

ZINC GUARD™ COLD GALVANISING COATING



Dy-Mark Zinc Guard™ Cold Galvanising Coating 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 fabrication and gives superior galvanic protection to new weld joints. **Zinc Guard™ Cold Galvanising Coating** 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.

Ideal Application Temperature

Between 10°C and 40°C. Avoid use in windy conditions.

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 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. 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

Approximately 2m² 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 clear gas escapes. Also **wipe spray tip** of nozzle clean. **Clean up** wet paint with Mineral Turps or **Dy-Mark General Purpose Thinner**.

TECHNICAL DATA

| | |
|---------------------|---|
| Size: | 400g Aerosol |
| Finish: | Matt |
| Colour: | Grey |
| Consistency: | Liquid |
| Clean Up: | Mineral Turps or Dy-Mark General Purpose Thinner |

TECHNICAL DATA SHEET

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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.

DISPOSAL

Allow left over paint to dry and dispose of this residue in your normal rubbish. Seek advice from your local council regarding accepted disposal methods for empty paint cans.

SAFETY INFORMATION

Eliminate all potential sources of ignition in or near the workplace. Do not smoke and ensure adequate ventilation during use. Avoid breathing dust, vapour or spray mist. Wear protective gloves and eye protection during mixing and use. Avoid repeated or prolonged skin contact.

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.