Art Glass Supplies Create Inspire Fuse Frit-Cast Deer

Materials:

- LF193 Deer
- GM40 Stand-Up (optional)
- ZYP/Suitable Glass Separator
- Frit Placement Tools

- COE96 Frits:

- F1 Powders:
 - <u>F2 Fines</u>: - Black - Red Opal
 - Flame Opal
 - Sunflower Opal - Chestnut Opal

- Almond

- Pale Amber
- Almond Opal

Make sure you properly coat your mold with glass separator before beginning! If using a spray-on separator and/or Powder frit, make sure to wear a suitable respirator mask.



Sift F1 Black into the eyelash, pupil, and hooves. Place F1 Flame Opal into the nose, and F1 Sunflower Opal in the bells.



Sift F1 Almond Opal over the eye and cheek area, into the muzzle, and across the chest, tail, hindquarters, and lower parts of the legs.



Sift F1 Pale Amber into the chest, tail, hindquarters, middle of the ears, and the lower parts of the legs just above the hooves.



Place F2 Almond in the horns, chest, and tail. Fill the rest of the body that isn't Black or Almond with F2 Chestnut Opal. You want the entire cavity of the mold to be about 1/4"-3/8" filled with frit, or about 50 grams.

Fire using your preferred Tack Fire or the suggested schedule in



Place F2 Red Opal into the harness.

Table 1: Tack Fire*					
Segment	Rate	Temp (°F)	Hold		
1	275	1150	20		
2	350	1420	05		
3	9999	950**	60		

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

*Check out our <u>important</u> **Firing** Notes by clicking here!

Table 2: Slump*				
Segment	Rate	Temp (°F)	Hold	
1	275	1210	30	
2	9999	950**	90	
3	100	500	05	

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

Table 1.

Allow the kiln to cool naturally, then gently remove the glass from the mold and wash to remove any residual separator. If you want your deer to stand, treat the GM40 with a clay-based separator (Boron Nitride sprays can lead to slipping on the Bend-It molds). Place the tack-fired deer on the treated GM40 and fire using your preferred gentle Slump schedule or using the suggested schedule in Table 2.