

ARCHITECTURAL COATINGS

## **Galvanised Metal Primer**

DESCRIPTION:	A single pack Berger Water based White 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 white pigments and zinc phosphate.	
SCOPE:	An environmental friendly, economical water based white primer is specially developed for non-ferrous substrate such as galvanise, aluminium to protect the surface from corrosion. It has excellent adhesion, 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, Lead Free.	
FINISH:	Matt	
COLOUR:	White	
DRYING TIME:	Surface dry – 1 hour. Hard dry – 6 to 8 hours. Recoatable after 8 hours. Checked at 25 $^{\circ}$ C and relative humidity not more than 75%.	
SPECIFIC GRAVITY:	$1.42\pm0.02~\text{Kgs/L}$	
% VOLUME SOLIDS:	34 ± 2	
SPREADING RATE:	8 - 10 m <sup>2</sup> / Litre, (Depend on surface condition and absorbency)	
THINNER / CLEAN UP:	Water. After use clean the equipment immediately with water.	
FLASH POINT:	Non-flammable	
PACK SIZE:	5 Litres, 2.5 Litres, 1 Litre, 600 ml, 275 ml.	
APPLICATION:	Brush, spray or roller. 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 PREPERATION:	<u>Non-ferrous metal (Galvanise, Aluminium etc)</u> Remove dirt, oil, grease and fabricators pre-treatment, with a degreaser. Wash thoroughly with water and allow it to dry. Apply Brolac Galvanised Metal Primer immediately. Overcoat with Brolac Gloss Enamel. Brolac Galvanised Metal Primer can be used on metal surfaces also.		
STORAGE:	Store in cool, dry condition away from direct sunlight.		
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	Ensure adequate ventilation in confined areas where the product is being applied. Avoid contact with skin and eyes. Wear suitable protective equipments such as overalls, goggles, dust mask and gloves. Use barrier cream for hands.		
FIRST AID	EYES SKIN INGESTION	In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice. Wash skin thoroughly with soap and water or approved industrial cleaner. <b>DO NOT USE</b> solvent or thinners. In case of accidental ingestion, <b>DO NOT INDUCE VOMITING</b> . Obtain immediate medical attention.	

DISCLAIMER:

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in the light of our experience and continuous product development.



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