

# Gossamer Glass studios presents a techniques sheet #2

## The Zanfirico cane roll up process.

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1- Complex zanfirico cane and other filigrana cane are made in the studio prior to laying out the design.

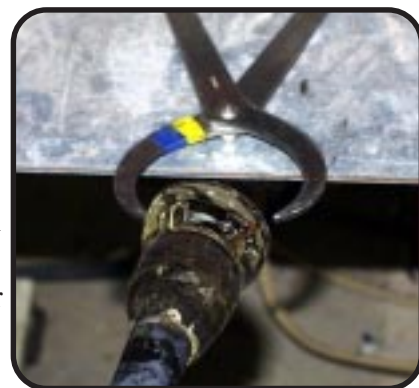


2- A select grouping of properly sized cane are laid up waiting their turn in the pick up kiln.

3- A cane lay up is placed in the pick up kiln and heated until they stick together.



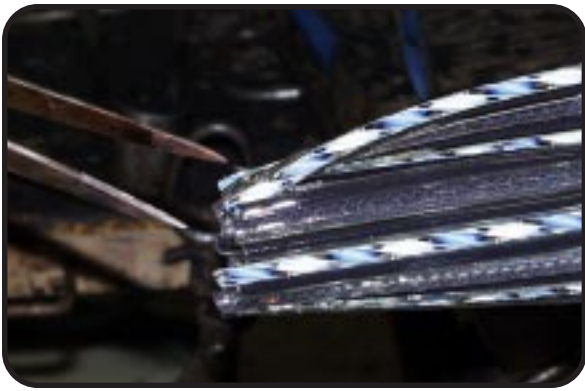
4- While the canes are heating up in the kiln, a clear glass collar is made on the end of the blow pipe. It is then measured properly with pie calipers for the roll up.



5- When the canes are hot enough to tack fuse they are ready for the roll up.



6- The clear collar on the end of the blow pipe is rolled over the ends of the tack fused cane so that they roll up like a blanket into a cylinder.



**7-** Starting from the tip, the canes are tweezed together to close the cylinder.



**8-** Then the back side is tweezed together to complete the cylinder.

**9-** The tip of the canes are heated in the gloryhole and jacked down to close it off. Now there is a closed off bubble made of beautiful zanfirico cane



**10-** Now that the bubble is closed off and worked together we can make a wide variety of zanfirico pieces, from goblets to bowls and vases.



**11-** The cane is marvered on the sides and the tip several times in order to work it together so it blows out evenly.



Zanfirico cane vases

**12-** This starter bubble can now be blown out into many different shapes. Goblet parts, vases or bowls



Zanfirico cane goblets

For information on art glass from Gossamer Glass studios, visit us on the web at: [www.gossamerglass.com](http://www.gossamerglass.com)  
Other tip sheets include #1 Zanfirico Cane, #2 Cane roll-up, #3 Murrini Cane & lay-up, #4 Making a cane goblet. More sheets to follow.