

# Creative Paradise Inc. LF120 Poinsettia

This guide demonstrates how to make the LF120 Poinsettia photographed.

- CPI Mold LF120
- Glass Weight: 10.5 Ounces
- Glass Used in opaque sample:
- All System 96 frits
- F1 Yellow Opal Powder
- F1 Red Opal Powder
- F3 Medium Peacock Green
- Glass used in transparent sample:
- F1 Yellow Opal
- F2 Cherry Red
- F3 Clear

Other materials : Fiber Paper, MR 97 Boron Nitride Spray



Image 1

## General Instructions:

This tutorial can be used as a guide to make a Opaque Red & Green Poinsettia bowl (image 1). The artist can also choose to use any assortment of frit colors and combinations.

Begin by treating the mold with the Boron Nitride spray in a ventilated area. 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 at various angles to coat all angles of the mold cavity. (For more information on the use of this product <http://mr-97.com/info/>).

Before adding frit to the mold, place the mold on a scale and weigh it. The LF120 Poinsettia mold fills nicely with 10.5 Ounces of frit. (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.)

First, sift some Yellow Opal Powder into the dots in the middle of the mold. Then sift Red Opal powder into the mold filling the low recesses. Next, fill the mold with Medium Peacock Green until the mold weighs 10.5 ounces more than it did empty on the scale .

Fire the mold using the suggested firing schedule in table 1. When your mold has been fired you can then slump it to achieve a bowl shape. This Poinsettia (image 1) was slumped on CPI mold GM04. Refer to table 2 for a suggested slumping schedule.

To make a transparent red Votive using the LF120 mold (image 2 and 3): Start by putting Yellow Opal Powder frit into the center dots of the flower. Add 7 oz of Fine Cherry Red frit into the mold followed by Clear Medium frit until the mold weighs 10.5 ounces more than it did empty. Fuse using the firing schedule in table 1. To create the votive holder shape, drape the fused glass over CPI Mold GM03 using the firing schedule found in table 2.



Image 3



Image 2

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

Segment	rate	temp F	hold
1	275	1000	05
2	250	1225	15
3	275	1250	0
4	9999	960	90
5	100	825	5
6	100	500	0