



Creative Paradise Inc.



Make your own succulents

Succulent plants are very popular - create your own everlasting glass versions with our range of succulent casting moulds.

The following instructions enable you to make a range of different succulents using the Two Succulents Casting Mould (CPLF171), Small Oval Dam Mould (CPGM236) and Ghost Plant Double Succulent Casting Mould (CPLF172).

You will need to following to create this project:

- Creative Paradise, Inc. moulds CPLF171 & CPLF172
- Powder sifter
- ZYP
- COE96 Frits in F1 Powder, F2 Fine & F3 Medium
- Kiln paper



Ensure your mould is well primed before use

By using a primer this will prevent the glass sticking to the mould and potentially damaging the mould and the glass, make sure you use a small brush for detailed areas and dry thoroughly.

Creative Paradise highly recommend using ZYP a Boron Nitride spray due to the high temperatures required, this easy to apply spray can fire up to 982°C. Several light coats with a short waiting period of around 15 minutes 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. You will need to apply one light coat each time you fire.

The process



- 1 Create the edge detail**

Sift F1 Mauve Opal on the petal edges.
- 2 Start to fill the cavities**

Sift F1 Crystal Opal all over the succulent cavities.

Sift F1 Pastel Green Opal along petal edges.

Place F2 Olive Opal into the edges of the petals.

Fill cavities with F3 Amazon Green until large cavity holds 90 grams and small cavity 36 grams.
- 3 Fuse on a full fuse using the table below**

Full fuse firing schedule for succulents

Segment	Rate Celsius/hr	Temp	Hold time (hr:min)
1.	152°C/hr	to 657°C	0:45
2.	152°C/hr	to 721°C	0:10
3.	194°C/hr	to 793°C**	0:05
4.	AFAP* OR 9999°C/hr	to 510°C	1:30

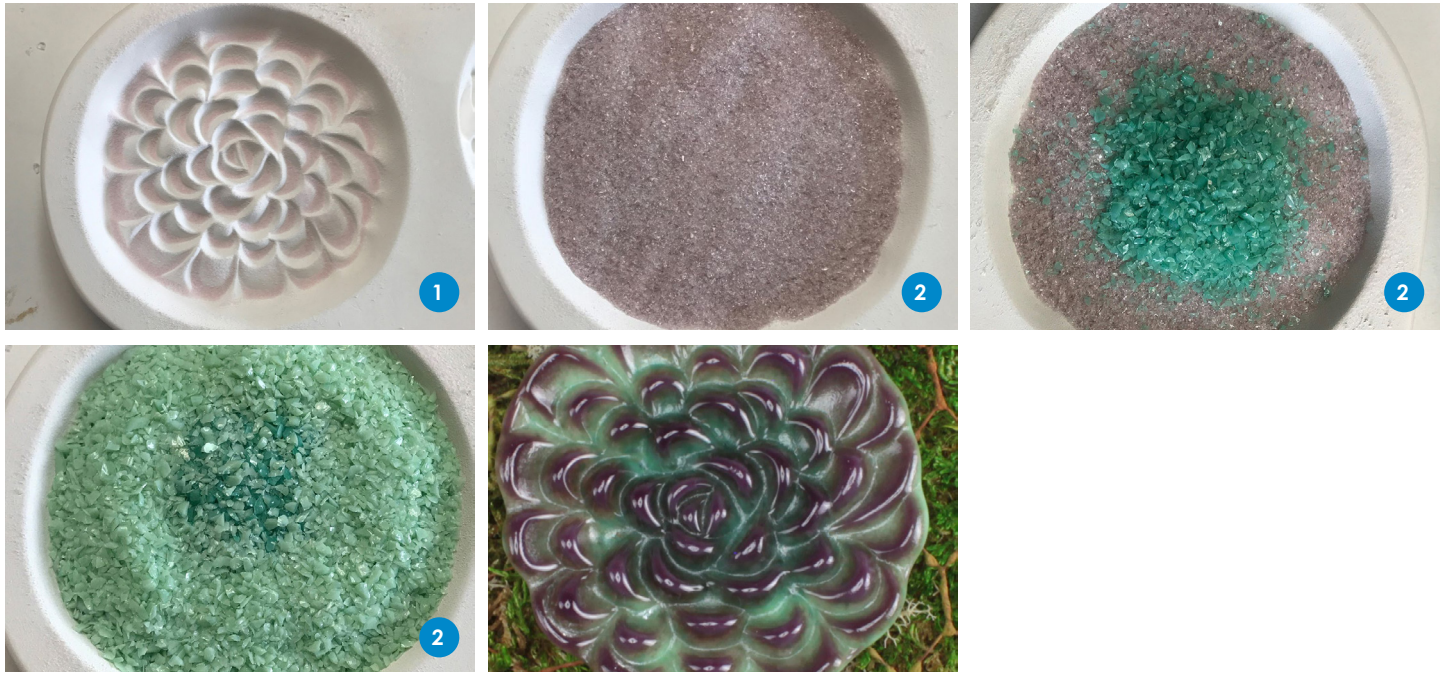
*AFAP = as fast as possible, some controllers will not allow a rate of 9999°C /hr

