



Creative Paradise Inc.



Bunny stakes casting mould

In this tutorial you will learn how to make these quirky chocolate bunny stakes using the Creative Paradise, Inc mould CPLF225.

You will need to following to create this project:

- Creative Paradise, Inc. moulds - CPLF225 Bunny stakes
- Powder sifter
- Pipette
- ZYP
- F1 Powdered Frits in Black Aventurine
- F2 Fine Frits in White, Terracotta, Chestnut, Urobium Pink, Orange Opal and Dark Green
- F3 Medium Frits in Orange Trans, Chestnut or Walnut, Amazon Green and Clear



Make sure you use a glass separator on your casting mould

It is crucial that you coat your mould with a glass separator so that the glass won't stick to the mould once it is fired. If you don't apply enough glass separator your glass will get stuck or pull out some of the mould. We would recommend using ZYP (Boron Nitride Spray), this comes in a can which can be sprayed easily - spray several light coats in intervals, turning the mould to make sure you coat all the surfaces. Make sure you also wear a mask to avoid breathing in the spray.



Keep your mould edges clean

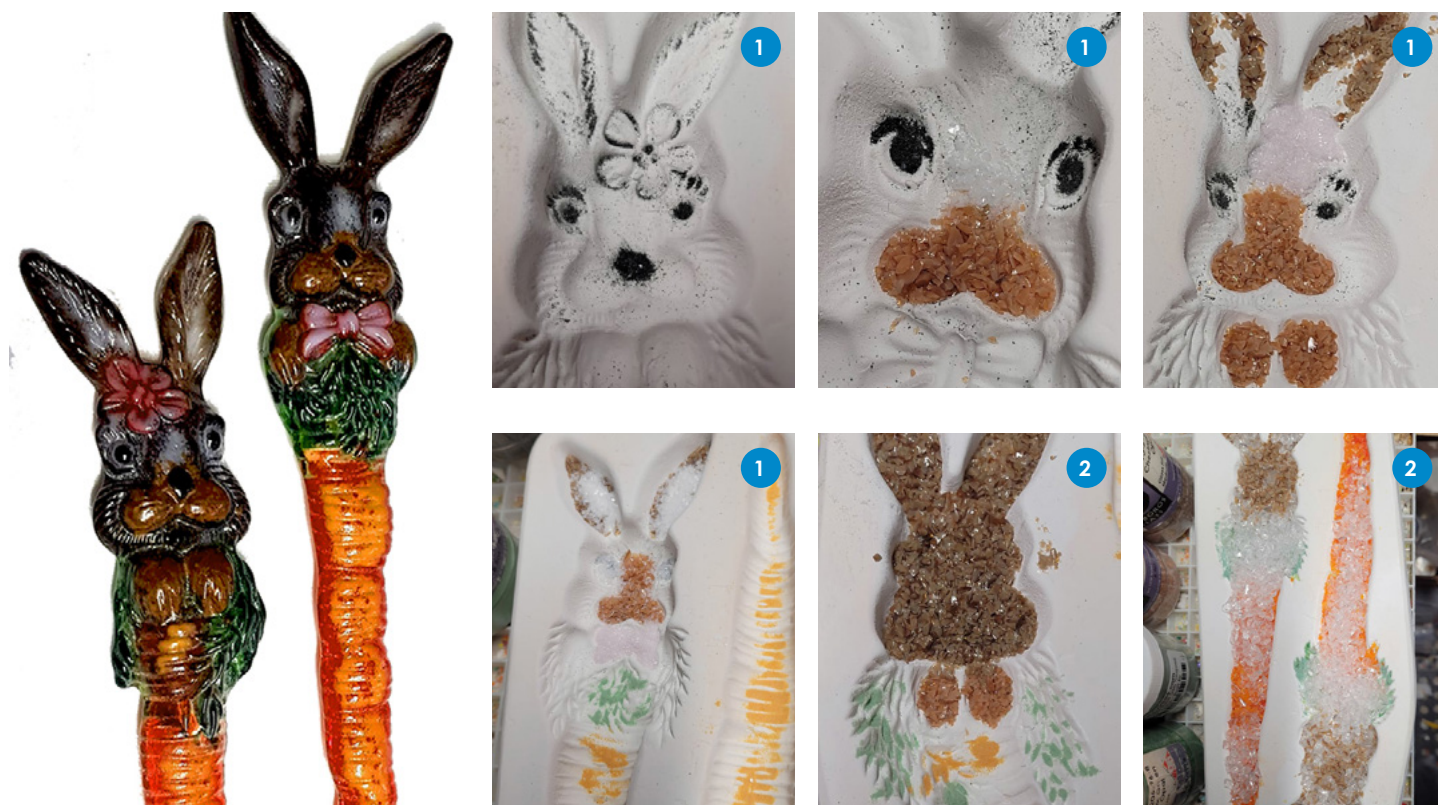
Once you have added your frit make sure that you sweep away any loose frit from the edges of the mould, this will prevent burrs from occurring and will ensure that your shape has a smooth edge. Use a powder sifter when using your powdered frit to allow you to easily add fine detail.



Removing the casting from the mould

When your piece has finished fusing and has cooled down, remove it from the mould by gently turning the mould over and letting it fall out onto a soft surface. DO NOT pick the piece out of the mould as you may break the post off.

The process



1 Fill in the details

Use a suitable tool to place F1 Black Adventurine in the nose, pupils, lashes and at edge of ears.

Place F2 White in the bridge of the nose. Place F2 Terra Cotta in the muzzles and paws
F2 Chestnut at ear borders, F2 Urobium Pink Opal in Flower and bow tie.

Place F2 White in the middle of the ears and in the eyes. Place F2 Orange Opal in the bottom of the carrot cavity and F2 Dark Green Opal in the bottom of the foliage areas.

2 Start filling the cavities and fire

Fill the head and feet with medium *Chestnut (opal) or **Walnut (trans), the foliage with F3 Amazon Green, carrot with F3 Orange (trans). Fill the cavity with F3 Clear until the mould is holding 224 grams of glass.

Place the mould on a level kiln shelf in a kiln and fire using the schedule found below, or use your favourite full fuse firing schedule.

Fusing program - full fuse

Segment	Rate Celsius/hr	Temp	Hold time (hr:min)
1.	167°C/hr	to 621°C	0:45
2.	83°C/hr	to 704°C	0:20
3.	194°C/hr	to 793°C**	0:10
4.	AFAP* OR 9999°C/hr	to 510°C	1:00

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

** Will vary depending on desired result and kiln

This data is a guide only, firing programmes 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.

