

# STATUS STEEL

## Transparent varnish for metallic surfaces

STATUS STEEL is a varnish for metallic surfaces with a special composition, containing alkyd resins and anticorrosive additives for long-term protection. Protects metals from oxidization, humidity, blackening and decay of time, while at the same time it beautifies the healthy or rusty metal as well as alloys containing iron by preserving their gloss with-out altering the existing appearance of the metal. Easily applied without dripping.



### Advantages:

- Anticorrosive protection.
- Hard and resistant to difficult weather and mechanical conditions.
- High adhesion.
- Exceptional resistance to yellowing.
- Excellently spread and worked.
- Fast drying.
- Preserves the surfaces and the special features of each metal unaltered in the course of time.
- High performance.



## TECHNICAL CHARACTERISTICS



### Packaging:

Metallic containers  
• 0.75 lt  
• 2.5 lt



### Application:

For exterior and interior use. Suitable for protection and decoration of old or new ferrous metals and alloys.



### Color:

Available in transparent (satin or matte).



### Drying:

- 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 turpentine for application by brush or roller:  
5-7 (% v.v.)  
with LS-703:  
7-10 (% v.v.)



### Consumption:

15-20 m<sup>2</sup>/lt



### Application tools:

Brush, roller or airless gun.



### Storage:

Store in tightly closed container for 36 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 decoration or protection in either healthy or rusty metals.

## 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. Stir well before and during use so that the product can be as homogeneous as possible.

## 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. Apply crosswise and evenly two layers with brush or roller. Allow 16 hours between applications for the varnish to dry and then sand lightly. Avoid thick layers and apply at temperatures between +10 °C and +25°C. Touch dry after 5-6 hours. Fully hardened after 24 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.

## 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.

## TOOL CLEANING

Immediately after use clean the brush or the roller with WHITE SPIRIT and then with hot water and detergent. 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 characteristics		Units	Standard	Value
Base				Alkyd resins
Density (20°C)		g/ml	EN ISO 2811.01-02	0.92 ± 0.03
Viscosity		sec	Flow Cup N°4	180 ± 30
Accelerated ageing due to UV radiation (500h)		° C	ISO 11507-97	There is no film alteration
Adhesion ( cross cut)			EN ISO 2409-95	0-1
Dilution with water	White spirit or oil turpentine for brush or roller	% v/v	-	5-7
	LS-703 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. 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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