** Will vary depending on desired result and kiln

*** To create a more severely angled piece of glass from this slumping process, increase the temp in segment two to 704°C

Note:
 This data is a guide only, firing programs may need to be adjusted according to size and thickness of glass and the kiln's performance. Ensure that data is entered into the controller accurately, otherwise glass may not fuse correctly or paint will not fire onto the glass as desired. Creative Glass Guild sells all glass, tools and materials on the basis that customers have the knowledge and ability to use them safely and in accordance with all relevant regulations and legislation.

The process



- 1 Create the edge detail**
Sift F1 Turns Pink Trans into the Succulent cavity.
- 2 Start to fill the cavities**
Cover with F2 Pale Purple.
Place F2 Apple Jade Opal in center.
Fill mould with F3 Pastel Green Opal until cavity holds 85 grams of frit.
- 3 Fuse on a full fuse using the table below**

Full fuse firing schedule for succulents

Segment	Rate Celsius/hr	Temp	Hold time (hr:min)
1.	152°C/hr	to 657°C	0:45
2.	152°C/hr	to 721°C	0:10
3.	194°C/hr	to 793°C**	0:05
4.	AFAP* OR 9999°C/hr	to 510°C	1:30

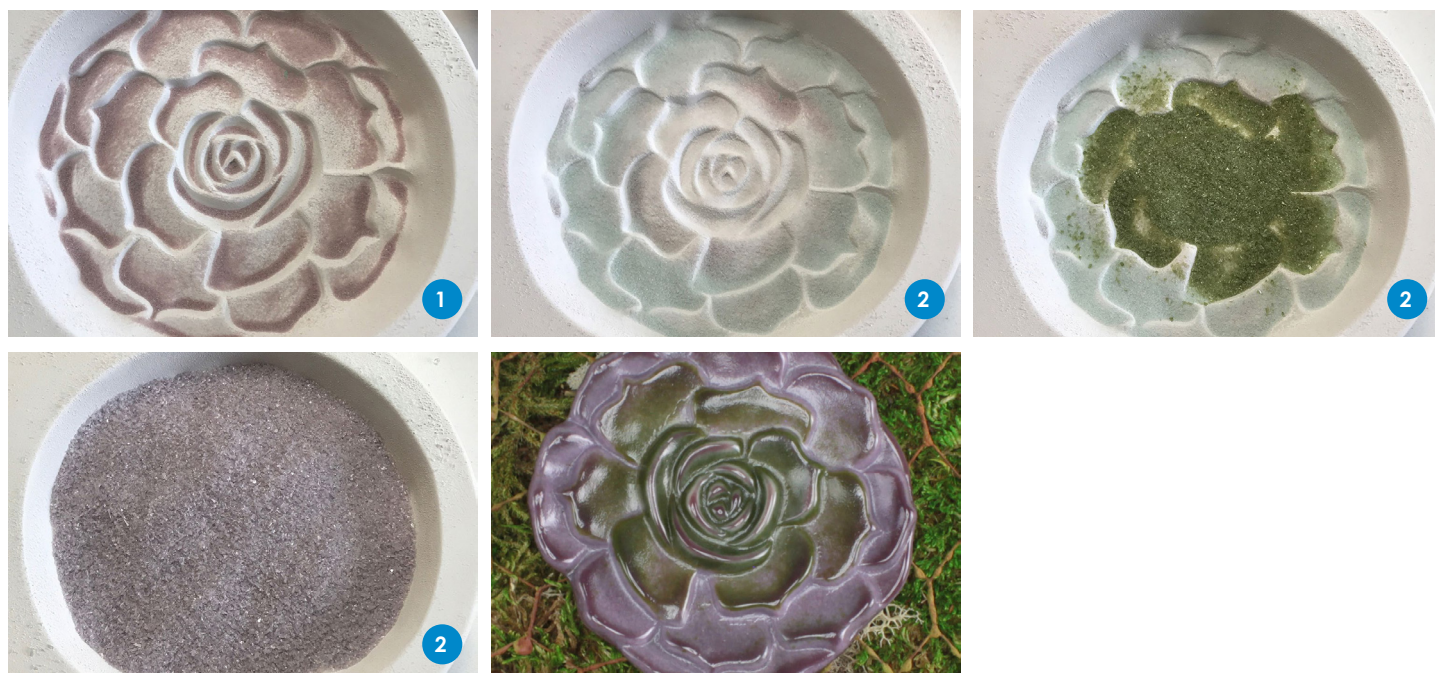
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The process



