



Pure EP Zinc 1000 ml – 2 Kg (Z356)

This is the 2kg jar size for Ambro-Sol Pure zinc; it has an extreme anti-corrosive power to leave protect your surfaces. It creates a protective coat that can be painted or left as definitive finish.

PURE EP ZINC – This organic, mono-component zinc has a high percentage of pure zinc-based resins. It possesses high anti-corrosive power due to the exceptional content of metallic zinc but also to the binder and the dilators inorganic pigments that prevent metal corrosion. It produces an opaque gray coat that can be painted or left as a final protection. Ideal to be used in epoxy paint cycles.

Technical Specifications:



Quantity	1000 ml (2 Kg)
Box / Case	8 pcs
Barcode	EAN 13: 8034108892528
Aspect	Tin-plate metal can
Flash point	About 38° C highly flammable
Relative density	at 20°C 2,31 g/ml
Chemical nature	Synthetic resin with inhibiting pigment of corrosion based of zinc dust
Color	Medium – light grey
Pureness zinc dust	>98%
Odour	Characteristic of solvent
% dry residual	57% (% zinc on dry residue 84%)
Temperature resistance	300° C (peaks 500°C)
Theoretical yield	6/4 m ² /Kg 14,3 m ² /liter
Dilution	synthetic thinner, Xylene, Nitro thinner
Viscosity	5000/6000 mPa.s (20 °C) A 4 - V 20
Drying times (at 20 °C)	Out of dust: 35 minutes Dry on touch: 1 h Dry on depth: from 24 to 36 hours Overcoating: min 4 hours–max 48 hours

WHERE TO USE: metal surfaces such as iron, aluminum, steel. Protection of ferrous metal structures, pipes, gutters, fences, job tools etc.

HOW TO USE: Clean the surface to be treated to remove scale and rust using synthetic thinner. If necessary, sand with fine sandpaper. The product can be applied by roller or brush, or by spraying. The application by roller or brush is recommended only on limited areas as does not allow a particularly homogeneous distribution of the film thickness. Brush / roller: dilution 0-5%. Splash Conventional: Dilution 10-15%. Airless: Dilution about 5%. For airless spray equipment, the filters need to be eliminated or replaced with others to lower number of meshes. The times for the coating can also vary significantly depending on the applied thickness. The drying in depth may be compromised application of too high layers. The product is influenced by the temperature mainly for what concerns the evaporation of the solvents; it's advisable to avoid the application on damp surfaces or liable to form condensation.

MODALITY OF STORAGE

Before using: stock the product in a dry location and don't stock it with a temperature under 5°C and over 45°C, after the use, keep containers closed. In the original package, the product can be conserved for 24 months (warranty). The product doesn't expire.

After the first usage: conserve in a fresh and dry location, away from hot spring. Keep out of reach of children.

This information, even if reliable, must be considered only approximate. We are not responsible for the wrong use of the product, or the violation of any license. Before using, the users should verify the suitability of the product for its specific use.

BEFORE USE, CONSULT THE SAFETY DATA SHEET OF THE PRODUCT