

SAN MARCO
is a brand of
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Saturno

АНТИКОРРОЗИЙНАЯ КРАСКА С СОДЕРЖАНИЕМ ФОСФАТА ЦИНКА



SERIES 191

SATURNO - V.2024-09-23

ОПИСАНИЕ

SATURNO - антикоррозийная краска основы для металлических поверхностей на основе алкидных модифицированных смол. Материал обладает хорошей антикоррозийной способностью, достигаемой защитным эффектом по отношению к металлу, осуществляемым пигментами, входящих в состав. SATURNO обладает хорошей сцепляемостью с поверхностью, отличной наносимостью и эластичностью.

ОСНОВА НАНЕСЕНИЯ

The product can be applied on ferrous metals:
Surfaces made of iron and light alloys, whether new, old or previously painted.
Metal articles such as gates, railings, metal window frames, etc..
Metal structural work located in industrial contexts, such as railings, parapets, stairs, metal panels, etc..
COATABILITY after 16 hours with:
Synthetic enamels (GLOBAL LUCIDO or GLOBAL SATINATO, SINTOLIN) and UNIMARC Water-based enamels
The product can NOT BE PAINTED OVER with nitrocellulose-based products, or products thinned with nitro thinner.

ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

- Nature of the binder: modified alkyd resins
- Solvents: mix of aliphatic hydrocarbons
- Specific gravity per UNI EN ISO 2811-1: 1.40-1.50 kg/l (depending on the colour)
- Viscosity per UNI 8902: 700 $\pm$ 50 cps (Rotathinner rotational viscometer at 25 °C)
- Drying (at 25 C and 65% R.H.): dust free in 3 hours; to touch in 6 hours; to recoat after 16 hours.

ПОДГОТОВКА ПОВЕРХНОСТИ

Ferrous metalwork never previously painted:

- Remove any compact and adherent calamine and all traces of rust by means of commercial-type sandblasting (Grade SA2), or clean mechanically or manually. In order to neutralize any rust in awkward areas, use the RUGISTOP converter 5900100.
- Dust the surface, make sure it is completely dry and apply SATURNO.
- In the case of new surfaces which do not feature calamine or rust, simply remove any grease from the surface using cleaning thinner.

Painted ferrous metalwork:

- Remove any layers of old flaking paint and any rust by means of mechanical or manual cleaning, rub down in order to coarsen any old paint which is still perfectly adherent. In order to neutralize any rust in awkward areas, use the RUGISTOP converter 5900100.
- Remove dust from the surface.
- Apply SATURNO on perfectly dry surfaces.
- In the case of considerably deteriorated surfaces, it is advisable to remove any old paint and rust completely by means of grade SA2 1/2 sandblasting, or using the SVERNICIATORE SM10 paint remover cod. 5610014 followed by careful mechanical or manual cleaning.
- Any surfaces sandblasted down to reveal the original shine of the metal must receive their base coat of SATURNO after no more than 8 hours.

ИНСТРУКЦИИ ПО НАНЕСЕНИЮ

Air and surface conditions:

Air temperature: Min. +5 C / Max.+35 C.

Relative humidity of the air: <80%.

Temperature of the surface: Min. +5 C / Max. +35 C.

Humidity of the surface: <10% R.H..

- Avoid applying the product when there is condensation on the surface, or in direct sunlight.
- Tools: brush, roller, spraying and airless.
- Stir the product thoroughly before thinning.
- Thinning: with White spirit 5200010 or Synthetic thinner 5210011
 - . by brush or roller up to 3%
 - . by spraying up to 8%
- By airless, adjust thinning according to the type of unit and nozzle used.
- N coats: 2
- Tools should be cleaned using White spirit 5200010 or Synthetic thinner 5210011 immediately after use.
- Indicative spreading rate: 5-6 sq m/l based on 2 coats, corresponding to a dry film 60 microns thick.
- COATABILITY after 16 hours with:
 - Synthetic enamels (GLOBAL LUC. or GLOBAL SATINATO, SINTOLIN)
 - Water-based enamels UNIMARC
- The product can NOT BE PAINTED OVER with nitrocellulose-based products, or products thinned with nitro thinner.
- In the case of painting over SATURNO some time after its application, it is advisable to sand down lightly in order to coarsen the surface.

КОЛЕРОВКА

The product is available in the colours grey, red oxide and minium orange.

ХРАНЕНИЕ

Максимальная температура хранения материала: +30°C
Минимальная температура хранения: +5°C

Срок хранения материала составляет 3 года при условии хранения в закрытых оригинальных упаковках при соблюдении надлежащих правил хранения и температурного режима.

УКАЗАНИЯ ПО ТЕХНИКЕ БЕЗОПАСНОСТИ

Предельное значение EU (Дир. 2004/42/EC)
Кат. A/i : однокомпонентные краски высокого качества (на базе растворителя): 500 г/л (2010)
содержание: 500 г/л ЛОВ

воспламеняется.

Транспортировка, применение и хранение материала выполняются согласно действующим гигиеническим нормам и технике безопасности; по окончании работы не разбрасывать тару бесконтрольно, а дать остаткам полностью высохнуть и сдать в специальные отходы.

За дополнительной информацией обратиться к паспорту безопасности.

КРАТКОЕ ОПИСАНИЕ

Applications, on preprepared metalwork, of SATURNO Anticorrosive paint series 191 based on zinc phosphate and modified alkyd resin - with at least 2 coats for a minimum consumption of 170 ml/sq m.

Supply and application of the material €. per sq m.