops	32 per tear
LF129 2 Holey Trilliant	31 per trilliant
LF130 2 Holey Circles	43 per circle
LF131 Clover	14
LF132 Quad Tear Holey	17 per cavity
LF133 Quad Heart Holey	20 per cavity
LF134 Quad Star Holey	18 per cavity
LF135 Organic Hoops (3)	11
LF136 Organic Drops (3)	6
LF137 Small Organic Hoops (3)	10 per cavity
LF138 Geometric Hoops (3)	Tear: 19g, Circle: 18g, Square: 15g

LF139 Small Geometric Hoops (3)	Tear: 4g, Circle: 7g, Square: 7g.
LF148 12- 1" Round Discs	6

If you need more information or have any questions or comments about the Holey molds or if something still doesnt seem to be working for you please let us know and we will help you the best we can. Email us at

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