

**Description:**

Zinc 97% is a matt, high zinc solids spray coating. It prevents corrosion on iron and steel. The quick-drying zinc coating forms an elastic and self-repairing zinc film, which can serve as a primer for all types of paint. For maximum possible protection against corrosion. For use in steel construction when touching up damaged areas. For spraying exhausts, connection sections, headers, pipes, etc. Very easy to spot-weld due to its excellent electrical conductivity. Heat-resistant to approximately 300°C.

**Properties:**

- Quick drying
- Good infill capacity
- Excellent cathodic protection against corrosion
- Resistant to petrol, chemicals and weathering
- Easy to spot weld (however zinc vapour is released)
- Excellent adhesion

**Substrate:** The surface must be clean, dry and free of grease. Remove any rust and flaking paint layers first before sanding. In the case of exterior applications, remove all moss, mould and algal growth. Mask off the surrounding area.

**Application:** The surface must be clean, dry and free of grease. Allow the spray can to reach ambient temperature. The ideal application temperature is 15 to 25°C. Before use, agitate the spray can vigorously for 2 minutes and spray a test surface. Hold the spray nozzle at a distance of 25 to 30 centimetres from the surface to be sprayed.

Apply the zinc coating in multiple light coats. Agitate the spray can again before applying each of the subsequent coats. After drying, a primer and top coat can be applied if required.

After use, clean the spray nozzle (turn the spray can upside down and press the nozzle down for approximately 5 seconds).

**Covers:** 1.5 to 2m<sup>2</sup> per coat, depending on the object to be painted and the application method.

**Drying time at 23°C and relative humidity of 65%:**

Dust-free: After 10 to 15 minutes

Tack-free: After 20 to 30 minutes

Cured/Ready for further coating: After 24 hours

**The drying time depends on the ambient temperature, the relative humidity and the coating thickness.**

## TECHNICAL DATA

<b>Content:</b>	500 ml
<b>Base:</b>	Epoxy ester
<b>Colour:</b>	Grey
<b>VOC content:</b>	Approximately 54 m/m %
<b>Solid components:</b>	Approximately 46 m/m %
<b>Heat resistance:</b>	Up to 300°C

**Hazard classification:** See MSDS

**Storage:** Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

**General:** Do not use at temperatures below 10°C. Do not use outside when it is likely to rain, frost is expected, or in direct sunlight. The spray can must be kept at room temperature (minimum of 15°C). Never place the spray can on a heat source.

**Surplus product:** This product and the packaging should be disposed of at a collection point for hazardous or special waste.