PRODUCT DATA SHEET

NZ PAINT CO. LTD.
30 KLONDYKE DR, HORNBY SOUTH, CHRISTCHURCH

PRODUCT	Galvanised Iron Primer
Description	NZ Paint Galv Primer is a low VOC, styrene acrylic based primer ideal for priming Galvanised Iron and Zincalume® as well as spot priming bare patches on Colorsteel®.
Properties	NZ Paint Galv Primer is a high-performance corrosion-inhibiting primer for use on new and weathered galvanised iron substrates. It provides protection against white rusting and has excellent adhesion properties. NZ Paint Galv Primer is a fast-drying paint that can be applied on substrates at temperatures as low as 5°C.
Principal Uses:	NZ Paint Galv Primer has been formulated specifically for ease of use on galvanised iron, Zincalume® and Colorsteel® substrates such as roofs, spoutings, fascias, garage doors and fences. **Water Collection on Roofs:** Suitable for the collection of water, but the roof surface must be "flushed" first. Disconnect roof downpipes until after the first significant shower of rain (10-15 mm) to flush away surplus wetting agents before the surface is used for the collection of drinking water.
Limitations	Not suitable as a primer for bare iron or steel. Not suitable as a primer over red rusted areas on galvanised iron. Must be overcoated within 3 months of application. Please refer to "Preparation" before use. On unusual or non-standard surfaces, you should test this product to determine if it is suitable for your particular use. Do not apply when temperature is below 5°C.
Colours	Grey.
APPLICATION DATA	
Surface Preparation	1. All loose, peeling and flaking material must be removed. 2. Surface must be sound, clean, dry and free from dirt, oil, grease, mould, moss, soot, lichen, salt, bird droppings and other contaminants. We would recommend a pre clean with a fungicidal treatment & cleaner. 3. Windblown salt can deposit onto roofs surprisingly far inland. It is recommended that the roof is thoroughly washed with freshwater every day before starting to paint.
Mould Moss & Lichen	If mould, moss or lichen is present, pre-treat the surfaces in advance with a fungicidal treatment & cleaner and leave for at least 2 weeks, then remove dead material and dirt by scraping, scrubbing or water blasting. Leave to dry. Note: Removal of these is critical to achieving a successful long-term decorative paint system and to achieve this you need to treat, leave until it has died then remove.
White Rust	If there is any white corrosion, check that it is easily removed, use a medium nylon bristle broom and fresh flowing water, or water blaster (2000-5000psi), clean the profile of white corrosion, dirt, lichen or mould. Take care not to drive water under laps or flashings. Apply one coat of NZ Paint Galv Primer followed by 2 coats of acrylic roof paint or anti corrosive roof paint.
Red Rust	Red rust spots must be treated with a rust killer product and or suitable primer followed by the application of 2 coats of acrylic roof paint or anti corrosive roof paint. **Note:** All current rust treatments on the market which are currently recommended to be used under acrylic paints are suitable to use with acrylic roof paint or anti corrosive roof paint after applying suitable matching primer.

Galvanised Iron & Zincalume®	Apply 1 coat of NZ Paint Galv Primer if there is any visible white rust or if an acrylic paint other than acrylic roof paint is used as the finishing coat. On severe marine exposure sites and over non-rain-washed areas, such as the undersides of metal gutters, 2 coats of NZ Paint Galv Primer are recommended. **Note:** New galvanised iron and Zincalume® can have a water repellent surface. Leave the surface exposed to the elements for at least 3 months or use a suitable roof wash solution.
Colorsteel® Type Products	Spot prime any areas showing white rust with NZ Paint Galv Primer prior to the application of 2 coats of acrylic roof paint or anti corrosive roof paint. **Notes:** In the unlikely event of needing to overpaint new Colorsteel® painted steel, ideally allow the surface to weather for at least a year. If this is not possible use a suitable roof wash solution to remove any strippable film adhesive or wax from the surface then either: Abrade the surface with a plastic scourer pad or fine grit sandpaper to improve the adhesion. Do not use steel wool. Take care not to sand through the existing PAINT surface on tension bends. Thoroughly clean the surface with fresh flowing water and a medium stiff nylon bristle broom or waterblast (2000-5000psi). Take care not to drive water under laps or flashings. Allow roof to dry. **Or** After cleaning as above instead of abrading the surface we recommend a priming coat of NZ Paint Galv Primer for very smooth, baked surfaces where elevated adhesion is required before applying acrylic roof paint or anti corrosive roof paint.
Application	Apply on a fine day. Avoid application if the temperature is below 5°C. Stir well before use, with a wide flat stirrer in a circulating “bottom to top” motion. Apply with a good quality brush, roller or by airless spray. Best results are achieved by brush. Thin up to 10% with water if required to ease application onto very porous surfaces.
Drying Time & Recoat	As a guide, NZ Paint Galv Primer will be touch dry in approximately 30 minutes and can be recoated after 2 hours.
Note	Drying and curing times will vary depending on temperature and humidity conditions at time of application.
Clean-up	Clean up with water.
GENERAL DATA	
Gloss Level	Low Sheen
Theoretical Coverage	Store in cool conditions, away from direct sunlight. Under normal conditions full containers can be stored for several years. Check contents before use.
Specific Gravity:	Approximately 1.19 = 1.19 kg/litre.
Sizes Available:	NZ Paint Galv Primer is supplied in 10L and 20L.

PROTECT OUR ENVIRONMENT

When disposing of leftover liquid, keep out of stormwater drains and waterways. Take to a local hazardous waste disposal station. Dry all empty containers in a well-ventilated area. Re-use or dispose of the empty containers according to your local council regulations.

GENERAL SAFETY PRECAUTIONS

Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes - wear splash resistant glasses and gloves. Ensure adequate ventilation during use. Avoid breathing vapour. Wash hands thoroughly after use. If exposed or concerned, get medical advice. Avoid release to the environment.

GENERAL FIRST AID INSTRUCTIONS

Swallowed: Do not induce vomiting. Call Poison Centre 0800 764 766 – have the product container at hand.
Eyes: Rinse gently with water for 15 minutes. If eye irritation persists, seek medical advice.
Skin: Remove contaminated clothing and wash before reuse, if on skin wash with soap and plenty of water. If skin irritation persists, seek medical advice.

STORAGE & DISPOSAL

Store locked up. Dispose of contents/container in accordance with local council regulations.

Date Issued: September 2026