

Technical Data Sheet

Chemtools® Pty Ltd | Ph: 1300 738 250 (+61 2 9833 9866) | Unit 2, 14 – 16 Lee Holm Road ST MARYS NSW 2760
Safety Data Sheets, product photos, and other information can be obtained by visiting www.chemtools.com.au



GalMax™ 2SG Bright Silver 2-in-1 Galvanising Paint

PART NUMBER	AVAILABLE SIZE*
CT-2SG-400	400g Aerosol

*Available sizes may change without notice.

DESCRIPTION

GalMax™ 2SG Bright Silver 2-in-1 Galvanising Paint is a metallic galvanising repair paint, ideal for the touch-up of galvanised substrates. It is suitable for use in marine applications, boasting excellent inhibition of corrosion on ferrous metals, colour matching perfectly to galvanised surfaces and possessing similar weathering characteristics. 2SG dries to the touch in just 5 minutes, and is commonly used on fences, gutters, bridges, farming equipment, transmission towers, power plants, wrought iron, structural steel, and other damaged galvanised surfaces.

For longer lasting protection, prime the surface first with *GalMax™ 90 Cold Galvanising Paint* before applying GalMax™ 2SG Bright Silver as a final top coat.

APPLICATION

Ensure the surface is clean, dry, and free of contaminants, removing all scale and rust as far as possible before application. Do not use acidic rust converters or removers. Do not paint over loose or unsound surfaces.

Drying times are temperature dependent.

Invert the can and shake well for at least one minute. Shake often during use.

Hold the can upright and angle the fan jet for a horizontal or vertical pattern. Apply in even sweeping strokes approximately 250mm to 300mm from the surface. Apply several light coats a few minutes apart rather than one heavy coat.

After spraying, invert the can and press the nozzle to clear the jet. If blocked, use fuse wire and mineral turps to clean the nozzle.

Do not paint at temperatures below 15°C or above 40°C. Avoid high humidity.

TECHNICAL DATA

Specifications

Colour	Bright Silver
Aluminium Rich	Yes
Recommended Film Thickness	40µm (1.6 thou)
Heat Resistance	Up to 100°C

Application Conditions

Temperature	15°C to 40°C
Humidity	85% RH Max

Drying and Coating

Touch Dry*	5 to 7 minutes
Re-Coat/Top Coat*	Approx. 2 hours
Top Coat Required	No
Re-Coat with Water-Based Paints	Yes
Re-Coat with Solvent-Based Paints	Yes

*Times are dependent upon temperature and weather conditions

Coverage

Aerosol	2m ² per 400g can
Brush	Currently not available in brushable bulk liquid

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Compatibility/Suitability

Duragal®	Zincalume®	Colourbond®	Aluminium	Copper
YES	YES	YES	YES	YES
Iron	Steel	Wrought Iron	Stainless Steel	Galvanised Steel
YES	YES	YES	NO	YES

FIRST AID & SAFETY PRECAUTIONS

Always refer to Safety Data Sheet/s before use. Use proper Personal Protection Equipment. Do not get in eyes, on skin, or on clothing. Use with adequate ventilation. Avoid breathing fumes. Keep away from heat, sparks, open flames, and hot surfaces. This product may produce adverse health conditions, ranging from minor skin irritation to serious systemic effects. It should not be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheet/s for this product have been fully understood by all persons who will work with the material.

STORAGE & TRANSPORT

Refer to Safety Data Sheet/s for recommendations. As a general precaution, keep containers tightly closed, protect from sunlight, and do not expose to temperatures exceeding 50°C. Containers should be secured and stored upright during transit.

DISCLAIMER

Every effort has been made to ensure the information provided in this document is accurate at the date of publication. Chemtools® Pty Ltd expressly recommends that the user make his/her own assessment to determine the suitability of the product for its intended purpose prior to application. Chemtools® Pty Ltd shall not be responsible for loss, damage, or injury, resulting from the reliance upon, or failure to adhere to, any recommendations or information contained herein; nor from abnormal use of the material; nor from any hazard inherent in the nature of the material.