

MetalPlus

Cold Gal

Product Base Code: MPCG



Product Description

MetalPlus Cold Gal is a zinc rich primer that provides corrosion protection in a galvanised form. MetalPlus Cold Gal is suitable for use on damaged galvanised steel or wrought iron to provide a protection barrier from rusting.









Key Features & Benefits	
Anti - corrosion protection	Protects metal surfaces against rust
High Build	High build metal coating

Where to use

Substrate: Galvanised Iron and Steel

No Data Available

Typical Properties		
Colour	Grey	
Application method	Brush	
Clean-up	MetalPlus Brushable Enamel Thinner	
Dry time - touch dry	30-40 mins	
Dry time - recoat	16 hours	
Coverage	Up to 8 m2/L	
Sizes	1L	
VOC	530 g/L	
Volume solids	70.9%	
Film build wet	57 μm	
Film build dry	40 μm	



Precautions

- Do NOT apply if the ambient temperature is less than 10°C or greater than 35°C or if conditions will drop below 10°C during the drying period. Under warmer conditions refer to thinning advice.
- All times quoted assume ambient conditions of 25°C and 50% relative humidity. At cooler temperature or higher humidity, drying times will be extended.
- Do NOT apply if rain or dew is expected within 24 hours of application.
- Provide adequate ventilation during application and the drying period.
- Do NOT paint in direct sunlight.
- Soak all cloths with traces of paint or solvent in water to prevent spontaneous combustion.

Surface	Preparation

General surface preparation

All surfaces must be thoroughly sanded and cleaned from any rust or contamination. Only apply to steel or iron surfaces from which all foreign matter including rust has been removed. Not suitable for use on other metals. Hand or power cleaning must be used to achieve a rust free surface. Clean with MetalPlus Brushable Enamel Thinner prior to application.

Application

Stir thoroughly each time before use. Apply 1-2 coats. Surface temperature must always be a minimum of 3C above dew point.

Care and Maintenance

Protect the surface against knocks and abrasion for 7 days. Maximum adhesion may take several days to develop depending on film build and drying conditions.

Storage

Store in a cool, dry, well-ventilated place and out of direct sunlight. Keep containers closed when not in use. Check regularly for leaks.

Safety & First Aid

Read the Safety Data Sheet (SDS) for this product, prior to using this product. The SDS contains important information on how to use this product safely including hazards and precautions, personal protective equipment, storage and first aid in the event of an emergency. To obtain a copy of the SDS, go to the Haymes Paint website, https://www.haymespaint.com.au/products/technical/product-data-sheets-and-safety-data-sheets/, or contact Haymes Service Express on 1800 033 431

Protect our Environment

Do NOT pour left over product down the drain. Retain in a marked, sealed container for future use or disposal via chemical waste collection programs. Dried empty containers can be recycled and should be disposed of via council recycling facilities. Do not re-use empty containers.

Manufacturer's comment

This product has been designed as part of an integrated application system. Use with any other manufacturer's product(s) or failing to follow application instructions, could result in detrimental effects on product performance, for which Henry Haymes Pty. Ltd. cannot be held responsible. Important safety information is available on the Safety





Manufacturer's comment

Data Sheet available from Haymes Paint website www.haymespaint.com.au. Further information about other Haymes products recommended to be used in conjunction with this product are available from the website in the form of Product Data Sheets in relation to those products. We are continually updating materials and methods, so please ensure you have the latest information on the Haymes Paint website.

Disclaimer

The information provided in this Product Data Sheet is correct at the time of preparation, but is subject to change. It is your responsibility to check the Haymes Paint website at www.haymespaint.com.au to ensure that you have the most current Product Data Sheet. Product application and performance is affected by environmental conditions at the time of application and drying. Paint applied in conditions outside of what is recommended may dry more slowly or be less durable, or produce a less uniform appearance.

Version	
Version and Date Issued	Version 1.0 Date 14/3/2024

Henry Haymes Pty Ltd A.B.N. 14 004 201 638 Waringa Drive Wendouree Industrial Park Ballarat Vic 3355 Freecall 1800 033 431 www.haymespaint.com.au