

Technical Data Sheet

SM5002

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1. Product Name and Description

Product name : Silver zinc coating spray SM5002.

95% pure zinc in the dry film.

The product is used for rust prevention of machinery and the parts.

2. Features

Excellent rust prevention effects.

Good adhesion

Strong heat-resistance.

Outstanding chemical-resistance.

3. Applications

Rust prevention of iron structure

Maintenance of zinc galvanizing

4. Technical Data

Physical state : Fluent liquid

Odor : weak solvent

Water solubility : insoluble

Specific gravity : 1.45

Vapor density : > 1(air=1)

Viscosity : (25°C) at above 11sec (Ford Cup#4)

Ingredients: Zinc powder 35 ~ 45%

Epoxy resin : 5 ~ 15%

Toluene 15 ~ 20%

DME 25 ~ 35%

Misc.

Tack free time: less than 15 min

Applicable area at the thickness of 40 ~ 50 μ m: 1 ~ 1.5m²



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5. Packaging

420 ml/can, 20 can/ carton box

6. Shelf life

24 months with the room temperature condition (20-27°C)

7. How to use

Spraying after cleaning foreign substances is more effective

To clean rust and various foreign substances, clean it with wiper or brush after some time passes after spraying

Spray evenly at a distance approx. 20~30cm apart from the object

Do not spray too much at a time but divide it into 2 or 3 times for more effective results.

8. Cautions

Do not use near heater or stove

Do not use in the room using fire

Do not keep it in the place above 40°C

Provide ventilation when used in the closed room

Do not throw it away into fire

Punch can before throwing it away

Keep out of children's reach



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