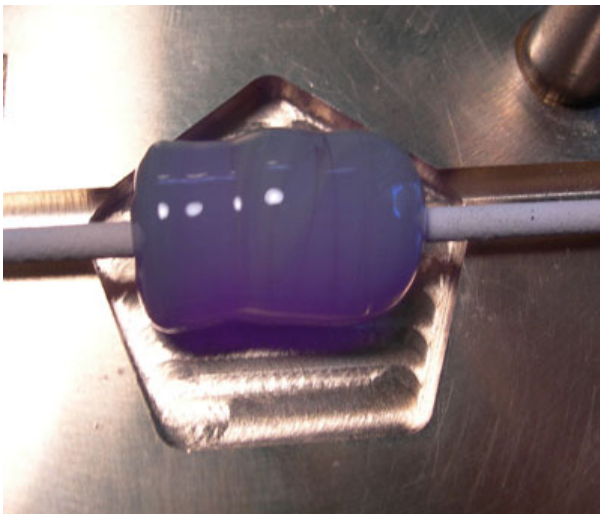


## ZooziiStar Tutorial

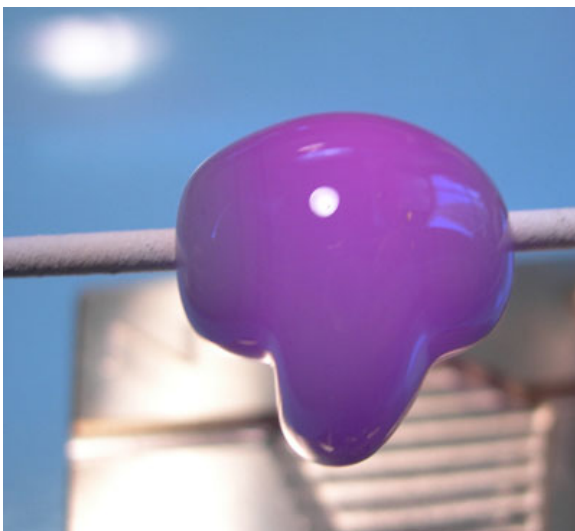
First you need to make the Pent (5 sided) Shape. We will then form the star from that basic starting shape.

Note: It is better to have not quite enough glass to fill this shape then too much glass. If you have too much, you will get webbing in between the points of the star. If you don't have enough, you may have a point or two of the start that are a little smaller then the others, which can be easily fixed by adding a dot of glass to the points that are a little shy. You can fix the webbing between the points, but adding to the short ones is just easier.

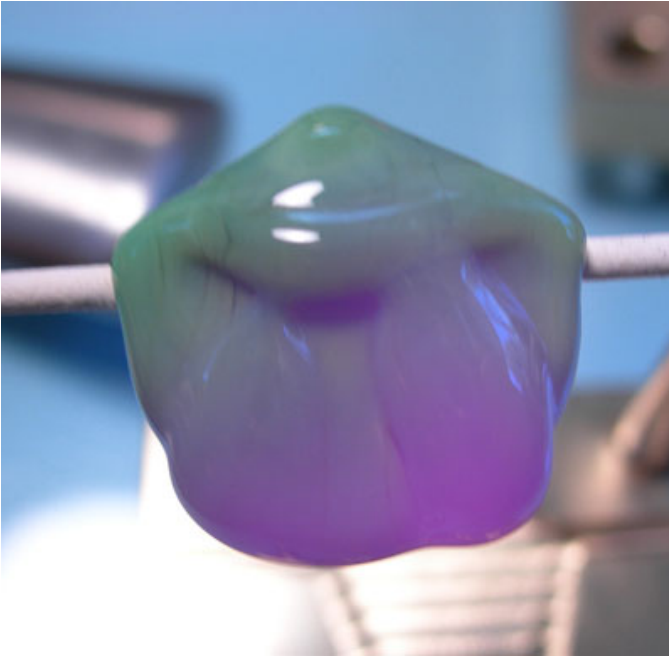
Make the foot print a little less wide then the press



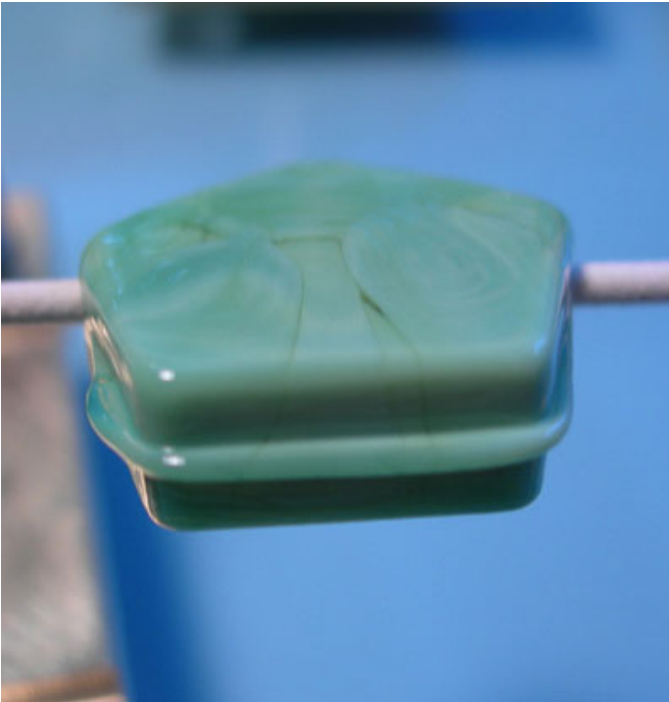
Add glass to the bottom, and let the glass droop a little. This is because there is more space below the mandrel groove then there is above it. You want the glass to be of similar proportions.



