

SR PRIMER 805

Indoor

TITAN



Product Code: 805

Description

Modified quick-drying alkyd primer.

Fields of Application

Suitable as a multipurpose primer for iron and steel in moderately corrosive atmospheres, where specially short overcoating intervals are needed. For metallic structures, machinery, pipes, outside of tanks, items of locksmith craft, etc.

Technical Data

Product Type	Alkyd
Finish	Matt
Colour (UNE EN ISO 11664-4)	Red, Grey, 0597 Clear Base and 0599 White Base
Density (UNE EN ISO 2811-1)	1.22 - 1.28 Kg/l
Coverage (UNE 48282)	9 - 11 m ² /l (35 - 40 dry μ)
Drying at 23°C 60 % RH (UNE 48301)	15 - 30 min.
Recoat time at 23°C 60% RH (UNE 48283)	Minimum: 2 hours. Maximum: 15 days / Polyurethane, epoxy and chlorinated rubber: 48 hours
Methods of Application	Brush and roller (Only for patching), Air Spray-Gun and Airless (The data quoted are only hints)
Thinning	Brush: 5 - 10%, Air Spray-Gun: 10 - 15%, Airless: 0 - 5%
Nozzle Diameter	Air Spray-Gun: 1.5 mm, Airless: 0.018" - 0.021"
Nozzle Pressure	Air Spray-Gun: 3 - 4 bar, Airless: 150 bar
Thinner	872 and 875 Thinner
Equipment Cleaning	872 and 875 Thinner
Recommended Thickness (UNE EN ISO 2808)	40 - 80 dry μ
Application Temperature, RH<80%	+10°C - +30°C
Flash Point (UNE EN ISO 3679)	27 °C
Volume Solids (UNE EN ISO 3233-3)	37 - 39 %
Pack sizes	Grey: 10 l and 4 l, Red: 4 l / Bases: 4 l 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:

Carefully stir the product in the pack. The surfaces to be painted have to be clean, dry and sound. The minimum interval for overcoating polyurethane, epoxy and chlorinated rubber is 48 hours.

BARE SURFACES:

Steel: Remove rust by sandblasting up to Sa 2 ½ grade of the ISO 8501-1 standard or by means of manual or mechanical cleaning, up to ST-3 grade of this same standard. Degrease, dust off and remove rests of rust. Apply the required number of coats to reach the recommended thickness level. Then apply the coats of finishing product, according to instructions.

Other surfaces: Seek advice.

MAINTENANCE OF PREVIOUSLY COATED SURFACES IN GOOD CONDITION:

For poorly adhered systems and/or showing rust, remove them by sandblasting up to Sa 2 ½ grade of the ISO 8501-2 standard or by means of manual or mechanical cleaning, up to ST-3 grade of this same standard. Patch with this primer, preferably by brush. Apply a full coat of this primer and then the finishing product, according to specifications.

If there is a large poorly adhered surface, thoroughly remove old coats and proceed as for bare surfaces.

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 0°C. 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.

Issue date: 2019-12

Any technical sheet is automatically cancelled by a subsequent sheet or five years after the issue date. We guarantee the quality of our products. However, we disclaim any liability in relation to factors other than the coating itself or in relation to an unsuitable use or application method. In case of doubt, please refer to our technical service before applying the products.



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INDUSTRIAS TITAN S.A.U.

España: P. I. Pratenc, c/ 114, 17-19 - 08820 El Prat de Llobregat- T. +34 93 479 74 94

Portugal: Rua Fonte Cova, 51 - 4475-031 Maia
Endereço Postal: Apartado 2020 - 4476-909 Castelo da Maia
T. +351 229 865 450 - F. +351 229 810 764

