

# CRYSTAL GLAZE VASES

Vase 1



Vase 2



## SUPPLIES

### Form

MB-885 Great Shape Vases

## PREPARATION

Shake the crystal glazes. Mayco crystal glazes have a lot of crystal chunks, but they will be in the bottom of a new jar. Use a brush handle to reach the bottom and mix well into the glaze.

(If you want a lot of crystals in your project mix top 2/3 of jar first and tip off a little jar into a clean container. Then mix crystals into the glaze left in jar for the project. You can later add the top glaze back to the jar).

## INSTRUCTIONS

1. Begin with a properly fired shelf cone 04 Bisque. Moisten a clean sponge and wipe bisque to remove dust. Pay special attention to the inside of the vase, ensure no dust or bits of bisque are left inside.

### Colour

FN-052 Tangerine Foundation  
FN-304 Black Matte Foundation  
CG-753 Sassy Orange  
CG-987 Tree Frog  
SG-202 White Cobblestone  
SS-87 Ruby Slippers

### Decorating Accessories

RB-144 #4 Soft Fan  
RB-106 #6 Liner

### Accessories

Sponge & Water  
Cup for mixing pour glaze  
Palette/ Tile  
Kitchen Roll

### Vase 1

2. Mix 3 parts FN-52 Tangerine Foundation Glaze with 1 part water. Roll this glaze careful inside the vase right up inside the neck. Use a Soft Fan Brush to smooth out the edges. When dry apply 3 coats of same glaze FN-052 Tangerine Foundation to the outside of vase.
3. Using SC-87 Ruby Slippers with your RB-144 Soft Fan brush apply 1 coat to the top third of the vase. Leave the edge of the rim Tangerine, this helps reduce risk of glaze fault called shivering caused by too much glaze on an edge and is a nice design feature. Allow to dry.
4. Using the RB-144 Soft Fan Brush to apply 1 coat of CG753 Sassy Orange to the top half of vase. You are aiming for a solid application on the over the Ruby Slippers, feathering out as you go down the vase. You can add dab a few crystals below the halfway mark, but not too close to the base.



### Vase 2

5. Mix 3 parts FN-304 Black Matte Foundation Glaze with 1 part water. Roll this glaze careful inside the vase right up inside the neck. Use a Soft Fan Brush to smooth out the edges. When dry apply 3 coats of same glaze FN-304 Black Matte Foundation to the outside of the vase. Allow to dry.
6. Using the RB-106 Liner Brush fully loaded with CG-753 Sassy Orange apply 2 coats to a 0.5cm band around the top shoulder of the vase, and to a band 1/3 away from the bottom of the vase. With a one coat application of crystal glaze the black matte will overpower the glaze, so two coats are recommended. Paint drips, as the glaze doesn't move much by itself.
7. Using CG-987 Tree Frog apply 2 coats to a 2cm band around the centre of the vase and to the top lip. When dry apply 1 heavy coat of SG-202 White Cobblestone to a 1cm band over the Tree Frog. Before Cobblestone is dry dab a little sassy Orange over the cobblestone.
8. Fire to cone 06. No additional glaze is required, all products used are glazed based.

Special Note: Crystal glazes are a speciality glaze which when fired have surface imperfections that could harbour bacteria, so this technique is not suitable for a dinnerware safe item.

- ❖ Crystal Glaze when used in a 2 or 3 coat application by itself can craze and in some cases cause stress to the piece and crack the pottery. A shape close to a sphere is more likely to cope with the stress.
- ❖ When using Crystal Glaze on a vase, we recommend using a foundation Glaze on the inside and outside of the piece first, this reduces the stress on the piece caused by crystal glaze. Then using the Crystal glaze as a design accent in 1 or 2 coat application.

- ❖ Often 1 coat with a large brush is enough, but when using a smaller brush, we tend to brush the paint out a little more, hence 2 coats recommended.
- ❖ On vertical surface step the crystal back on last coat application, this reduces the risk of glaze flowing off the piece and making the piece unusable.