TECHNICAL DATA SHEET



Dy-Mark (Aust) Pty Ltd PO Box 1556 Toowong 4066 Phone: 1300 396 275 Fax: 1300 360 440 www.dymark.com.au

Dy-Mark ZINC GUARD SILVER BRIGHT



Dy-Mark Zinc Guard Silver Bright is a fast drying anti-corrosive silver top coat designed to match the bright silver finish of 'Hot Dip' galvanising. **Dy-Mark Zinc Guard Silver Bright** provides a tough, durable finish on steel and iron when used over **Dy-Mark Zinc Guard Cold Galvanising Coating**. Although primarily designed for ferrous metals, the product can be used to provide a bright silver finish on other substrates with appropriate primer.

DIRECTIONS FOR USE

Suitable Surfaces:

Steel, iron and non-ferrous metals with appropriate primer.

Ideal Application Temperature:

Between 10°C and 35°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 ensure maximum adhesion. Remove loose rust and flaking paint with a wire brush, scraper or mechanical sander. For best results, always remove rest back to bare metal. For superior protection and adhesion on mild steel surfaces and welds it is recommended to prime with **Dy-Mark Zinc Guard Cold Galvanising Coating** and allowing it to dry for 4-6 hours before applying 2 coats of **Dy-Mark Zinc Guard Silver Bright**. For non-ferrous metals such as aluminium, alloys, ZINCALUME® and stainless steel use **Dy-Mark Zinc Guard Etch Primer**.

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 left to right.

Coverage:

Approximately 2m² per can (depending on the surface and amount of overspray).

Drying Time:

Touch dry in 15-20 minutes (25°C). Recoat after 1 hour. 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. **Clean up** wet paint with Mineral Turps, Xylene or General Purpose Thinner.

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TECHNICAL DATA

Size:	
Colour:	
Finish:	
Consistency:	
VOC:	
Propellant:	
Shelf Life:	

350g Aerosol Bright Silver Satin Liquid <680g/L Dimethyl Ether / Hydrocarbon 4 years

STORAGE

Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in well-ventilated place.

DISPOSAL

Dispose of contents/empty aerosol container according to regional regulations. Spray unwanted paint onto newspaper, allow to dry and dispose of via domestic waste collection. Empty aerosol cans are recyclable via steel can recycling programs.

FIRST AID / SAFETY INFORMATION

Please refer to Safety Data Sheet before use. Safety data sheets are available from our website <u>www.dymark.com.au</u> or from the following QR code:



Contact a POISONS INFORMATION CENTRE: Australia 13 11 26, New Zealand 0800 764 766 or doctor/physician/first aider if you feel unwell. Intentional misuse by deliberately inhaling contents can be harmful or fatal. KEEP OUT OF REACH OF CHILDREN.

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DISCLAIMER

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 preparation, surface-specific conditions, surface types, correct application and environmental conditions.

Dy-Mark recommends customers undertake their own risk assessment prior to use, to determine the suitability of the product for the particular use intended.

It is essential that a sample of the product be applied to the intended area of use to ensure it is acceptable in appearance and finish and that it performs on the specific surface.

For further information please contact the Dy-Mark Sales and Customer Support Centre on 1300 396 275.