

Production Description

One Line Zinc Galvanizing Spray is high active zinc rich galvanizing spray with high zinc content. It provides protection to metal against corrosion and restores the bright look of hot dip galvanizing. Aristo zinc power forms a fast drying and adherent layer which is resistant to salt, water and high temperature.

Physical Properties

Size: 750ml Aerosol

Colour: RAL9006, slightly weathered

Applications: indoors and outdoors

Binding agent: Styrenated alkyd resin

Pigment: Flaky zinc and aluminum pigments

Pigment purity: ca. 99.9 Zn/ca. 99.9% Al

Percentage of metal in dry film:

50% (Zn:Al = 60:40)

Specific weight: 1.1-1.3g/cm³

Recommended primer: not necessary

Processing temperature: from +5 ~ + 35°C

Consumption at 1.5 cross coats: about 150ml/m²

Layer thickness at 1.5 cross coats:

about 40-50µm

Dust dry after: about 10-15 minutes

Hardened after: about 12hrs

Paintable: about 24hrs

Abrasion-resistant: abrasion-resistant

Cross cutting DIN53151/ISO2409:
cross cut characteristic value GT 0

Top Coating: not required

Temperature resistance after complete

hardening: approx. -50 ~200

Storage stability: 24months

Directions for use

Before use, carefully read and observe the warning texts on the label.

1. Ensure surface is clean and dry.
2. Shake can vigorously for 2 minutes.
3. Spray from 25 - 30cm onto surfaces to then be coated using a number of light coats to increase the thickness required
4. Ensure the paint has dried fully (2-4 hours) before further painting.

Storage

1. Keep in dry place.
2. Don't unseal it before use.
3. Protect from sunlight and do not expose to temperatures exceeding +50°C.

Note

The information provided in this Technical Data Sheet including recommendations for use and application of the product are based on our knowledge and experience of the product. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. We are not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

More information, please consult the Material Safety Data Sheet (MSDS).