

# rostobrill

<sup>1</sup>/<sub>2</sub> gloss antirust int - ext

## **Multi-coats antirust lacquer paint**

#### AFNOR STANDARD T 36.005 - Family I- Class 4a

**ROSTOBRILL** is the ONIP ½ gloss antirust top coat for metals. It has 3 protective functions : primer, reinforcement and top coat. Main qualities :

Antirust primer reinforced with corrosion inhibitor and anti oxidant additives.

- High body.
- Lacquer finishing aspect.
- Very good opacifying power.
- Antirust in the mass.

# **Technical characteristic data**

Composition in white : Binder : modified alkyd resin		Aspect in drum : slightly consistent Drying (20°C – 65% relative humidity) :	
Solid constituent	: Titanium dioxide + mineral extenders + zinc phosphate	Re-coat Average spreading rate	: 24 hours : 12m²/L (45µ dry)
Mass density at 20°C	: 1,23 gr/cm <sup>3</sup> +/- 0,02	Aspect	: ½ gloss.
Non volatile matter in weight	: 74% +/- 2%	Gloss	: 30-40% @ 60°
Non volatile matter in volume	: 56% +/- 2%	Flash point	: 37°C

**Destination :** In multi-coats system **ROSTOBRILL** is a very efficient protection for ferrous metals. It can be used as antirust primer as well as reinforcement coat.

**Surface preparation :** Surfaces must be clean, dry and prepared in conformity with the general conditions of use pursuant to the technical regulations of use (DTU) and standardization currently in force. Clean the surfaces by the appropriated mechanical or chemical means in order to obtain a dry, sound and clean surface.

Calamine surfaces has to be removed at DS 2 ½. Rusted surfaces will be wire brushed or scrapped and carefully treated with **RUSTONIP**.

Precautions of use : Do not apply on moisture, greasy, frozen surfaces, or those covered by micro-organisms.

	Exterior	interior
Ambient air temperature	minimum + 5°C	> 8°C
Temperature of surface ready to paint	minimum + 5°C / maximum + 35°C	
Humidity of surface ready to paint	< 5%	< 5%
Relative hygrometry	< 80%	< 65%

#### Use :

Apply **ROSTOBRILL** by brush (especially when used as primer), by roller or airless spraying gun on ferrous metals eventually primed with **ROSTOSAM**.

Manual application : by brush (type Silkor 302), roller (short hairs 5mm) possible dilution 5% white spirit.

Airless application : dilution 5% white spirit, nozzle 0,009' to 0,011'.

Tools cleaning : white-spirit.

Pack size : white (1L - 4L - 15L) - Base paints PO0, PO1, PO2, PO3, POY (1L - 4L)

**Colours :** White + Black + 2000 colours available from our tinting machine.

#### Storage in hermetical original pack : 24 months keep away from heat.

Hygiene & safety (directive 2008/58/CE 30<sup>th</sup> adaptation) : refer to security data sheet in use.

- Inflammable
- Noxious for aquatic organisms, may have long term noxious effects on aquatic environment.
- Avoid contact with skin, do not inhale vapours.
- Indoor, in case of insufficient ventilation, wear appropriate breathing equipment.

Maximum content of VOC in the product ready to use (directive 2004/42/CE): 400g/L.

#### Version: 08/2009

Note : This notice aims informing our customers on the properties of our product. Information data as shown are based on our current knowledge and the tests results from the conditions of use complying with standards and the technical regulations of use (DTU) in force. Due to permanent technical evolution, our customers - before any implementation - have to check with our departments that this notice has not been replaced by an updated version. This data sheet cancels and replaces all previous versions. In case of complaint, only this document shall be evidence.

## PEINTURES ONIP

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