

Standard Lead coating powder

You will need:

- A pack of standard lead coating powder
- A sturdy container for the powder
- A blow torch or gas stove
- Long nose pliers
- A suitable place to hang leads up (a piece of wood with nails in is good for this)
- Safety goggles
- Safety gloves

Application for a smooth finish:

- Prepare area to hang coated leads up later
- Put lead coating powder into container with at least 1 inch depth
- Hold the weight by its loop with long nose pliers
- Hold weight in gas flame and heat lead to melting point (230°C)
- Submerge weight in the powder for 2-3 seconds
- Remove weight and shake to remove excess powder
- Hang up by the swivel and allow to air cool
- Powder will cure to a smooth finish in 5 minutes
- Leave weight at least 15 minutes before handling

Application for textured finish:

- Prepare area to hang coated leads up later
- Put lead coating powder into container with at least 1 inch depth
- Hold the weight by its loop with long nose pliers
- Hold weight in gas flame and heat lead to melting point (230°C)
- Submerge weight in the powder for 2-3 seconds.
- Remove weight and shake to remove excess powder
- Allow powder to melt and go smooth all over
- Submerge weight in the powder for 2-3 seconds.
- Remove weight and shake to remove excess powder
- Submerge weight in water to freeze the curing process.
- Wait at least 1 minute before retrieving the weight

Coating fishing leads

Safety precautions:

- Gas flames reach extremely hot temperatures of around 2000°C, even the briefest contact with the skin will cause severe burns. Use long nosed pliers and wear safety gloves to minimise risks.
- Heating lead can be dangerous; heating the lead can cause any moisture or impurities in the lead to expand violently causing hot lead to fly off in random directions potentially causing injuries. The best way to avoid injury from hot lead is to wear protective clothing and eyewear.
- Molten lead and plastic both give off fumes which can irritate the respiratory system. To minimise the risks of inhalation always coat leads in a well ventilated area.
- Once coated the lead will stay hot for a long time. Do not touch the lead during this time as it could burn the skin. Immediately after coating the surface is coated in molten plastic, if this molten plastic comes in to contact with the skin it will stick to it and cause severe burns.