

# **Project: Moulded Charms**

What you need:
PMC Flex
Work mat or Teflon
Badger balm
Mould- Bits & Bobs or similar
Clay shaper or Wipe Out tool
Paintbrush and cup of water
Sandpaper
Hand drill
Gas torch and firing block or kiln
Rubber block
Stainless Steel brush
Agate burnisher or Tumbler



All items above are from The PMC Studio, www.thepmcstudio.com, tel. 07377 535595

### Step I

Rub a small amount of Badger balm on your hands. Push a small amount of PMC into the mould. Remove it straight away. Check the imprint and repeat pressing harder if required. Note that you do not need to put Badger balm in the mould.

### Step 2

Use a Clay shaper or Wipe Out tool to remove any excess clay and smooth the edges. Follow by using a damp paint brush around the edges. Leave the charm to dry.

## Step 3

Once dry, use sandpaper to further refine the edges and the back of the charm. Use the hand drill to drill a hole prior to firing. Remember to make the hole about 10% larger to allow for the shrinkage during firing.

### Step 4

Firing using a butane gas torch: Place the charm on a Torch Block and gently heat the entire piece. Wait for the binder to burn off and time for a minimum of 2 minutes from when the piece starts to glow orange.

Kiln firing using an Evenheat Pro-Set kiln: Fire on the at 800C for 30 minutes. Quench in a cup of water or leave to cool naturally.

#### Step 5

Place the fired piece on the rubber block and use a Stainless steel brush to polish. To achieve a high shine finish, continue using a Burnisher or tumble for several hours using mixed stainless steel shot and tumble soap.

#### Step 6

Unscrew the clasp and thread on the tube bead. Screw the clasp end back on. Using pliers open a jump ring, add the PMC charm and pass through the ring on the tube bead. Your bracelet is now ready to wear.

Aftercare: Polish your charm using Silver polish and a polishing cloth.