

Wattyl Killrust Cold Galvit

PRODUCT DESCRIPTION

A heavy duty single pack anti-corrosive zinc rich primer specifically designed for iron and steel surfaces. The zinc-rich coating provides sacrificial protection to steel surfaces, similar to galvanizing, as well as being ideal for repairing welding damage to hot dip galvanized surfaces. Wattyl Killrust Cold Galvit must be applied directly to the metal surface to be effective.

INTENDED USES – INTERIOR/EXTERIOR

- Steel handrails, balustrading, gates and railings
- Exteriors of tanks, plant machinery and trailers
- Down pipes
- Structural steelwork

TECHNICAL DATA

- Vehicle Type Epoxy Ester
- Pigmentation Zinc dust
- Solvent Aromatic Hydrocarbon
- Pot Life Not applicable
- Finish Flat
- Colour Grey Green
- Touch Dry Time 1 hour at 20°C and 65% RH
- Recoat Time 24 hours at 20°C and 65% RH
- Preparatory Coat Not required
- Theoretical Coverage 12 – 14m²/L depending on porosity and texture of the surface
- Dry Film Thickness 40 – 50µ
- Usual Number of Coats 1 or 2
- Toxicity of dry film Non Toxic
- Durability Good
- Thinning and Clean Up Wattyl Killrust Cold Galvit Reducer
- V.O.C. 225g/L as per EC-07-07
- Pack Sizes 250mL, 1L, 4L

PERFORMANCE PARAMETERS

Features

- The convenience of a single pack product makes Wattyl Killrust Cold Galvit an extremely versatile and practical primer
- The sacrificial action of the zinc compounds that are formed on exposure, ensures long term protection for well prepared steel surfaces

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.
- Wattyl Killrust Cold Galvit is NOT recommended for total immersion

SURFACE PREPARATION

The surface to be coated must be clean, dry and free from wax. Remove grease and oil by washing down with Mineral Turpentine and allow to dry. Remove as much mill scale, rust and loose or flaking paint as possible by wire brush, scraping, mechanical sanding, or by similar procedure. Sharp edges or sandblasted or angle ground surfaces will benefit from an extra coat to assist coverage and protection. Cleaned surfaces should be coated within 4 hours to prevent rust occurring.

APPLICATION

Stir thoroughly with a flat stick before and occasionally during use. May be thinned up to 15% with Wattyl Killrust Cold Galvit reducer. Wattyl Killrust Cold Galvit may be applied by brush, roller or spray.

NOTES

For heavily rusted surfaces: Wattyl Killrust Cold Galvit is not recommended, use Wattyl Killrust Fishoilene. **Other metal surfaces:** Wattyl Killrust Cold Galvit is not recommended for surfaces other than iron or steel.

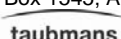
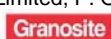
If top coating Wattyl Killrust Cold Galvit use Wattyl Killrust Super Etch or Wattyl Killrust Oil Based galvanized Iron Primer as an initial coat before applying a finishing coat such as Wattyl Killrust Superior Protection Epoxy Enamel. Wattyl Killrust Cold Galvit forms part of the comprehensive Wattyl 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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