

ULTRA PREMIUM
GALVANISED IRON PRIMER

RESOURCE CODE 817604

APRIL 2024

PAGE 1 OF 3



Description & Uses

Wattyl Water-Based Prep Galvanised Iron Primer is a water-based primer that is specifically formulated for application onto galvanised iron and other non-ferrous surfaces. It actively assists in preventing the formation of "white rust" which can occur on zinc containing substrates exposed to salt air. It is easy to apply, dries quickly and can be used as a first coat with water-based or oil-based topcoats.

Features & Benefits

- | | |
|--|--|
| <ul style="list-style-type: none"> Primes most non-ferrous metals Resists white rust formation | <ul style="list-style-type: none"> Use with water-based and oil-based finish coats Interior and exterior application |
|--|--|

Colours

Light Grey.

Dries to a matt finish.

Environmental Data & Certifications



Approved to Australia Paint Approval Scheme Specification APAS 0134. Australian Standard AS3730.15



VOC – less than 10g/litre. VOC (Volatile Organic Compounds) calculations are based on APAS definition and are in accordance with Green Building Council requirements. Green Building Council standard for the maximum VOC level in latex primer for galvanised iron and Zinalume[®] is 60g/litre.



Verified to Eco Choice Aotearoa (ECA) Specification EC-07-18. Licence No:0709054

ULTRA PREMIUM
GALVANISED IRON PRIMER

RESOURCE CODE 817604

APRIL 2024

PAGE 2 OF 3

Properties & Performance Guide

Dry & Recoat Times	Surface Dry - 30 minutes Recoat - 2 hours Fully Cured - 7 days Figures are quoted at 25°C and at 50% humidity. Drying will take longer at lower temperatures or higher relative humidity.
Coverage per Coat	Up to 14 M ² /L depending on the surface texture, porosity and method of application.
Film Thickness	Wet Film Thickness (WFT) - 72 microns minimum Dry Film Thickness (DFT) - 20 microns minimum
Thinning	If desired, thin sparingly with water.
Clean Up	Clean up with cold water away from drains. Protect Our Environment: Do not pour leftover paint down the drain. To dispose of unwanted paint see paintback.com.au . Empty paint containers should be left open in a well ventilated area to dry out. When dry, recycle containers via recycling programs. Check with your local council first.
VOC (Volatile Organic Compounds)	VOC < 10g/Litre.

Recommended Substrate Conditions & Preparation

Surfaces are to be suitably prepared in accordance with proper trade practices.

Ensure surface is clean and dry, and free from dust, dirt, salt, oil and grease. All loose, peeling or flaking material or white rust must be removed. Uneven surfaces should be sanded smooth with a nylon scourer and all dust removed.

Oil and grease must be removed from surfaces using a degreaser or mineral turps and allowed to dry.

Fill holes and cracks with a suitable filler or paintable sealer and sand lightly to an even finish.

Test soundness of previously painted surfaces by cutting a small X in the paint with a sharp blade. Stick a piece of tape firmly over the X and pull off. If the paint pulls away, the surface is unsound. Repeat at random in a number of areas.

Unsound surfaces should be stripped for best results.

Application Guide

Stir well before and during use with a broad paddle reaching to the bottom of the can and lifting until contents are completely mixed.

Apply one full coat by brush, roller or spray.

Use a quality synthetic brush or synthetic roller.

Do not apply when temperature is below 10°C or above 35°C or when humidity is very high.

Avoid applying to surfaces when condensation, dew or frost is likely.

Surface Type	Preparatory Coats
Galvanised iron sheet, Zincalume®, Zincanneal®, aluminium	Apply one coat of Wattyl Galvanised Iron Primer to correctly prepared surfaces. For structural and hot dip galvanised steel, especially in marine and coastal regions, or where conformance to AS 2312 - "Guide to the Protection of Structural Steel Against Atmospheric Corrosion by the Use of Protective Coatings" is required, please contact Wattyl Assist for specific advice relating to your project.
Previously painted galvanised steel, Zincalume®, Zincanneal®, aluminium	Spot prime correctly prepared bare areas by applying one coat of Wattyl Galvanised Iron Primer.

