

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™ SG Premium Bright Silver All-in-1 Galvanising Paint

PART NUMBER	AVAILABLE SIZE*
CT-2GMSG-350	350g Aerosol

*Available sizes may change without notice.

DESCRIPTION

GalMax™ SG Premium Bright Silver All-in-1 Galvanising Paint is a high performance metallic spray, rich in aluminium, that fuses to metals exposed to severe or corrosive environments. As a genuine all-in-one primer and top coat, it offers exceptional long term rust and corrosion protection for steel, ferrous metals, and iron structures or equipment.

SG Premium Bright Silver is commonly used in the construction and metal fabrication industries, and is excellent for rust-proofing welds and performing hot-dip gal repairs. It can also be used for the maintenance and restoration of damaged or worn galvanised metal such as structural steel, marine and offshore rigs, cooling towers, fencing, piping, roads and bridges, and metal roofing.

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	Extra Bright Silver
Aluminium Rich	Yes
Recommended Film Thickness	40µm (1.6 thou)

Application Conditions

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

Drying and Coating

Touch Dry*	Approx. 15 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	2.25m ² per 350g 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.