



Technical Data Sheet

Date of Issue: 30/09/2022 Revision Date 30/09/2022 | Version 1.0

Product name

# PLASCOZINC 1 SB CURING AGENT



INORGANIC ZINC PRIMER CURING AGENT(LYE 2)

## PRODUCT DESCRIPTION

Zinc powder.

## INTENDED USES

- Used to cure PLASCOZINC 1 SB(PZI 233).

## PRODUCT INFORMATION

Appearance Fine dust  
Colour Grey

## APPLICATION DETAILS

Mixing Ratio 1 part curing agent(LYE 2) to 1 part base(PZI 233).

Mixing Stir both components separately with a power mixer until homogenous. Add the curing agent to the base whilst stirring with a mechanical agitator and mix thoroughly together. Do not add liquid to powder. Mix only in proportions shown above. Do not split packs. Continuous agitation is required to ensure prevention of settling of the heavy zinc dust. Sieve before application.

Drying Time	Touch dry	20min at 23°C
	Overcoating (Min)	24h at 23°C
	Overcoating (Max)	48h at 23°C
	Dry to handle	24h at 23°C



	Full Cure	7 Days - Determined by MEK Rub test (ASTM D4752) – Type 4
Pot Life	8h at 23°C	

### STORAGE AND PACKAGING

Store away from direct sun, heat, open flames, sparks and severe cold.

Shelf Life: 6 months(base)  
6 months(curing agent)

Dual Packs: 10L unit: 7.86L in 10L container(base)  
2.14L in 5L container(curing agent)

### SAFETY PRECAUTIONS

- Always keep paint out of reach of children.
- Ensure good ventilation during application and drying.
- If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner.
- Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention.
- Harmful if swallowed. Seek medical attention and do not induce vomiting.
- Do not smoke while painting.
- Flammable. Store in a cool dry place away from heat and sparks.
- Refer to Safety Data Sheet for complete information.

### DISCLAIMER

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be dependable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

**NB:** Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

**NB: TO ORDER:** Quote product name, product code number, packaging, and colour.



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(LYE 2)

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