TITAN HEAT RESISTANT PAINT

Indoors - Outdoors. Satin

Product Code: 01C

Description

Paint based on special resins and formulated to decorate and protect surfaces and to provide them with a heat-resistant finish. Hard and elastic. No primer is needed. Quick drying. It resists temperatures up to 350ºC.

Fields of Application

It can be applied on ferrous metals, wrought iron, steel plates, profiles, hot gas pipes, chimneys, etc.

Technical Data

Product Type	Alkyd modified with silicone
Finish	Satin
Colour (UNE EN ISO 11664-4)	Black
Density (UNE EN ISO 2811-1)	1.05 - 1.07Kg/l
Coverage (UNE 48282)	12 - 14 m2/l (35 - 40 µ)
Drying at 23ºC 60 % RH (UNE 48301)	20 - 30 minutes
Methods of Application	Brush and Roller
Equipment Cleaning	TITAN MR Thinner
Flash Point (UNE EN ISO 3679)	27 ºC
Volume Solids (UNE EN ISO 3233-3)	48 - 52 %
VOC (UNE EN ISO 11890-2)	2.004/42IIA (i) (600/500) Max. COV 500 g/l
Pack sizes	125 ml, 375 ml and 750 ml

Variations in temperature, humidity, thickness, tinting or surface type, etc. may lead to changes in drying, in coverage or in other properties.

Directions for use

GENERAL REMARKS:

Thoroughly stir the contents in the pack.
The surfaces to be painted have to be clean, dry and sound.
Remove any rest of dirt or grease, poorly adhered rust particles and old coats by using thinner or paint stripper, depending on needs.
Directly apply on the ferrous surfaces. **No primer or second coat are needed**.
The system dry film thickness has to be kept below 40 µ in high temperature working conditions.
When first putting the painted item into operation. This has to be done with a suitable ventilation and at maximum power.
Fume emissions can be noticed, depending on the time elapsed after application and the temperature reached.
The product can lose gloss when it is submitted to high temperatures for a long time. However this will not affect its protective performance.
Once the surface is painted, 24 hours have to elapse before the painted object is submitted to high temperatures.

We cannot guarantee good results in surfaces with temperatures exceeding 350ºC.

Precautions

Always read the pack label before use. For more information, please refer to the Safety Data Sheet.
Store in tightly closed containers protected from sources of heat and temperatures below 0ºC. Shelf life: 36 months in original unopened packaging.

Waste management:

Follow local legal regulations. Help to protect the environment, do not empty into drains, dispose of this material and its container at hazardous or special waste collection points.
Calculate the amount of product you will need to avoid waste and extra costs.
Collect the leftover material and keep it well stored for a new use.

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