



ANTI-RUST PRIMER 2-COMPONENT - (EPOXY)



DESCRIPTION

Two-component epoxy primer for general use, as an adhesion bridge for all types of industrial metal substrates.

ADVANTAGES

- ✓ Easy application.
- ✓ Contains zinc phosphate.
- ✓ Protects metal against oxidation.
- ✓ Resistant to aggressive environments.
- ✓ Good physical resistance: abrasion, hardness and elasticity.
- ✓ Exceptional adhesion on a wide variety of metallic and non-metallic substrates.
- ✓ Multi-purpose.
- ✓ High hardness.

RECOMMENDED USES

Suitable as a primer for finishing synthetic enamels, epoxies and polyurethanes. For use on metal surfaces (machinery, structures, gratings, fences, etc.).

PRESENTATION

Colours in Grey.

Matt finish.

Formats of 0,800+0,200 Kg , 4+1 Kg and 16+4 Kg.

TECHNICAL CHARACTERISTICS

Composition Fixed vehicle Epoxy resins.
Mineral and organic pigments.
Solvent Hydrocarbon mixture.

Density 1,55± 0.02 Kg./L.

Coverage 12 - 14 m²/Lt per coat.

Drying Touch dry 1 hour.
Total 4 hours.
Recoating 12 hours Maximum 24 hours.

APPLICATION

Layers 1 layer.

Mixing of the product: Mix the enamel with its corresponding catalyst in a 3/1 ratio until it is perfectly homogenised.

Pot life of the mixture: Maximum 6 hours.

Recommended thickness 30-40 microns dry per coat.

Dilution First coat 10%, with epoxy thinner.

Application temperature Ambient **temperature** from 5 to 30 °C.

SURFACE PREPARATION

On concrete surfaces, the surface layer (slurry) must be removed by steel brush, acid cleaning, milling, etc. Proceed in the same way with polished concrete to open the pores. Proceed with the application of a first coat of two-component primer as an anchoring coat, and apply two subsequent coats of the corresponding enamel.

On old surfaces, remove badly adhering paint, grease, etc., and proceed as for a new surface.

On metal surfaces: Remove rusty areas by sandblasting or manual brushing, also remove grease stains by cleaning with solvent.

STORAGE

Easy to homogenise, by convenient shaking, after storage for 12 months in closed containers. Free of skins, clots and gels. Keep away from temperatures below 0°C.

SAFETY

See labelling and Safety Data Sheet.



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