ACRYLOC® PRIMERBOND METAL & GALV

PRODUCT TYPE	PACKAGING	NOMINAL WEIGHT
Primers & Undercoats	15L Heavy Duty Plastic Pail	22kg

DESCRIPTION

Acryloc *Primerbond Metal & Galv* is designed for priming Zincalume® and Galvanized iron surfaces prior to application of subsequent topcoats.
Acryloc *Primerbond Metal & Galv* is a water based acrylic coating containing inorganic rust passivators & inhibitors, adhesion promoters and inert fillers.

FEATURES & BENEFITS

- Strong adhesion
- Easy to apply
- Water based
- Easy & safe cleanup

SUITABLE SUBSTRATES

- Zincalume®
- Galvanized Iron

Where applying to a roof, it is recommended that Rainwater tanks are disconnected from the guttering system before commencing work as material could be split on the roof or washed off if rain falls before the coating is fully cured. The guttering should remain disconnected until after application of all subsequent coatings and until all residues are washed from the guttering. It is safe to collect drinking water once the finish coating has cured.

SUBSTRATE PREPARATION

- Areas not to be coated should be masked and protected
- All surfaces to be coated must be clean, sound, free from contaminants including; oil, mould release, dust, dirt, silicone, mud, grease, salt, efflorescence, animal droppings and any loose or flaking material
- Surface rust should removed and passivated by using Acryloc Rust Converter
- Care should be taken to keep Acryloc *Primerbond Metal & Galv* off windows and adjacent surfaces that are not to be coated, as it can be very difficult to remove once allowed to dry

APPLICATION

- Acryloc *Primerbond Metal & Galv* does not require thinning or dilution

Method

- Mix thoroughly with a broad, flat stirrer, using an upward lifting action
- Acryloc *Primerbond Metal & Galv* can be applied using a roller, brush, HVLP spray equipment or airless spray
- If using spray equipment, a 17 or 19 thou tip and white gun filter is recommended
- Acryloc *Primerbond Metal & Galv* must be over-coated with appropriate products from the coating system being used

Important Notes

- Do not apply Acryloc *Primerbond Metal & Galv* on exposed surfaces when rain is anticipated within 5 hours of completion of the days work, longer in damp, cold +/or humid conditions
- Avoid application on hot surfaces or in hot &/or windy conditions.
- Application should be carried out on a day with temperatures above 10°C and below 32°C
- Coated area must be protected from damage until the completion of the project; finished work must be protected from rain, frost and severe weather conditions until fully dried

Clean-Up

Clean up with water

Zincalume® is a trademark of Bluescope Steel Ltd

The information provided herein is considered correct at the time of publication. It is the responsibility of those using this information to check that it is current prior to specifying or using any of the products or coating systems. Any advice, recommendation or information provided by any of the officers of Acryloc Building Products in relation to goods manufactured by it for their use and application is given in good faith and is believed by Acryloc Building Products to be appropriate and reliable. However, this advice, recommendation and information is provided without liability or responsibility without excluding or limiting responsibility under relevant Government acts. Acryloc and other marks followed by the symbol ® or ™ are trademarks.

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OTHER CONSIDERATIONS

Shelf-Life – Unopened Containers
Maximum two (2) years from date of manufacture when stored correctly.

Transport & Storage
Pails should not be stacked more than three (3) high during transportation and must be transported upright
Store in a cool place, upright, out of direct sunlight and above 4°C
For further information refer to **Safety Data Sheet (SDS**) for Acryloc *Primerbond Metal & Galv*

TECHNICAL DATA

APPEARANCE	Viscous grey coloured liquid		
ODOUR	Low		
APPLICATION METHODS	Roller, brush, spray		
SPECIFIC GRAVITY (NOMINAL)	1.3 -1.5		
THEORETICAL COVERAGE	6.5-10m^2/L per single coat		
DRY TIME (25°C & 50% RH) (APPROX)	Tack Free	Overcoat	Fully Dried
	~45 min	~ 60 min	N/A
NO. OF COATS	Typically 1 coat		
GLOSS LEVEL	Matt		

SAFETY & HANDLING

For further information refer to **Safety Data Sheet (SDS**) for **Acryloc *Primerbond Metal & Galv***, call the Acryloc **Tech – Info line** on **1300 661 745** or visit **www.acryloc.com.au**

Contact with skin may result in irritation. Repeated or prolonged skin contact may lead to allergic contact dermatitis.

Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.

When working with **Acryloc *Primerbond Metal & Galv*** observe the usual precautions for handling acrylic water based products including:

- Avoid inhalation of the vapour, prolonged skin contact and particularly eye contact
- Wear protective clothing to minimize skin contact and wear goggles where splatter is likely
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner. Do not permit run-off to sewer, storm water or open bodies of water

Full pails are HEAVY. Wear protective footwear and seek assistance if necessary.

FIRST AID MEASURES

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If swallowed, wash out mouth with water. Do **NOT** induce vomiting. Drink at least two (2) glasses of water. Seek medical attention.

Eye
Wash with copious amount of water for 15 minutes holding eyelid(s) open. Take care not to rinse contaminated water into non-affected eye. Seek medical attention.

Advice to Doctor
Treat symptomatically

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