

Zinc Gal (Aerosol)



Dy-Mark Zinc Gal is a zinc rich, high performance heavy duty corrosion inhibitive primer suitable for use on ferrous metals such as steel, iron and galvanised iron. It is used extensively in metal fabrications and gives superior galvanic protection to new weld joints. It dries to a matt grey finish. **Zinc Gal** contains 99.5% pure zinc and over 91% zinc metal pigment in the dry film.

DIRECTIONS FOR USE

Suitable Surfaces

Steel, wrought iron and galvanised iron.

Preparation

Surface should be clean, dry and free from contaminants such as; rust, oil, grease, dirt and salt. Welds should be ground back to clean white metal. Thoroughly sand new metal and lightly sand previously painted surfaces to ensure maximum adhesion. Remove loose rust and flaking paint with a wire brush, scraper or mechanical sander. For best results, always remove rust back to bare metal.

Application

Before spraying, cover surrounding areas to protect from overspray. **Shake can** for at least 45 seconds **AFTER** the mixing ball begins to rattle. Shake can occasionally during use. (IMPORTANT as the contents have a high density). Hold can upright approximately 20-25cm from the surface. Spray with a smooth sweeping motion. To prevent paint from sagging, apply several light mist coats rather than one heavy coat. **Adjust nozzle** to achieve desired spray pattern. Use horizontal setting to spray up and down and the vertical setting to spray across.

Coverage

100g Aerosol: Approximately 0.5 m² per can

400g Aerosol: Approximately 2 m² per can (depending on the surface and amount of overspray)

Drying Time

Touch dry in 20 minutes (25°C). Recoat after 1 hour. Hard dry in 16-24 hours. Drying will be slower in cold and humid conditions, in the absence of ventilation or where heavy film build is applied.

After Spraying

Prevent blocking by holding the can upside down and spraying until only clear gas escapes. Also **wipe spray tip** of nozzle clean.

TECHNICAL DATA SHEET

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TECHNICAL DATA

Size:	100g, 400g Aerosol
Finish:	Matt
Colour:	Grey
Consistency:	Heavy Liquid
Temperature:	Between 10° C and 40° C. Avoid use in windy conditions.
Clean Up:	Dy-Mark Mineral Turps or General Purpose Thinner

SPECIFICATIONS

Conforms to AS3750.9:2009 Type 1

STORAGE

Store below 50° C. Do not store in direct sunlight or in vehicles under hot conditions. Protect aerosol cans against physical damage.

DISPOSAL

Aerosol should be completely emptied prior to disposal. Contents of can are under pressure. Do not puncture or incinerate even when empty. When empty, dispose of this container through an approved recycling scheme or seek advice from your local council regarding accepted disposal methods.

SAFETY INFORMATION

HIGHLY FLAMMABLE

Keep away from flame, heat and sources of ignition. Do not smoke and ensure adequate ventilation during use. Can be harmful by inhalation, in contact with skin and if swallowed. Intentional misuse by deliberately inhaling contents can be harmful or fatal.

FIRST AID

KEEP OUT OF REACH OF CHILDREN

If swallowed: Do not induce vomiting.

Eye contact: In case of contact with eyes, rinse immediately with plenty of water. Seek medical advice from your doctor or Poisons Information Centre (**Australia: 13 11 26; New Zealand: 0800 764 766**).

Note: the information provided within this Technical Data Sheet is intended as a guide only. The performance of this product will depend on many factors outside the control of Dy-Mark; including surface type and environmental conditions. Refer to Material Safety Data Sheet for more information.