

STATUS DUROMETAL STRONG ENAMEL PAINT



DESCRIPTION

STATUS DUROMETAL is a gloss rust preventive enamel paint of high durability, suitable for all types of metal surfaces and metal structures as well as for painting trucks, tractors, machines, etc. It is softly worked, provides easy coverage and spreads very well. It is highly

resistant in adverse weather conditions and in washing. The product creates a glossy and hard surface without altering shades, thus providing protection and beauty for a long time. With the addition of an **AP HARDENER** the paint becomes harder and more resistant to atmospheric conditions.

APPLICATION FIELDS

Suitable for painting all kinds of metal surfaces and metal structures and protecting them from moth as well as for

painting trucks, tractors, machines, etc.

ADVANTAGES – CHARACTERISTICS

- Rust prevention.
- Creates glossy, hard and durable surfaces under extreme weather conditions and mechanical stress.
- High adhesion.
- Excellent spreading and working properties.
- Fast drying.
- Perfect coverage.
- Maintains the shades and the gloss of the paint unaltered for a long time.
- High performance.

SUBSTRATE PREPARATION

The surface should necessarily be durable, dry and free from any dust, oils or rust for good adhesion. Remove all loose or peeled previous paints. Surfaces formerly painted with oil colours should be sanded and dusted well. For metal protection, first apply **STATUS RUST**

PREVENTIVE PRIMER or **STATUS RED OXIDE PAINT**. On a non-iron metal surface (galvanized, aluminum, etc.), first apply **WASH PRIMER** and then **OPTIMUM METAL PRIMER**.

APPLICATION

Stir well the content of the container before use, dilute accordingly, and apply the product taking care to cover all difficult points of the surface, such as, corners, hollows, etc. Add **AP HARDENER** up to 10% by volume in order to increase hardness and paint resistance. The mixture should be used within 8 hours.

After the application, close the container tightly so that it can be maintained in good condition for future use. It can be stored in a sealed container without any problem for a long time. In case a second layer is needed, apply at least 16 hours after the first layer.

DRYING

It is touch dry within 5-6 hours. Fully resistant to washing after 4 weeks.

RECOATING

Recoat after 16 hours. Drying times refer to normal environmental conditions (25°C, 60% humidity). Any difference in environmental temperature and humidity could affect the above times.

SHADES

- 750ml : White, black matt, silver, cypress green
- 2.5lt: White, black
- Thousands of shades with the help of colouring system

SPREADING RATE

13-15 m²/lt on properly prepared surfaces, always depending on the absorbability of the surface and thinning.

APPLICATION TOOLS

Brush, roller or airless gun.

CLEANING OF TOOLS

Immediately after use, clean the brush or the roller with **WHITE SPIRIT** and then with hot water and detergent. Clean the gun with **ACETONE** (nail cleaner) or a **GENERAL PURPOSE NITRO SOLVENT LS-735**. Do not pour the washing liquids on the ground.

PACKAGING

Available in metal containers of 750ml and 4lt.

STORAGE

In the original, sealed package, in dry places and at temperatures between +5°C and +35°C for 12 months after production date.

VOLATILE ORGANIC COMPOUNDS (VOC)

- Maximum permissible VOC content (Directive 2004/42/EC) for A/i product category of “Special single-component coating,” Type D, PHASE II: 500gr/lt.
- Maximum VOC content in product ready for use: 495 gr/lt.
- Maximum dilution: 10%.

APPLICATION TEMPERATURE

Do not apply at temperatures lower than 5°C or before rain. Throughout application, the surface should not be exposed to direct sunlight. Adverse conditions during or

shortly after application might alter the final properties of the product.

The technical information and guidelines in this brochure related to the application and end-use of THRAKON products are based on the Company's current expertise and experience on the products and are given in good faith provided they are properly stored, used and applied in accordance with the guidelines given by THRAKON. Given that we are unable to directly inspect the conditions that prevail at the worksite as well as the application of the product, the Company shall not provide any guarantee regarding the suitability of its products for any particular purpose and disclaims any legal responsibility that is based on written information in this brochure or on written or oral or otherwise provided recommendations and guidelines. By applying the product on a small surface, the users are advised to test the product's suitability for the intended application and purpose. THRAKON reserves the right to amend the properties of its products without prior notice. All orders are accepted only after acceptance of the above and under the Company's respective Trade Policy terms. This version of the technical data sheet automatically cancels any previous version.

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PRECAUTIONS

For information about safe use, storage and disposal of the product read the information on the label and in the most recent MSDS of the product, which is available upon request to the professionals.

The remains of the paints should not be disposed of together with domestic waste. Ask for advice from the local government with regard to the disposal and removal of waste.

Poisoning Centre Tel. No.: 210 77.93.777

| TECHNICAL CHARACTERISTICS | | UNITS | STANDARD | VALUE |
|---|---|---------------|-------------------|---------------------------------------|
| Base | | | | Alkyd resins |
| Density (20°C) | | (g/ml) | EN ISO 2811.01-02 | 1.10 ± 0.2 |
| Viscosity | | (sec) | Flow Cup N°4 | 180 ± 30 |
| Gloss (60°) | | | EN ISO 2813-99 | ≥ 85 |
| Accelerated ageing due to UV radiation (500h) | | (°C) | ISO 11507-97 | No alteration of the film is detected |
| Hardness (König) after 7 days | | (sec) | ISO 1522-00 | 60±15 |
| Adhesion (cross cut) | | | EN ISO 2409-95 | 0-1 |
| Dilute with | white spirit or oil of turpentine for brush or roller | (% by volume) | | 5-7 |
| | LS-702 solvent for gun application | | | 7-10 |

Note: The measurements were taken in laboratory environment under a temperature of +23°C, Relative Humidity 50 % and without ventilation. They may vary depending on the conditions prevailing at the worksite, such as temperature, humidity, ventilation and absorbability of the substrate.