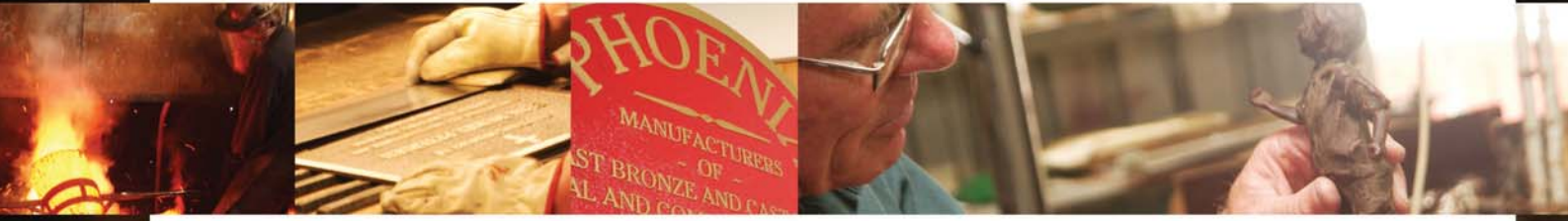


PROTECTIVE COATING

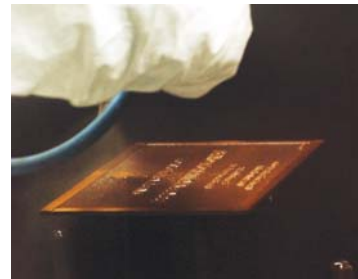


Bronze is an extremely durable material. A bronze plaque will remain intact indefinitely. However, the surface will fade and become dull in appearance if not protected.



Phoenix Foundry finish all plaques with a protective coating to ensure the plaque maintains its visual appeal.

Our coating is a high-grade baked enamel clear paint, spray applied in a special purpose paint booth. The process is identical to that used on motor vehicles. In fact the protective paint used at Phoenix Foundry is also used on superior motor cars such as BMW's.



> Testing

A number of properties affect the durability of the protective coating. These include adhesion to the base surface, resistance to ultra violet light and atmospheric conditions. Both Phoenix Foundry and our paint supplier conduct tests to assist us in arriving at the best possible paint and application procedures to ensure the plaques will maintain the optimum appearance in all conditions.

> Damage to Protective Coating

Damage to the protective coating can occur in the following ways:

- Industrial fall out may chemically attack the paint film;
- Over a period of time, accumulated dirt and airborne pollutants will combine with normal weathering and may dull or bleach the coating;
- Natural substances such as bird droppings, insect stains and tree saps may mark or etch the film;
- Water such as bore water containing salt or other minerals may cause the coating to fade.

For advice on optimising the durability of the protective coating refer to our Plaque Care and Maintenance Guidelines.

