

ICE CREAM



Ferromicaceous finish for metal surfaces, iron and non-ferrous metals, solvent-based.

USE

Solvent-based enamel for exterior and interior with ferromicaceous finish. Ideal for all iron and non-ferrous metal surfaces, for example: sheet metal roofs, railings, wrought iron, steel, stainless steel, galvanized sheet metal, etc., properly prepared with specific primer.

PROPERTY

- Ferromicaceous appearance
- Excellent coverage
- Excellent resistance to atmospheric agents
- Easy application, even vertically

CHARACTERISTICS

Composition: based on alkyd resin and ferromicaceous pigments (coarse grained)

Density: approx. 1.41 kg/l (variable depending on the colour).

Brilliance: opaque (< 10 GU – GU 85°).

EU limit value for VOC content: Cat. A/i: 500 g/l 2010.

This product contains a maximum of 370 g/l VOC.

Colors: Anthracite (ready dye) and 18 shades from the colour chart that can be produced using a solvent-based colorimetric machine.

Packaging: Anthracite (ready-made colour) and Base LA2: 1 and 2.5 l.

Conservation: Store the product in its original packaging, tightly closed and in a dry, cool place, away from frost.

INSTALLATION

Application: by brush or roller.

Dilution: ready to use (Dilution varies by system and application equipment) **Conditions of application:**

Application and drying must take place in temperature conditions between +5°C and +30°C and with relative humidity lower than 85%

Theoretical consumption: about 120-140 ml/m² by hand.

Practical yield: brush and roller: approx. 8-9 m²/l per coat. Yield may vary depending on the roughness and porosity characteristics of the substrates and the application system used.

Cleaning the tools: Sikkens thinner L or white spirit.

Drying (at 23°C and 50% RH):

- Dust dry: after approximately 2 - 3 hours.
- To the touch: after approximately 6 - 8 hours.
- Repaintable: after approximately 24 hours.
- Completely dried: after about a week.

APPLICATION SYSTEMS

The application system and preparation of the substrates must be evaluated and chosen based on the current state and the conditions to which the substrate itself will be exposed.

Supports: The supports must be healthy, clean and dry. Degrease the surfaces with suitable thinners or detergents to eliminate any traces of grease, wax or dirt.

Completely remove any loose parts such as calamine, rolling slag, old coats of enamel, etc. Lightly sand all surfaces to ensure optimum adhesion of the product.

Iron supports:

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- Mechanically remove any traces of rust and pre-treat with two coats of Rostschutz-grund or alternatively Allgrund.
- Let it dry and finally apply two coats of Eisenglimmer. **Non-ferrous supports (aluminium, zinc, galvanised sheet metal, ...):**
- New galvanized sheet metal should be exposed to the elements for at least 90 days. Mechanically remove any traces of oxidation, clean and degrease thoroughly, sand lightly and pre-treat with Allgrund. Allow to dry, sand again and dust the surfaces.
- Finally apply two coats of Eisenglimmer.

Recommendations:

- The film reaches its full resistance characteristics only after about a week.
- The product, if applied indoors, in light colors, in unlit rooms or in rooms that remain dark for long periods, tends to show a yellowing phenomenon.
- To facilitate the removal of dirt, it is advisable to apply a transparent, colourless finish to the most stressed surfaces (handrails, support parts).

SECURITY INFORMATION

For information on the correct disposal, storage and handling of the product, please consult the relevant Safety Data Sheet.

All technical information contained herein is indicative. For further information, please consult our Technical Assistance service.

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