

# Mipa Zink-Spray CE

Item no 213460000S

Technical data sheet

**mipa**

Professional Coating Systems

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## Intended use

Mipa Zink-Spray CE is a high-quality one-component zinc dust paint with active corrosion protection (more than 90 % of zinc in the dry film) and offers therefore high protection for steel substrates. In addition, Mipa Zink-Spray CE ensures a heat resistance up to 300°C. Suitable for repairing damaged areas on galvanised parts, weld seams, etc. Overcoatable with Mipa 1K paints (synthetic paints, PMI AK, PMI VC).

## Processing instruction



### Substrate

Iron and steel.

### Pre-treatment / cleansing

Pre-clean with Mipa Silikonentferner.

Please refer to the section "Substrate preparation" for detailed information.

### Characteristics

Heat-resistant up to 300 °C

High cathodic corrosion protection (more than 90 % zinc content in dry film)

### Colour / gloss level

zinc-grey / matt



### Preparation

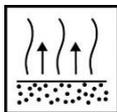
Before use, shake can vigorously for 1 - 2 minutes!



### Application

Spray to test - spray distance approx. 25 - 30 cm

2 - 3 coats, dry film thickness 40 µm



### Flash-off time

2 - 3 min between coats



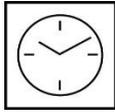
### After use

After use, turn can upside down and spray until the valve is clean, this prevents the valve from clogging up.

Version: en 0123

This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.

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## Drying times at 20 °C

Dust dry after approx.	10 min
Set to touch after approx.	20 min.
Overcoatable after approx.	24 h
Completely dry after approx.	8 - 12 h

**Processing conditions** From +10 °C and up to 80 % relative humidity. Ensure adequate air ventilation.

**Storage** Can be stored for 2 years in cool and dry places.

**VOC-regulation** EU limit value for the product (cat. B/e): 840 g/l  
This product contains max. 700 g/l of VOC.

**Safety information** See safety data sheet

## Processing instructions

For components exposed to high heat, apply only thin coats and overcoat with highly heat-resistant topcoats (we recommend a test coating).

### Substrate preparation:

The substrate must be clean and dry. Remove oil, grease, rust, corrosion as well as any other substances impairing the function of the coating!

### Steel substrates:

Blast clean to Sa 2½ standard, remove blast residues and overcoat promptly.

alternatively:

1. Pre-clean with Mipa Silikonentferner.
2. Then de-rust with hand and power tools to grade of cleanliness St 3.
3. Afterwards, degrease with Mipa Silikonentferner.