





# Liquid light zinc 1Kg (Z354)

This is an amazing liquid zinc of Ambro-Sol "Galvanizing" line. It creates a metallic coat very resistant and it protects surfaces treated by oxidation. Then, do you want paint treated metals? Don't worry: you can do it!

**LIGHT ZINC** – Cold galvanizer with high molecular weight, it chemically solidifies producing a long lasting metal coating. It protects all metal surfaces from oxidation. It forms an even resistant layer which can be painted or left as a final protection. It is ideal for retouching, for finising and repairing galvanized parts.



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

## **Technical Specifications:**

Quantity	900 ml (1 kg)
Barcode	EAN 13: 8034108891682
Confection	8 pz
Aspect	Tin-plate jar
Temperature resistance	300° C (peaks 400°C)
Color	Light grey/aluminium
Odour	Characteristic of solvent
Relative density	a 20°C 0,75 ÷ 0,80 g/ml
Physical state	Liquid pigmented viscous
Flash point	0° C
Chemical nature	10%
Pressure at 20°C	4/6 bar
Pureness zinc dust	>98%
% dry residual	54% (% zinc on dry residue 11.5%)
Theoretical yield	5 / 6 mq2 circa
diluition	ynthetic thinner, Xylene, Nitro thinner
Drying times	Out of dust 20 minutes
	Dry on touch 40 minutes
	Dry on depth 8 hours

**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 degrees and over 45°C, after the use, keep containers closed. In the original package, the product can be conserved for 24 months.

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

### Hazards identification:

H225 Highly flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H319 Causes serious eye irritation.

H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.

H410 Very toxic to aquatic life with long lasting effects.

This information, even if reliable, must be considered only approximate. The usage don't imply our responsibility, included the violation of many license. Before using, the users have to verify the suitability of the product for the specific use.



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