

Technical Data Sheet

SM 5004

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1. Product Name and Description

Stainless Steel Coating Spray SM 5004.

The product forms continuous film of STAINLESS STEEL 316-L easily by way of spraying and shows perfect protection effects.

2. Features

- Stacks each stainless pigment ground at thickness 0.3μ in the form of leaves fold on fold.
- Can form stainless film on the surfaces of all materials like metal, wood, stone, porcelain, brick, concrete, mortar, glass, plastics, rubber, leather, linen, paper etc.
- Forms strong stainless film and protects all materials against corrosion, erosion, rust, damage, abrasion, blazing fire, contamination etc. for a long time.
- Shows excellent protection against damage or abrasion by water, moisture and heat.

3. Applications

- Ships and vehicles
- Electric facilities of power plant
- Outdoor iron structures
- Water pipes, etc..

4. Technical Data

- Physical state : Fluent liquid
- Odor : weak solvent
- Water solubility : 0.6mg/L Water
- Boiling point/range : $109.9 \sim 110.8^{\circ}\text{C}$
- Melting point/range : -95°C
- Specific gravity : 0.93
- Viscosity : (25°C) 0.75cSf



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5. Packaging

420 ml/can, 20 can/ carton box

6. Shelf life

24 months if stored upright between + 5 and + 25°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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