ULTRA PREMIUM
GALVANISED IRON PRIMER

RESOURCE CODE 817604

APRIL 2024

PAGE 3 OF 3

Surface Type...Continued	Preparatory Coats...Continued
Stainless steel, copper, brass	Apply Wattyl Killrust Etch Primer® according to directions.
Ferrous metals	Apply Wattyl Master Prep Metal Primer or Killrust® Heavy Duty Primer according to directions.

Additional Data

Available in 4 & 10 litre containers.

Wattyl Water-Based Prep Galvanised Iron Primer is suitable for galvanised iron roofing, guttering, and downpipes and other zinc coated surfaces. Wattyl Water-Based Prep Galvanised Iron Primer must be overcoated. Whilst suitable for use on structural aluminium, Wattyl Water-Based Prep Galvanised Iron Primer is not suitable for aluminium boats or car panels.

Avoid exposure to steam and condensation for 48 hours after application of final coat.

Containers must be secured and stored upright during transit.

Containers must not be exposed to excessive heat or cold.

Store in a secure, cool and well ventilated place. Keep container tightly closed.

The use of proprietary additives other than those manufactured by Wattyl is not recommended.

Do not use for any other purpose other than as specified in our literature.

Safety Data

First Aid Instructions	For advice, contact the Poisons Information Centre on 131 126 (Australia), 0800 764 766 (New Zealand), or a doctor. If swallowed, do not induce vomiting. Give a glass of water to drink. If in eyes, wash out immediately with water. If inhaled remove from contaminated area to fresh air. If skin contact occurs, remove contaminated clothing and flush contaminated skin with water.
Safety Directions	Keep out of reach of children. Avoid contact with skin and eyes. Ensure adequate ventilation during use. Avoid prolonged breathing of vapour. Wash hands thoroughly after use.
Further Information	For the latest information refer to the Safety Data Sheet available on our websites. Australia: www.wattyl.com.au or contact Wattyl Assist on 132 101. New Zealand: www.wattyl.co.nz or contact Wattyl Assist on 0800 825 7727.

1. This information is provided with respect to the listed Hempel (Wattyl) Australia and Hempel (Wattyl) New Zealand products. Hempel (Wattyl) Australia and Hempel (Wattyl) New Zealand, hereon referred to as "Hempel (Wattyl)," recommends that:

(a) You review the Technical Data Sheets (TDS) and Safety Data Sheets (SDS) before you use or handle the product; (b) the product be used only in accordance with the information provided by Hempel (Wattyl); (c) the product be transported and handled in accordance with the SDS and relevant TDS; and (d) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.

2. The information in the TDS was prepared using information gathered during product development. While Hempel (Wattyl) endeavour to update this information and maintain the accuracy of its contents, Hempel (Wattyl) cannot guarantee that the information is wholly comprehensive.

3. Hempel (Wattyl) recommend that you conduct such additional investigations as may be necessary to satisfy yourself of the accuracy, currency and comprehensiveness of the information on which you rely in using and handling the product. If you require further information please contact your nearest office of Hempel (Wattyl).

4. To the full extent permitted by law, the liability of Hempel (Wattyl) for breach of a condition or warranty implied into the contract for sale between Hempel (Wattyl) and you by law is limited at the election of Hempel (Wattyl) to: (a) the replacement of the product; or (b) payment of the cost of replacing the product.

All brands and product names are registered trademarks of Hempel (Wattyl) Australia Pty Ltd ABN 40 000 035 914 and Hempel (Wattyl) New Zealand Pty Ltd 942 904 073 3692. Zinalume® is a registered trademark of Blue Scope Steel Limited.

WATTYL ASSIST: Ph: 132 101 (AUSTRALIA)
Ph: 0800 825 7727 (NEW ZEALAND)