



DESCRIPTION

MINOS ZINC SHEEN SPRAY is a rich in zinc dust acrylic galvanizing primer-paint. It gives high quality and long-lasting anticorrosive protection. It is designed for the repair of pre-galvanized steel surfaces and the cathodic protection of metals. Ideal for use in production, maintenance and construction industries. It offers genuine cathodic protection on metals even under acidic, alkaline and high humidity environment.

ADVANTAGES

- Outstanding corrosion prevention
- Fast drying
- Excellent filling properties
- Highly resistant to petrol, chemicals and weather influences
- Excellent adhesion properties
- Excellent UV resistance
- Contains specially modified zinc to match galvanized surfaces

APPLICATIONS

- Suitable for metallic surfaces such as pumps, pipes, rails and most steel surfaces.
- Suitable for pre-galvanized materials such as water tanks, door – window galvanized frames, metal constructions, automotive and marine parts.

METHOD OF APPLICATION

Surface preparation

The surface should be clean, dry and free of grease. Remove loose old lacquer and rust and sand the surface.

Application

1. Before use, shake the can for 2 minutes and spray a sample.
2. Apply a thin layer on the surface to be treated from a distance of 25-30cm.
3. If needed apply a second coat (depending on the desired degree of protection) when the first coat is completely cured.
4. Before applying the next layer, shake the can again.
5. If desired, after drying, enamel paint or a lacquer can be applied.
6. After use, turn aerosol upside down and press the nozzle for 5" to clean the valve.

The drying time depends on the ambient temperature, the humidity of the air and the thickness of the layer applied.

CLEANING

With nitro solvent or with an all-purpose solvent.

CONSUMPTION

2-3m²/400ml on smooth surfaces

TECHNICAL DATA

Form: Liquid

Colour: Grey

Temperature resistance: Up to 100°C

Application temperature: 10°C - 30°C

Drying times: normally touch dry 30 min – 2 hours

Recoat: 8 - 10 hours. Additional time is required under damp / cold conditions

VOC (Volatile Organic Compounds) CONTENT: (Directive 2004/42/CE) EU maximum VOC content limit values for this product (category B e 'Special finishes'): 840 gr/ltr (2010). This product contains maximum 820 gr/ltr VOCs (ready for use product).

STORAGE

In a cool and dry place at temperatures between +5°C - +25°C away from sources of ignition. Avoid direct sunlight.

SHELF LIFE

At least 5 years in unopened original package, under above mentioned storage conditions.

PACKAGING

Spray 400ml

PACKAGING	CODE	BARCODE
400ml	9214	5204094092148

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION



Aerosol 1: H229 - Pressurized container: May burst if heated
 Aerosol 1: H222 - Extremely flammable aerosol
 Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects
 Eye Irrit. 2: H319 - Causes serious eye irritation
 Skin Irrit. 2: H315 - Causes skin irritation
 STOT SE 3: H336 - May cause drowsiness or dizziness
 P101: If medical advice is needed, have product container or label at hand
 P102: Keep out of reach of children
 P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
 P211: Do not spray on an open flame or other ignition source
 P251: Do not pierce or burn, even after use
 P280: Wear protective gloves/protective clothing/eye protection/face protection
 P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F
 P501: Dispose of contents and / or their container according to the separated collection system used in your municipality
 EUH066: Repeated exposure may cause skin dryness or cracking. Substances that contribute to the classification: Acetone

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.

