

## Guide to Barrelling with Lortone Barrels

### **A. General Instructions**

- 1) All new barrelling shot will have a greasy residue still on it from the manufacturing process so before you can begin finishing your work the shot needs to be cleaned.
- 2) Place approx 500g (or half a bag of our mixed shot ref. PE122) shot into one barrel, cover with water and add either a teaspoon of barrelling powder or a cap full of barrelling liquid.
- 3) Run the barrel for 1 hour and then rinse the barrel and shot through with clean water
- 4) You are now ready to begin finishing your work.
- 5) Place approx 500g (or half a bag of our mixed shot) shot into one barrel, add your jewellery, enough water to just cover everything and then add either a teaspoon of barrelling powder or a cap full of barrelling liquid.
- 6) The quantity of shot to work and powder mentioned above is a guide only these may need to be adjusted depending on the quantity of work etc.
- 7) Typical process times for barrelling a full barrel will be around 4-6 hours. You will need to adjust the process times according to the quantity and type of work.

### **B. Helpful Finishing Tips**

Never mix metals i.e. gold and silver in the same barrel as this will effect the finish. Before barrelling a different material always clean your shot and barrel and start with a fresh solution.

For most work steel shot and barrelling powder work very well. However you may need to use a coarser media before you use the shot depending on your finish. If this is the case use cutting cones (ref. PE077) and a cutting powder (ref. PE076). This method can also be used to create a matt or slightly textured finish.