

# 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.

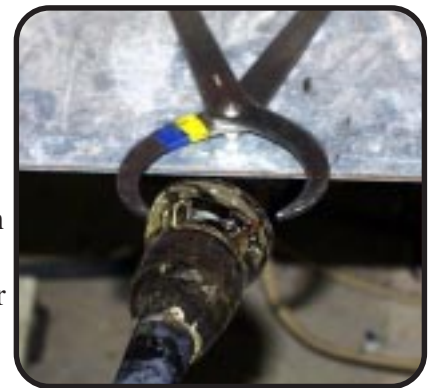


2- A select grouping of properly sized cane are laid up waiting their turn in the pick up kiln.

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



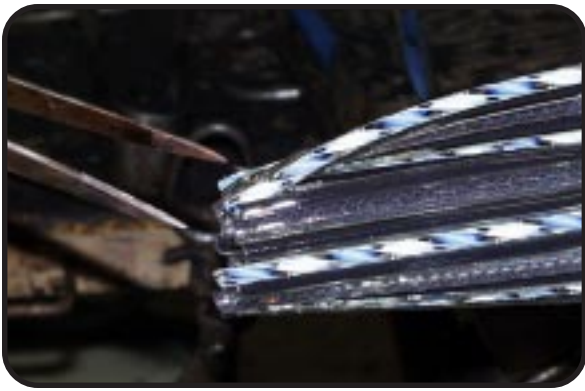
4- While the canes are heating up in the kiln, a clear glass collar is made on the end of the blow pipe. It is then measured properly with pie calipers for the roll up.



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

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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.