

STATUS DUROMETAL

Hard enamel paint

STATUS DUROMETAL is a glossy rust preventive solvent base 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 DUROMETAL HARDENER the paint becomes harder and more resistant to atmospheric conditions.



Advantages:

- 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



TECHNICAL CHARACTERISTICS

Packaging:



- Metallic containers
- White, black, moss green: 0.75 lt, 2.5 lt
- Matte black, aluminium: 0.75 lt
- White, black, moss green: 0.75 lt, 2.5 lt
- Base P, D, TR: 0.75 lt, 2.25 lt

Color:



Available in satin, gloss, matte in thousand shades through the coloring system.



Drying time:

- Touch dry 5-6 h
- Recoating 16 h

*Drying times refer to normal ambient conditions (25°C, 60% humidity). Drying times may differ in case of ambient temperature and humidity variations.

Dilution with:



- white spirit or oil of turpentine for brush or roller 5-7 (% v.v.)
- LS-703 solvent for gun application 7-10 (% v.v.)



Application:

For exterior and interior use. Metal constructions, painting trucks, tractors, machinery, etc.



Consumption:

13-15 m²/lt

Application tools:



Brush, roller or airless gun.

Storage:



Store in tightly closed container for 24 months of the date of production in a cool and dry place.



V.O.C. class :

A/i One – pack performance coatings (S.B). V.O.C. limit: 500 gr/lt. Maximum V.O.C. of product ready to use: 499 gr/lt. Maximum thinning: 10% v/v.

FIELDS OF APPLICATION

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.

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 colors should be sanded and dusted well. For metal protection, first apply STATUS RUST PRIMER or STATUS MARINE PRIMER. On a non-iron metal surface (galvanized, aluminum, etc.), first apply WASH PRIMER and then STATUS BUILDING 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 DUROMETAL 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.

APPLICATION TEMPERATURE

During the application temperatures should be at 5°-35°C and <80% RH. Do not start the application before rain. Ensure the surface is protected from direct solar radiation throughout the process. Adverse conditions during or immediately after application may affect the final properties of the product.

TOOL CLEANING

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 SOLVENT LS-735. Do not pour the washing liquids on the ground.

PRECAUTIONS

For information on the safe use, storage and disposal of the product read the information on the label and in the most recent Product Safety Data Sheet. The Product Safety Data Sheet is available at the professionals' request. Remaining paint should not be disposed of with household waste. You should seek advice from local authorities regarding the disposal and collection of waste.

[Poisons Information Call Center 210 77.93.777](tel:2107793777)

Technical characteristic	Units	Standard	Value
Viscosity	Sec	ASTM D 5125, ISO 2431	120 – 210
Density	g/mL	EN ISO 2811-1	1,21 ± 0,03
- GLOSS WHITE			1,19 ± 0,03
- GLOSS – BASE P			1,20 ± 0,03
- GLOSS – BASE D			0,91 ± 0,03
- GLOSS – BASE TR			1,10 ± 0,03
- GLOSS BLACK			1,14 ± 0,03
- SATINE WHITE			1,20 ± 0,03
- STATINE – BASE P			1,12 ± 0,03
- SATINE – BASE D			0,91 ± 0,03
- SATINE – BASE TR			1,08 ± 0,03
- SATINE BLACK	1,12 ± 0,03		
- BLACK MAT			
Gloss (60° C)	%	ISO 2813	70 – 85
- GLOSS			45 – 60
- SATINE			10 – 20
- MAT			
Dilution	%		5 – 7
- White spirit (brush or roller)			7 – 10
- LS 703 (gun)			
Recoating time	h		16
Drying time	h		5 - 6

*Note: The measurements were taken in laboratory environment under a temperature of +23°C, Relative humidity 50% and without ventilation. It is possible for them to vary depending on the conditions prevailing at the worksite, such as temperature, humidity, ventilation, absorbability of the substrate.

The technical information and instructions contained in the present brochure and referring to the application and end use of Thrakon products are based on the up to now know-how and experience of the Company with regards to the products and are provided in good faith as long as such products are stored, used and applied as per Thrakon recommendations. Due to the inability, on our part, to directly inspect the conditions prevailing at the worksite as well as the application procedures of the product, the Company does not provide any guarantee with regards to the adequacy of its products for specific purpose while the Company shall not bear any legal responsibility based on the information stated in the present brochure or any other written, oral, or otherwise provided recommendations and instructions. The users of the products are advised to perform a limited surface testing of the products adequacy for the eventual application and use intentions. Thrakon reserves the right to modify the features of its products without prior notification. All orders shall be approved only following acceptance of the above and under the eventual Commercial Policy terms of the Company. The issuance of the present brochure voids any prior version.

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