

Metalsol



RUST-CONVERTING AND RUST-PREVENTING PRIMER

- ✓ Converts rust into a stable and impenetrable layer.
- ✓ Neutralizes rust with a visible action.
- ✓ Easy to apply with a brush or spray gun.
- ✓ Fill and / or paint over after drying.

Technical Info

- Appearance: beige liquid turning black/blue in reaction with iron oxides.
- Liant: modified resins.
- Odour: slight.
- pH value: 1,5.
- Relative density: 1,02 ± 0,05.
- Solubility: miscible with water.
- Freezing point: ± 0°C.
- VOC g/L: 0.
- Application temperature: between +5°C and +40°C.
- Coverage: 20 to 30 m² according to the roughness of the surface.
- Drying time at 20 ° C and 60% RH: 3 hours.
- Shelf life: in closed packaging 2 years, in opened package 12 months. Store dry, cool and dark.
- Safety measures: consult the Safety Data Sheet.

Packing

Metalsol - bottle 1L	119020000
Metalsol - can 5L	119025000

Product [MTS]

Characteristics

Metalsol is a milky coloured synthetic emulsion that will convert the iron oxides into a tough, black layer after contact with steel and under the influence of air humidity. The metal organic layer obtained after curing will protect the surface against new rust formation. Metalsol doesn't only function as a rust converter, but at the same time as ideal undercoat for the application of filler and laquer. Metalsol is water- and solventproof after curing.

Applications

Preventively and curatively treats rust in all industrial applications: maintenance, repairs or restauration works.

Use

- Apply to dry, clean and stable ferrous metals (remove loose particles).
- Apply a single, pure coating with nebulizer or brush.
- After drying, paint over without sanding (after 3 hours at 20°C and 60% R.V.).

Do not put the brush in the can to avoid rust in the can. Use another can and do not pour any residue back in the can.

