

Silver Zinc (Bulk)



Dy-Mark Silver Zinc is a fast drying epoxy based metallic zinc coating which provides excellent adhesion, corrosion resistance and long lasting durability to metal surfaces. It can be used as an anti-corrosive primer and top coat in a one-step application.

It can also be used as a touch up coating for welded areas on galvanised products however for longer term protection and highly corrosive conditions **Dy-Mark Zinc Gal** primer is recommended before the application of **Dy-Mark Silver Zinc** as a finish coat.

DIRECTIONS

Suitable Surfaces

Steel, wrought iron, galvanised iron and non-ferrous metal such as; aluminium, alloys, zincalume and stainless steel with appropriate primer.

Ideal Application Temperature

Between 10°C and 40°C.

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.

For superior protection and adhesion to mild steel surfaces and welds it is recommended to prime with **Dy-Mark Zinc Gal**. Allow primer to dry for 4-6 hours before applying 2 coats of **Dy-Mark Silver Zinc**. For non-ferrous metals such as aluminium, alloys, Zincalume® and stainless steel use **Dy-Mark Etch Primer**.

Application

The product can be applied with brush or spray (airless or conventional). Stir the can thoroughly until the product is uniform with a flat stirrer. Continue mixing frequently during use.

Brush

Apply even coats of the mixed material to the prepared surface. Thin if necessary for the ease of application (Maximum of 5% **Dy-Mark Xylene Specialty Thinner**). When brushing, additional coats may be required to achieve desired thickness.

Coverage

Approximately 6-8m² per litre at 50 micron dry film thickness.

Drying Time

Touch dry in 20-30 minutes (25°C).

Recoat after 1 hour.

Walk on 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.

Clean Up

Clean up wet paint with Mineral Turps, **Dy-Mark Xylene** or **General Purpose Thinner**.

TECHNICAL DATA SHEET

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TECHNICAL DATA

Size:	500ml, 1L, 4L
Finish:	Metallic
Colour:	Silver
Consistency:	Liquid

STORAGE

Keep container closed when not in use. 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: 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.