TECHNICAL DATA SHEET



Metal Paint Gloss

Description: Glossy anti-rust base, intermediate and top coat for metal, alkyd-resin based. For interior and exterior use.

Application: Perfect for painting iron, steel and metal alloys such as fencing, bicycles, tools, fridges without needing to pre-treat with a primer.

Properties:

- Very good-anti-rust properties
- Excellent hiding capacity
- Durable
- Smooth brush application
- High gloss

Colours: Various RAL colours.

Handling: Stir thoroughly prior to use. The first coat may be diluted with 5 - 10% white spirit. Apply with a brush or paint roller.

Covers: Approx. 12 m²/litre per coat.

Drying time at 23°C and relative humidity of 65%:

Dust-dry after approx. 4 hours.

Can be painted over after approx. 18 hours.

SYSTEM CONSTRUCTION

Substrate: The surface must be clean, dry and free from dust or grease.

Untreated metal: Carefully remove grease, any mill scale and rust. Next, apply 2 coats of Finess Metal Paint.

Coated metal in good condition: Degrease, sand lightly, then apply 1-2 coats Finess Metal Paint.

Coated metal in poor condition: Remove all poorly adhering and loose parts with paint stripper, a blowtorch or scrape off and treat as "untreated metal".

TECHNICAL DATA

Binding agent: Combined glycerophtalic resins

Pigments: Titanium dioxide, pigment and anti-rust

additives

Solvent: White spirit

Solid

components: 55% by volume

SG: Approx. 1 - 1.2 g/ml

Viscosity: ICI Rotothinner 7 Poise @ +20°C

Fineness: 20 microns

Recommended

coat thickness: 35 microns (dry)

Degree of gloss: > 90% with Gardner 60°C gloss meter

Tint: Various RAL colours

Dilute with: White spirit

Flash point: Approx. 39°C

Hazard

classification: See safety information sheet (MSDS)

Tool cleaning

instructions: White spirit or brush cleaner

Features: Very good anti-rust properties. High

degree of gloss.

Storage:

Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

General:

We recommend applying at temperatures between +8°C and +30°C. Do not apply in direct sunlight or when it is likely to rain.

Products based on alkyd resins have a tendency to yellow in a dark environment or when covered. When exposed to daylight, this phenomenon is much reduced.

After use, close the container correctly, turn it upside down for a few seconds to prevent skin formation and then store in an upright position.

Surplus product:

This paint and the packaging should be disposed of at a collection point for hazardous or special waste.