

“One and Done”

GM171 Three King Tray

Materials Required: [GM171 Three King Tray](#)

Boron Nitride Spray, COE96 fine frit: Deep Purple, Dark Amber, Medium Amber, Pale Amber, Turns Pink, Pale Purple, Yellow Trans, Cobalt Trans, Dark Blue, Light Blue, Pale Blue. Dichroic Glass Frit Flakes. 7.25” x 13.25” Double Thick COE96 Clear Glass. 1” kiln posts. Optional: Ear Wax Vacuum.

Using fusible glass, a unique firing schedule and a mold designed to make the process possible, you can fuse, texture and slump in one firing to make this festive Three King Tray.

Begin by treating the mold with MR97 or ZYP glass separator spray. Be sure to angle the mold while applying the spray to coat the various angles and textures of the mold.

Gently sprinkle Deep Purple frit under each of the Camel’s silhouettes to create their shadows in the sand. Use a fine paint brush to gently shape the frit to match the upside down Camel shapes (image 1). Add Dark Amber frit to the top of the sand dunes and around the camels shadows (image 2). To create different shades of sand add Medium Amber frit to the sand dunes (image 3) and Pale Amber (image 4).

Sparsley sprinkle some Turns Pink and then Pale Purple around and to the side of the Three Kings and across the top of the sand dunes (image 5 and 6). Then add some Yellow Trans in the same place. This will create some soft tones for the sunset sky.

To create the night sky start by sprinkling some Cobalt Trans on the top of the mold (image 8) followed by Dark Blue underneath (image 9), followed by Light Blue (image 10) followed by Pale Blue (image 11). This will create a beautiful night sky above, that subtly blends into the sunset below.

To create some star like sparkles in the night sky sprinkle a number of peices of Dichroic Glass Frit throughout the sky (image 12).

Very gently brush any stray frit off of the Star, Kings and Camels. Cut a 7.25” x 13.25” piece of COE 96 Double Thick Clear and place it on the mold. Place the mold in a kiln on 1” kiln posts (image 13). Place the Double Thick clear on the mold and fire using the schedule in the table below:

Segment	Rate	Temp	Hold
1	275	1210	30
2	50	1250	30
3	350	1330	05
4	9999	1420	05
5	9999	960	90
6	100	500	5

[Please click here to see important notes on firing before you fuse your peice.](#)



Image 4



Image 5



Image 6



Image 7



Image 8



Image 9



Image 10



Image 11



Image 12



Image 13