

PRODUCT INFORMATION SHEET

Reference: 0831

1. Introduction

A zinc and aluminium based coating designed for anti-corrosive and decorative applications on steel, iron, aluminium, galvanized steel, welds and most other metals. Contains high purity powdered Zinc Metal (99%) and Aluminium flake for excellent electrochemical protection.

2. Where to use

- Automotive and DIY applications.
- Industrial uses in chemical plants, refinery protection, stoves, motors, chimneys and flues.

3. Where not to use

- In Areas of high acidity or alkalinity.
- Plastics or other non-metallic substrates.

4. Benefits

- Provides a bright, decorative, anti-corrosive finish.
- ~50% metal content in dried paint film.
- Excellent adhesion to cleaned, prepared metallic surfaces.
- Excellent flexibility.
- Quick Drying, no secondary curing required.
- Suitable for exterior applications
- Excellent resistance to salt spray and weathering
- Suitable for welding through.

5. Physical properties [Paint base concentrate except where stated]

Appearance	Metallic silver liquid with a strong organic odour.
pH	Not applicable
Specific Gravity	1.04
Flammability	Extremely flammable, flash point below -20°C.
Composition Data (as supplied)	A solvent based solution of acrylic resin with micronized zinc and aluminium metal, propelled by butane/isobutane and propane.
VOC content (as supplied)	Compliant with EU Directive 2004/42/CE
Operating temperature range	Up to 80°C
Application Temperatures	15-25°C

6. Application Details

Clean the surface thoroughly removing all traces of greases, oils, dirt and grime. Shake can thoroughly before use. Hold upright, and spray onto a cleaned bare metallic surface from a distance of 20 to 30cm. Allow to dry for at least thirty minutes.