If you don't have quite enough glass, add more and repress



If you have too much glass, so you have a ridge, heat the ridge, pull some of the glass off with your tweezers or pliers and repress

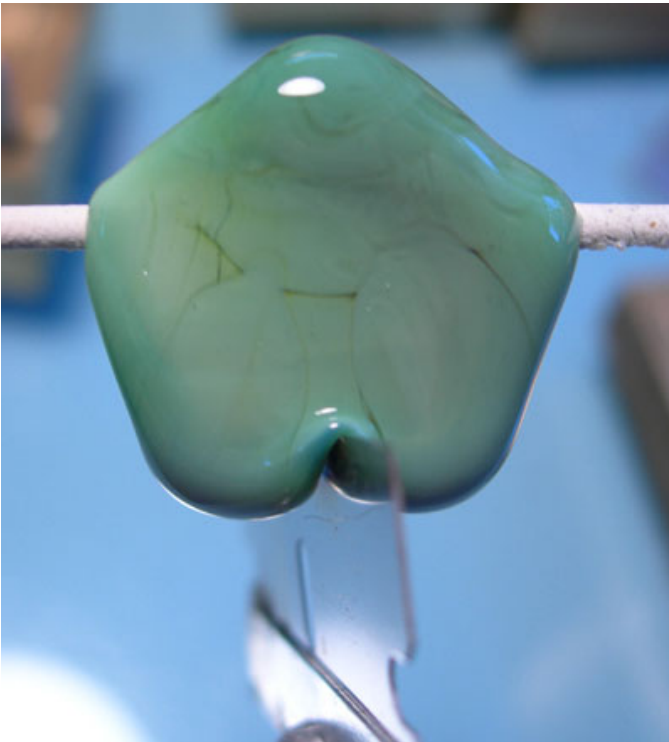


You want the press to be as accurate as possible, since the proportion of the glass in the Pent, is the same as that in the star. If you have too much in the Pent, you will have too much in the star and if you have not enough in the Pent, your star won't be full. Read the

note above about this. You can of course make a Pent, in which case, you are done...if you are going on the star...



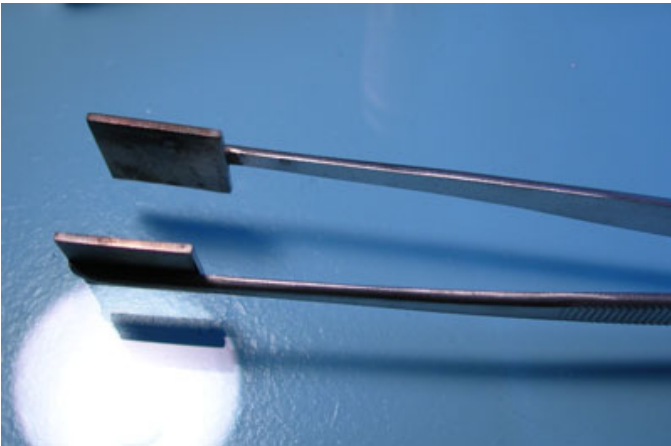
You now take a razor tool, or a knife, or something similar to make indents in the straight sides of your Pent. This is done by heating the sides one at a time, and once hot, pushing your knife tool into the hot glass. You may need to quench your tool as you go, depending on how hot it gets. You can do that but putting the hot part of the knife tool in cool water. You will do this all the way around until your pent looks like this...This can be left and add a center, and you have a great flower. If you are going on to the star...



Using a tool like this, a pair of tweezers mashers, you will flatten each petal you have formed.



Flatten each petal one at a time, by heating the petal and flattening it slightly.



It will look like this, when you are done...



Kind of wonky...but then you will heat and press...



Fire Polish



A fun star!



Here is a set of three I made...



This is a fun tool, and makes a great shape. However, it is not for the beginning press user. There are several steps that require a basic understanding of how the glass moves in a press style tool. It is also not for the lampworker who wants to lay a footprint, press and go. This tool is user friendly in its functionality, but to get a nice shaped star you need to use it as a means to the end, and not the end. You, of course, may find other ways to use this tool, but I found this one to give you the most consistent amount of glass. I have also made a gather the size of the center of the star, pressed, then added glass to form the points. Have fun, and be creative with this one!