



DESCRIPTION

An alkyd-based anti-corrosive primer for new or previously painted structural steel, aluminium, weathered galvanised iron and other metal surfaces. Non-toxic (lead and chromate free) inhibitive pigments protect metal against rust and corrosion while outstanding film adhesion seals out harmful moisture.

PERFORMANCE GUIDE

Weather Resistance	Excellent protection for metals when topcoated.
Heat Resistance	Up to 120°C. Continuous heat will cause premature yellowing and embrittlement
Water Resistance	Good resistance to water and condensation.
Solvent Resistance	Good resistance to aliphatic solvents and alcohols. Sensitive to aromatic hydro carbons and other strong solvents.



VOC (Volatile Organic Compounds): EU Limit value for this product category A/i SB: One pack performance coatings, 500g/l (2010). This product contains max 499g/L VOC.

PERFORMANCE FEATURES

- Fast dry and recoat.
- Special pigments inhibit rust formation.
- Good adhesion to metal.
- Gives a smooth surface for a quality finish.
- Use on interior or exterior metal surfaces.



Colors:
White and Gray



Toxicity:
Formulated without lead, chromates or mercury.



Gloss Level: Flat



Spreading Rate

13-14 m²/L

Actual coverage may vary depending on substrate and application method

Volume Solids

36%+/- 1%

Wet Film Thickness

77 micrometres

Dry Film Thickness

28 micrometres

Dry Time at 20°C

2 - 3 hours to touch

8 hours to recoat

Resin:

Alkyd Resin

Thinning

5% white spirits

For Application By

Brush, Roller, Spray

DIRECTION FOR USE

SURFACE PREPARATION

Degrease surface to remove oil, dirt and contaminants. Remove loose rust and scale with scraper and wire brush or by abrasive blasting. Dry sanding, flame cutting and /or welding of the dry paint film will give rise to dust fumes. Wet sanding/flatting should be used wherever possible. • Ensure good ventilation during application and drying. Use suitable respiratory protective equipment. Prime as outlined below. Finish with 4117 ULTRA Alkyd Based Hard Metal High Gloss Enamel.

Iron and Steel: Prepare as above. Prime with DRP 506 Rust Protect Solventborne Primer. Sand lightly and apply a second prime coat on new work.

Galvanised Iron: Heavily rusted galvanised iron, where the zinc coating is mostly spent, can be prepared and primed as in Iron and Steel (above). Prime new galvanised iron with DRP 516 Eco All Purpose Waterborne Acrylic Primer.

Aluminium: Degrease to remove oil, dirt and contaminants. Roughen new surface with steel wool prior to priming. Prime with DRP 506 Rust Protect Solventborne Primer.

Previously Painted Surfaces: Sand smooth and remove loose paint and rust. Spot prime any bare metal, then prime with one full coat DRP 506 Rust Protect Solventborne Primer.

APPLICATION

Stir thoroughly before and during use. Apply by brush, roller or spray gun. Ready for use. Do not apply when air or surface temperature is below 10AC or when the humidity is high. Dries to touch in 2 to 3 hours. Allow 8 hours before recoating. Dry times are longer under cool/moist conditions.

CLEAN UP

Clean brushes and equipment with white spirits.

PRECAUTIONS HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION

WARNING. Contains - Naphtha (petroleum), heavy hydrogenated. • Flammable liquid and vapour. • May cause drowsiness or dizziness. • Toxic to aquatic life with long lasting effects. • Repeated exposure may cause skin dryness or cracking. • Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. • Contains: cobalt bis (2-ethylhexanoate) and 2-Butanone oxime. May produce an allergic reaction. • Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. • In case of fire: Use carbon dioxide, foam, chemical powder to extinguish. • Wear protective gloves, protective clothing, eye protection, face protection. • Use only outdoors or in a well-ventilated area. • Call a POISON CENTER or a doctor if you feel unwell. • Keep out of reach of children. • Avoid release to the environment. • Dispose of contents and container to appropriate waste site or recycled in accordance with local and national regulation. • Collect spillage. • Store locked up. • Keep cool. • Safety data sheet available on request.

TEL. POISON CENTER GR: 210 7793777



Packaging and Storage

Sizes: 0,75litre, 2,5 litres

Flash Point: 44°C (Abel)

Storage: PAINTS, flammable liquid

For Advising – Technical Services call: 2106620713-5