Art Glass Supplies
Create Inspire Fuse

## LF187 Feather Tutorial

Make a beautiful and delicate feather pendant using our LF187 Holey Feather mold

## Materials:

- LF187 Holey Feather
- COE96 Glass:
  - Clear Dichroic Sheet Glass
  - F1 Powder Frits:
    - Grape
    - Cobalt Blue
    - Moss Green
    - Light Purple
- F2 Fine Clear - Suitable Glass Separator/ZYP
- Frit Placement Tools - Mosaic Nippers



Prepare your mold well with suitable glass separator before adding glass. We recommend spray-on ZYP. Always wear a mask when using spray-on separators and/or powder frits.



Carefully place F1 Grape into the middle vein of the feather. Press and smooth it gently with a fingertip.



Sift F1 Cobalt Blue around the outer edge of the feather.



Add a line of F1 Moss Green inside of the Cobalt Blue.



Place F1 Light Purple inside the Moss Green and over the middle.



Nip small pieces of the Dichro Sheet and place them dichro side down in the stem of the mold as shown above.



Back with F2 Clear until the mold is uniformly 1/4" full. If using fill weights, this is about 25 grams. Sweep frit away from the post.

## Typs

- Be careful to not move or remove your glass separator when adding or removing frit.
- Brush frit away from around the mold edges and post to avoid burrs and sticking.
- When your piece has fused and cooled, remove it from the mold by gently inverting the mold onto a soft surface. DO NOT pick the glass out of the mold as this may break the post off.

Typically when making a pendant you don't want it to be too thick or heavy, which is why we suggest filling to only 25 grams. Tack Fire using the suggested schedule in **Table 1**or your own preferred Tack Fire.

Table 1: Tack Firing Schedule*			
Seg- ment	Rate	Temp (°F)	Hold
1	275	1150	20
2	350	1420	05
3	9999	950**	60

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

\*Before firing, it's important to know your kiln. For tips on how to do that, <u>please click here to see our</u> Important Firing Notes!

