



An Industrial Care
Company

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Technical Data Sheet

Zinc-Guard S

High Build Zinc Rich Primer

PRODUCT DESCRIPTION

A single pack, rust inhibiting primer for use on iron and steel. Suitable as a primer for many paint systems, as a finish coat in its own right and also for repairing galvanized steel. Prevents spread of corrosion beneath the paint film resulting from scratches and chips.

RECOMMENDED USE

Primes iron, steel, galvanized steel and ferrous metal substrates

Prevents spread of corrosion beneath paint film resulting from scratches and chips

PROPERTIES

Appearance: Semi Gloss

Volume Solids: 40%

Color: Grey

Pack Size: 5 liters metal cans

Spreading Rate: 8 square meters per liter @ 75 microns dft. depending on the nature and porosity of the surface being painted.

Shelf Life: 12 Months when stored in dry and cool conditions.

Specific Gravity: 1.2

Drying time: Touch dry in 3–6 hours.

Re coatable after 10–12 hour

APPLICATION DATA

NonGalvanized Surfaces: Grit blast steel to SIS-Sa 2 ½

Galvanized Surfaces: Wire brush galvanized steel to remove corrosion and degrease with H.D.Degreaser . Stir thoroughly before use. Suitable for application by brush or roller

THINNING:

Thinning and cleaning of tools by thinner no. 07

CLEANING:

Remove as much product as possible from application equipment before cleaning. Replace lid firmly. Clean equipment immediately after use with Thinner no. 07. Do not empty product into drains or watercourse

MATERIAL SAFETY HANDLING

- Flammable
- Contains Zinc Powder.
- Avoid release to the environment.
- Keep away from sources of ignition – No smoking.
- Ensure maximum ventilation during application and drying.
- Avoid contact with skin and eyes.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- After contact with skin, wash immediately with plenty of soap and water or a recognized skin cleaner – DO NOT USE SOLVENT OR THINNERS.
- When applying to large interior surfaces or in confined spaces, wear a suitable cartridge respirator or air fed respiratory protective equipment.
- If swallowed, seek medical advice immediately and show the container or label.
- Keep out of the reach of children. Use only in well ventilated areas.



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