

Galvaprime WB137

Galvanised Iron Primer



FEATURES

Galvaprime WB137 is a unique high quality water-borne anti-corrosive acrylic primer.

Galvaprime WB137 forms a strong, flexible coating, exhibiting outstanding adhesion, in particular to galvanised metals. It provides an excellent surface for subsequent coatings to adhere to.

Galvaprime WB137 also contains special anti-corrosive pigmentation to further enhance protection of galvanised substrates.

Galvaprime WB137 is a water based coating and is ideal in situations where solvent based coatings cannot be applied.

Galvaprime WB137 has excellent weathering and UV resistance properties and can be left untopcoated. However for optimum results apply **Everbrite** or **Camcrylic** topcoats.

RECOMMENDED USES

Galvaprime WB137 may be used both interior and exterior, including:

- Galvanised steel hand railing, pool fencing etc.
- Galvanised trailers
- Galvanised garden implement sheds
- Existing zinc coated surfaces
- Colorbond surfaces
- Galvanised roofing and guttering

Galvaprime WB137 is ideal as a maintenance coating in situ where surface preparation and application of conventional protective coatings is prohibitive.

Galvaprime WB137 can be used for application to other metals including prepared steel surfaces. Previously coated and Colorbond surfaces can be primed with **Galvaprime WB137**

SPECIFICATION DATA

Generic Type:	Waterborne Acrylic	Volume Solids:	~37%
Finish:	Semi-Gloss	Dry Film Thickness:	25 - 30µ DFT
Colour:	White & Grey	Wet Film Thickness:	70 - 80µ WFT
Density:	~1.30 g/cc	Coverage:	~14 m ² / litre
Packaging:	1,4,10 litre.	Number of coats:	2 - 3 depending on substrate.
Application:	Brush, roller or spray.	Touch Dry:	20 - 30 minutes
Thinner:	Water (5% max.)	Dry to Recoat:	2 - 4 hours.
Cleanup:	Water	Hard Dry:	8 hours.
Storage:	Store under cool dry conditions		

DIRECTIONS FOR USE

Ensure galvanised surface is clean, dry and free from surface contamination. If there is oil or grease on the surface, a suitable degreaser must be used to remove the contamination. White corrosion products, or other 'white salts' deposits on the surface should be removed prior to application of the coating.

If the galvanised surface is new and glossy surfaces or for removal of rust contamination, abrading the surface using 3M Scotch Brite Hand sanding pads is recommended. **Galvaprime WB137** must be applied within an hour of completion of surface preparation.

Galvaprime WB137 can be applied by brush roller or Airless spray. Graco Airless units such as the Ultra Max 490 or 495 are suitable for application onto large areas. The Graco XForce HD (cordless handheld airless spray) can be used in maintenance situation where other forms of application are prohibitive. Check manufacturers' details for more information.

Galvaprime WB137 can be applied undiluted, or 5% water may be added to aid application, depending on the conditions and method of application.

Do not apply if the temperature is below 10C or above 35C, or if the relative humidity is above 85%

Typical Specifications

Surface	Preparation	System	Dry Film Build
(New) Galvanised metals	Thoroughly clean the surface ensuring all traces of surface contamination (oil, grease etc) are removed.	1. Galvaprime WB137 2. Everbrite, Camcrylic or Marble	25 - 30µ ⁽¹⁾ 80 - 100µ
(Weathered) Galvanised metals or Zinc rich coatings	Thoroughly scrub the surface to remove any white corrosion products and surface contamination (oil, grease etc). Prepare substrate to SSPC-SP-1. Abrade with 3M Scotchbrite Pads.	1. Galvaprime WB137 2. Everbrite, Camcrylic or Marble	25 - 30µ ⁽¹⁾ 80 - 100µ
(Maintenance) Galvanised or Zinc rich coating	Thoroughly clean and degrease surface, and abrade to remove surface contamination.	1. Galvaprime WB137 2. Galvaprime WB137	25 - 30µ 25 - 30µ

⁽¹⁾ 2 coats at 40 - 50 µ DFT per coat recommended.

PRECAUTIONS

See the Cameleon Coatings General Safety Data Sheet, Product Label, and Safety Data Sheet (SDS) for health and safety information prior to use.

CAMELEON COATINGS

Manufacturers of a complete range of quality paints

A Division of Red Fire Holdings PTY Ltd ABN 65 009 407 381
26 Paramount Drive, Wangara, Western Australia 6065
PO Box 1473, Wangara, Western Australia 6947
Telephone (+61) 8 9302 2577 Fax (+61) 8 9302 2578
email@cameleon.com.au
www.cameleon.com.au

Disclaimer

This is not a specification, and all the information is given in good faith. Since conditions of use are beyond the control of the manufacturer, information contained herein is without warranty, implied or otherwise, and final determination of the suitability of any information or material for the use contemplated, the manner of use and whether there is any infringement of patents is the sole responsibility of the user. The manufacturer does not assume any liability in connection with the use of the product relative to coverage, performance or injury. For application in special conditions, consult the manufacturer for detailed recommendations.