

SOLID ZC 900 – GLOSSY METAL SURFACE PAINT

SOLID ZC 900, Two component, solvent based, top coat glossy metal surface paint.

TECHNICAL FEATURES

Appearance	Glossy
Color	In RAL codes
Intensity (gr/ml 20°C)	1,40 ± 0,05
Mixing Ratio (By Weight))	A Comp. 850 unit B Comp. 150 unit
Ağırlıkça Katı Madde (w/w)	% 75 ± 2
Nozzle (inch)	0,019-0,023"
Application Method	Airless Spray, Air Spray, Brush, Roller
Pot Life (20°C)	20-25min.
Full Curing (day/20°C)	4-6 day



APPLICATION AREAS AND FEATURES

SOLID ZC 900, solvent based final gloss metal paint

SOLID ZC 900 , epoxy solvent based resin based, two component, top coat glossy metal surface paint. Water impermeable, chemical resistant, impact and friction resistant, easy to clean, hygienic, two-component paint used in tanks and metals..

It is a soluble type of topcoat paint group. Since it contains rust retarding pigments, it has a wide range of usage area and excellent physical and chemical resistance. It is a product that can be cured at low temperatures, has high performance in terms of anticorrosive properties, and can be used where fast coat-on-coat and drying time is required..

USAGE MANUAL

Surface Preparation

The application surface is carefully cleaned from dirt, oil and grease. Loose old paint (on previously painted surfaces) is cleaned. Rust and burrs on the surface are cleaned with the help of a spiral machine, the application is done with a brush, roller or gun. A mask should be used in spraying applications. Very good ventilation is required especially in small, closed places.

Use of the Product

SOLID 900, components are thoroughly mixed separately before use. Then a homogenous mixture is made with its own hardener. If necessary, it is thinned with REAL6561 Epoxy Thinner. To prevent condensation, apply only on a dry and clean surface with a temperature above the dew point. Paint temperature should be 20-35°C. Thinning may be necessary with very long spray hoses and paint temperatures lower than 15°C. This may result in lower film thickness and longer drying time..

The application is done with a brush, roller or gun. A mask should be used during spraying exercises. Very good ventilation should be done especially in small and closed places.

ENVIRONMENTAL CONDITIONS

The ambient temperature should be between +5°C and 35°C. Application should not be done when the relative humidity exceeds 80%. The surface temperature should be at least 3-5°C above the dew point to avoid surface condensation..

It should be noted that consumption will increase in windy weather applications. Surface temperature should be between -5°C and 45°C..

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SHELF LIFE

The material should be stored in its original packaging in a cool and dry place. Storage life of the material in unopened packaging is 12 months for component A and B.

PACKAGING

İki komponentli kitler halinde Toplam 20 kg.' dir.

One bucket **SOLID ZC 900** A Componenti net 17,00 kg.

One bucket **SOLID ZC 900** Hardener B Componenti net 3,00 kg.

HEALTH AND SAFETY INFORMATION

- Read the MSDS (Material Safety Data Sheet) for necessary safety rules and warnings. Compliance The minimum safety rules required are as follows.
- Contact of the paint with skin and eyes should be prevented by using gloves, protective glasses, face mask and industrial cream.
- Ensure adequate air circulation during application and until the paint dries.
- If the paint comes into contact with the skin, it should be washed with warm water and soap or industrial cleaner. If splashed into eyes, rinse with water for at least 10 minutes and seek medical attention.
- Since this type of material contains flammable components, it should be kept away from sparks and naked flames. Smoking must not be permitted in the area.
- All warning notes on the buckets should be read carefully and recommended working rules should be followed.



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*Our information about the products is based on our own laboratory tests and researches under normal conditions. Our company is not responsible for studies under unsuitable application conditions. The right to change this information is reserved by our company. For more detailed information please contact R.Y.K.. Rev. No:09/Rev.Date: October 2022

Solid Epoxy Flooring Systems

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