Uses and limitations

Only suitable for heating and plumbing applications using copper tube. Suitable for hot and cold water services including mains. Not suitable for gas.

Directions

- 1. Before starting work turn off any related heating appliance.
- 2. Isolate water supply at point of installation.
- 3. Drain system where necessary.
- 4. Cut copper tube with a tube cutter.
- 5. Clean tube and fitting, applying flux to both sparingly.
- 6. Push the tube firmly into the fitting and heat gently with a blow torch.
- 7. When flux boils feed in the required amount of solder.*
- 8. Allow joint to cool and wipe away all surplus flux.
- 9. Turn on water and check for leaks.

To protect paintwork and surroundings a flame-proof mat should be used. Lead free solder must be used on potable water surfaces.

If in doubt consult a competent plumber.

*As a general rule a length of solder equivalent to the diameter of the pipe to be joined will be adequate. Eg. For 15mm joint use 15mm length of solder.