

# HOTPOT®

## Tipsheet

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### Assembling pendants

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When you have made a nice glass object that you want to use for a necklace, you will have to find a way to fix a cord onto it. This can be done in several ways and we will show you some options here.

#### BAILS

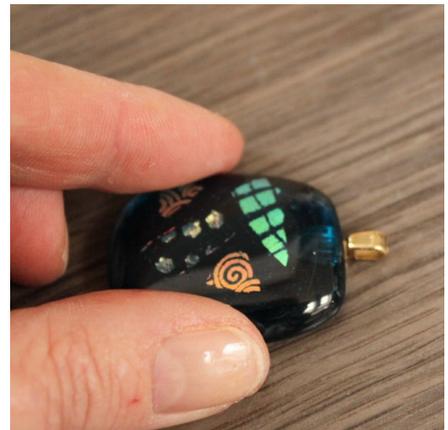
The easiest way is to use a silver or gold bail, which is available for this purpose. This method has the advantage that you don't need to take any considerations during the firing process. The only thing to consider is the use of a non-transparent glass if you don't want the bail showing through the glass afterwards. You can glue the bail onto the backside of the glass with a strong adhesive, for instance a two-component adhesive or turbo-glue.



*bails are available in silver and gold*



*add the glue*



*place the glass on the bail*



*backside*



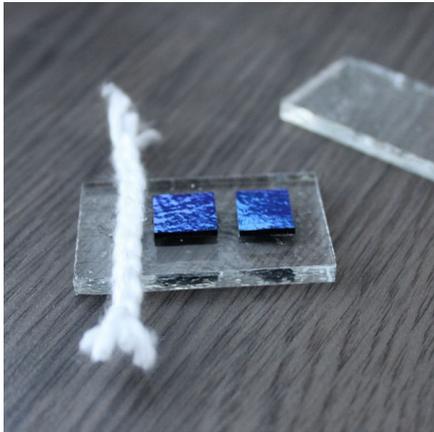
*neatly finished*



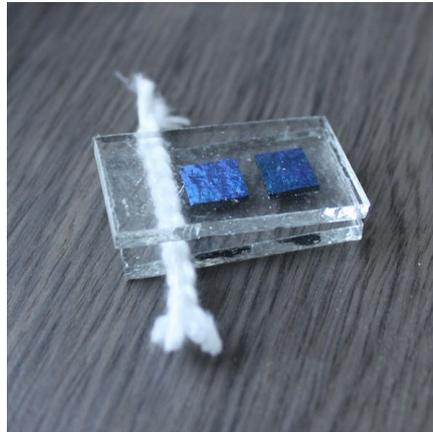
*end result*

## TUBE

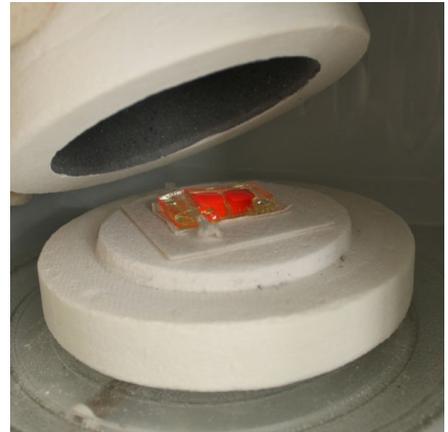
Another option is to create a tubular cavity through which you can afterwards thread a leather or metal lace. Of course this cavity must be made before/during the fusing process. We use a special fireproof fusing rope for this purpose and this is how it works;



*put the rope in position*



*and glass on top*



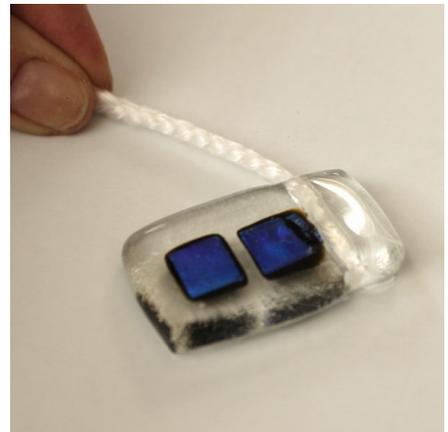
*fire it in the HotPot*



*let it cool down*



*the rope is trapped in between*



*pull the rope out*



*the rope is removed*



*a perfect cavity*



*end result*

It is of great importance that you do not fire the glass too long for this method. If you do fire too long, the glass will sink downwards too deep, causing the cavity to bulge out. Therefore, be ready to check the firing process frequently to make sure you can stop firing at exactly the right moment!

Your HotPot supplier can provide you with this unique fusing rope and it is also included in the HotBox.

## DRILLING HOLES

The third method to assemble a necklace is to use a small ring which you fix into a hole. This is not an easy thing to do! First of all you need a small hand-drill and a diamond covered drill head. What you must always realize is that, when drilling holes into glass, you must apply water cooling!. If you do not cool the drill head with water, the glass can break and your drill head will be useless after drilling 1 hole. Also, you need to prevent water getting into your drilling machine as much as possible, since this will affect the lifetime of the machine.

A small disadvantage of this method might be that the inner edges of the hole will have a permanent matt finish. It's up to you whether or not this bothers you.



*drilling the glass*



*straight through the glass*



*a ring for assembly*



*put the ring trough the glass*



*and close it*



*end result*