



Bubble Pot Melt Pots

What is a Bubble Pot Melt Pot? I named these for the look of the pot and to distinguish them from our other pot melts. I am loving the look they create. When I came up with these I had been inspired by some of the vitrigraph pulls I had seen with the colors pulled thru together. There are different ways to load these for different looks. My first tests were done by using large scrap and laying it across the holes.....but be sure to get all sanding dust out before first use!

Then I started playing with some other ideas like dripping into a rectangle like this: I put down a full rectangle of white in the lined former and then 2 strips of teal transparent on the ends. I then centered the Bubble Pot Melt over the form and fired away. this load also had a shelf above it...that is why there are 4 tall posts in the corners. They held the second shelf full of pattern bars.



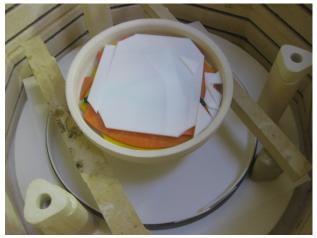


They are also wonderful dripped the same way into our stainless steel squares.











Here is one set up in the bottom of a Skutt kiln ready to have a shelf and a second layer of pattern bars on top. There are 4 posts that are 3" tall here with cross bars holding the pot. The outside posts are to hold the next shelf.

Each pot is a little different according to the size requested and how I drill it.....They are all individually hand thrown by me.

There has been some suggestion on the web about using terra cotta pots



for this purpose and drilling them yourself. My suggestion....Terra cotta is already a cheap weak clay and by drilling alot of holes in it you are making it weaker still. I have seen many kiln disasters using them. They may work a time or two...or not at all. It is up to the individual to decide if all your work, time and expensive glass is worth the risk. We formulate our own clay to make these strong and durable for the high temperatures required for good drips.

Here is the schedule for firing these.....if they are alone in the kiln and nothing else to consider......

Schedules

This is the schedule I use for my Bubble Pot Melt Pots and high fire pattern bars.

250 to 1000 no hold
450 to 1680 hold 90 min
9999 to 1520 hold 20 min (to smooth out)
9999 to anneal (900 for COE 90, 960 for COE 96) 2-3 hours depending on how thick
100/800 hold 60 min
50 to 700 hold 30 and off
if your kiln cools fast take it one more step....
50/600 then off

Also

I also fire these in a layered load with our Annular Ring Pot Melt Pots. It is great to be able to use the space in your kiln on high fire loads with this variety of items!

I wish you much success with our Bubble Pot Melt Pots. email me if you have any questions.



Here is a load with a Bubble Pot Melt Pot and a Triangle Pattern Bar in the same load. They play well together at these temps. when using triangle bars at high temeratures be sure to line the entire bar with 1.8" fiber paper sealing well at the ends. This pot mix resulted in the piece at the top of the page.