

Project: Curvy Cabochon Pendant

What you need:

Agate burnisher or tumbler polisher

Badger Balm

Brass plate: Swirl

Cutter: Circle - set of 6

Gemstones: heat tested cabochons

Needle tool

Paintbrush and cup of water Plastic measuring spoons (x2)

PMC3 or PMC Flex

PMC3 Paste

PMC3 Syringe

Roller and 2 x 1.5mm spacers

Rubber block

Sandpaper

Stainless steel brush

Torch and block to fire or Kiln

Work mat or Teflon



All items above are available from The PMC Studio, <u>www.thepmcstudio.com</u>, tel. 07377 535595. The PMC Studio also offers a fast and efficient kiln firing service. The cost of this is £2.50 per item plus return postage. Please visit the website for details.

Step I

Rub some badger balm on the brass plate, spoons and your hands. Place the clay on the brass plate and use the spacers and roller to roll out the clay remembering to keep the spacers on the brass plate. Remove the clay from the brass plate and place on a piece of Teflon. Use the largest circle cutter to cut out two circles. Use the smallest circle cutter to cut out the of centre holes. (For threading the bead later.) Return any excess clay into the pack.

Step 2

Place each circle on the back of a measuring spoon and leave to dry. If you only have one measuring spoon make and dry each circle individually.

Step 3

Once dry, remove the clay from the spoons and smooth the edges with sandpaper. Create the bead by joining the two parts together using paste and syringe. Leave to dry and sand prior to adding your gemstone decoration.

Step 4

Use the PMC3 Syringe to decorate the outside of the bead and to set the fireproof cabochons. Allow to dry and sand if needed.

Step 5

Although these gemstones are safe to torch fire 3D items cannot.

For best results fire using an Evenheat Set-Pro kiln using the pre-set PMC3 Slow programme. (600C/45mins)- Do <u>not</u> quench as this will damage your gemstones.

Step 6

Place the fired piece on a rubber block and use a stainless steel brush to polish. To achieve a high shine finish, continue using a burnisher or place in a tumbler polisher with mixed stainless steel shot and 1/3 teaspoon of tumbler soap.

Aftercare: Polish using silver polish and a soft cloth.