

METAL PRIMER

Description	A single pack Metal Primer is specially developed for non-ferrous substrate such as galvanise, aluminium to take care of the corrosion due atmospheric conditions. Based on pure acrylic emulsion and anticorrosive pigments such as synthetic red oxide and zinc phosphate.
Scope	An environmental friendly, economical water based primer is specially developed for non-ferrous substrate such as galvanise, aluminium to protect the surface from corrosion. It has excellent adhesion with these surfaces, which act as a tie coat for topcoat resulting into excellent adhesion to the substrate. Non-Toxic. Safe for general domestic, commercial and industrial use.
Composition	Acrylic emulsion based
Finish	Matt
Colour	White
Drying time	Surface dry: 1 hour. Hard dry: 6 to 8 hours. Recoat able after 8 hours. Checked at 25 °C and relative humidity not more than 75 %.
Specific Gravity	1.41 ± 0,02 kg/l
% Volume solids	34 ± 2
Spread rate	8 – 10 m ² /Litre (Depending on surface condition and its absorbency).
Thinner/clean up	Water. After use clean the equipment immediately with water.
Clean up	A detergent solution can be used for machine cleaning.
Flash point	Non flammable
Pack size	2.5 Litres
Application	Brush, roller, spray. Ready to use, however water can be added as thinner for ease of application. Ensure adequate ventilation during application and drying. Do not apply when humidity exceeds 95% and condensation is likely. Only apply when surface temperature is 3 °C or more above dew point.
Surface Preparation	Non-ferrous metal (Galvanise, Aluminium etc) Remove dirt, oil, grease and fabricators pre-treatment, with a degreaser. Wash thoroughly with water and allow it to dry. Apply Metal Primer immediately. Overcoat with CoolDry cooling paint. Metal Primer can be used on metal surfaces also.
Storage	Store in cool, dry places and avoid direct sunlight.

Notes	Appearance of this product in the container is milky white, which transforms to clear on drying.
Disposal	Dispose as normal paint. In case of doubt, consult local authority. Do not empty into drains, sewers or other watercourses.
Shelf life	2 Years, when stored in original conditions.
Safety precautions	Please make sure to use the product only in properly ventilated areas. Do not inhale fume or spray. Avoid contact with skin and eyes. Wear appropriate protective equipments such as overalls, goggles, dust mask and gloves. Use barrier cream for hands.
First aid	EYES In case of accidental splashes rinse eyes with warm water immediately and obtain medical advice. SKIN Wash skin thoroughly with water and soap or approved industrial cleaner. DO NOT USE DISSOLVER OR THINNERS. INGESTION In case of accidental ingestion, DO NOT INDUCE VOMITING. Get medical attention immediately.

Disclaimer

The information on this data sheet may not be complete and is supplied as general information only. The user is responsible to make sure that the product is suitable for the purpose which he wants to use it for. Since we do not have control over the handling of the product, the standard of surface preparation of the foundation or other terms influencing the usage of this product, we are not responsible for its performance and can not be liable for any kind of occurrences by the usage of this product, unless it is specifically approved in writing by us. The information in this data sheet may be updated or changed by us from time to time, without notice, in consideration of our experience and continuous product development.