1 Create the edge detail

Sift F1 Plum lightly all around the Succulent mould cavity, sift more heavily into the edges of the petals.

2 Start to fill the cavities

Sift F1 Sea Green Trans into outer edge of the mould cavity.

Place F2 Olive Green Opal into the middle of the mould cavity.

Fill the cavity with F2 Lilac Opal until mould cavity holds 110 grams of frit.

3 Fuse on a full fuse using the table below

Full fuse firing schedule for succulents

Segment	Rate Celsius/hr	Temp	Hold time (hr:min)
1.	152°C/hr	to 657°C	0:45
2.	152°C/hr	to 721°C	0:10
3.	194°C/hr	to 793°C**	0:05
4.	AFAP* OR 9999°C/hr	to 510°C	1:30

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Colour options



F1 Chestnut Opal, F1 Champagne Opal, F1 Mauve Opal, F2 Olive Opal, F3 Lilac Opal



F1 Chestnut Opal, F1 Moss Green Trans, F2 Pastel, Green Opal



F1 Lilac Opal, F2 and F3 Apple Jade Opal



F1 Lilac Opal, F1 Mauve Opal, F2 Apple Jade Opal



F1 Mauve Opal, F1 Crystal Opal, F2 Olive Opal, F2 Pastel Green Opal, F3 Amazon Green Opal



F1 Lilac Opal, F1 Peacock Green Opal, F2 Pastel Green Opal



F1 Mauve Opal, F1 Lilac Opal, F2 Amazon Opal



F1 Lilac Opal, F1 Peacock Opal, F2 Amazon Green Opal



F1 Mauve Opal, F1 Lilac Opal, F2 Pastel Green Opal



F1 Olive Green Opal, F1 Amazon Green Opal, F2 Lilac Opal (mould filled with only 32 grams in center)



F1 Rust Trans, F1 Peacock Opal, F2 Amazon Green Opal



F1 Plum Opal, F1 Olive Opal, F2 Amazon Green Opal



F1 Turns Pink Trans, F1 Lemon grass Opal, F2 Amazon Green Opal (mould filled with only 20 grams of frit in center)



F1 Plum Opal, F1 Sea Green Trans, F2 Olive Opal, F2 Lilac Opal



F1 Turns Pink Trans, F2 Pale Purple Trans, F2 Apple Jade Opal, F2 Pastel Green Opal



F1 Plum Opal, F2 Apple Jade Opal