

# Wattyl Killrust Metal Primer

## PRODUCT DESCRIPTION

A high quality, anti-corrosive primer which provides a tough, flexible, rust inhibiting coating to protect steel surfaces and to provide enhanced protection and give a base for Wattyl Killrust Superior Protection Epoxy Enamel, or other appropriate finishes. On aluminium and copper, prime with Wattyl Killrust Super Etch. On galvanised iron use Wattyl Killrust Oil Based Galvanised Iron Primer or Wattyl Killrust Super Etch

## INTENDED USES – INTERIOR/EXTERIOR

- Iron and steel gates, railings and guttering
- Farm and light machinery
- Boat trailers

## TECHNICAL DATA

- Vehicle Type Alkyd
- Pigmentation Titanium dioxide, extenders and corrosion inhibitors
- Solvent Mineral Turpentine
- Pot Life Not applicable
- Finish Flat
- Colour Red oxide, steel gray, grey green and white
- Touch Dry Time 4 hours at 20°C and 65% RH
- Recoat Time 24 hours at 20°C and 65% RH
- Preparatory Coat Not applicable
- Theoretical Coverage 12 – 14m<sup>2</sup>/L depending on porosity and texture of the surface
- Dry Film Thickness 40 – 50µ
- Usual Number of Coats 1
- Toxicity of dry film Non Toxic
- Durability Must be top coated
- Thinning and Clean Up Mineral Turpentine
- V.O.C. >300g/L as per EC-07-07
- Pack Sizes 250mL, 500mL, 1L, 4L

## PERFORMANCE PARAMETERS

### Features

- Excellent corrosion resistance and exterior durability.
- Suitable for use on structures that may be left for several months without a finishing coat.

### Constraints

- Do not apply when the temperature is below 10°C, the humidity is greater than 85%, or if dew or rainfall is likely within 4 hours of application.
- Lower temperatures, high humidity and poor ventilation will prolong drying times.
- Cleaned surface should be primed within 4 hours.
- Do not overcoat with automotive lacquers, or other products containing strong solvents.

## SURFACE PREPARATION

The surface to be coated must be clean, dry and free from wax, grease, dust and any loose or flaking paint. Remove all rust and any loose or flaking paint by wire brush, disc grinding or abrasive blast cleaning, to give a clean, bright surface. Cleaned surfaces should be primed within 4 hours to prevent rust from recurring.

Light rust may be removed with Wattyl Killrust Metal-Prep to enhance corrosion resistance and paint adhesion.

## APPLICATION

Stir thoroughly with a flat stick before and occasionally during use. May be thinned up to 10% with mineral turpentine

Wattyl Killrust Metal Primer may be applied by brush, roller or spray.

## NOTES

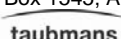
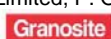
Wattyl Killrust Metal Primer forms part of the comprehensive Wattyl Killrust metal protection and decoration range. For maximum protection it should be used in conjunction with other components selected from this range.

## MATERIAL SAFETY DATA SHEETS

Wattyl (N.Z) Ltd Material Safety Data Sheets contain pertinent information that you may need to protect your employees and customers against any known health or safety hazards associated with our products, and are available on request.

NOTE: The information concerning the use and application of these products is intended for use by professional specifiers and is believed to be correct at the date of printing, and is given in good faith. Wattyl (NZ) Ltd reserves the right to alter the product or specification without notice. The user should check the date of printing, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of these products or their performance. However certain guarantees may be implied by law.

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