

MULTI ADHESION RUST PREVENTIVE PRIMER D75

Indoor - Outdoor

TITAN

Product Code: 179

Description

Quick-drying rust preventive primer. Low odour. Easy sanding and application by brush . High sealing power in wood and non-alkaline porous surfaces (plaster, pladur).

Technical Data

Product Type	Modified alkyd
Finish	Matt
Colour (UNE EN ISO 11664-4)	White, red and grey
Density (UNE EN ISO 2811-1)	1.30 - 1.35 Kg/l
Coverage	8 - 12 m ² /l
Drying at 23°C 60 % RH (UNE 48301)	30 - 60 minutes
Recoat time at 23°C 60% RH (UNE 48283)	After 4 hours
Methods of Application	Brush, roller and spray-gun
Thinner	Synthetics and Grease Thinner
Application Temperature, RH<80%	+10°C - +30°C
Flash Point (UNE EN ISO 3679)	46 °C
Volume Solids (UNE EN ISO 3233-3)	47 - 49 %
VOC (UNE EN ISO 11890-2)	2.004/42IIA (i) (600/500) Max. VOC 480 g/l
Pack sizes	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:

Thoroughly stir the contents in the pack. The surfaces to be painted have to be clean, dry, degreased and sound.

BARE SURFACES:

Iron and 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 ST3 grade of this same standard. Degrease, dust off and remove rests of rust. Apply 2 coats and let to thoroughly dry before applying the topcoats, according to instructions.

Non-ferrous metals indoors: clean with water and ammonia detergent. Soft sanding improves adhesion.

Wood: Sand wood following the wood grain, carefully clean, remove all resins or resin secretion on the surface and smooth up sharp edges. Apply a first coat, sand and dust off. Apply a second coat to achieve a smooth finish and softly sand. Finish with the topcoat enamel.

For protecting wood outdoors, previously apply TITAN Protector or TITANXYL Total Protection 3, depending on requirements.

Porous non-alkaline surfaces (plaster...): Directly apply. In case of dusty unsound surfaces previously apply one coat of D13 Fixative. If a coloured finish is required, tint the primer with TITAN Universal Tinting Colours. In most cases, one single topcoat will be enough. Between 2 - 4 hours, repair damage on the surface with synthetic filler. Then retouch with D75 Multiadhesion Rust-preventive Primer. Let to thoroughly dry (4 - 8 hours) before the topcoat paint.

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 8501-1 standard

or by means of manual or mechanical cleaning, up to ST3 grade of this same standard. Patch with this primer, preferably by brush. If the poorly adhered surface is large, proceed as for bare surfaces. If this is not the case, apply a whole coat of this primer and then the topcoats, according to specifications.

MAINTENANCE OF PREVIOUSLY COATED SURFACES IN POOR CONDITION:

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: 2017-11

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.



Akzo Nobel Coatings, S.L.U – Carrer Feixa Llarga, 14-20 - Pol. Ind. Zona Franca 08040 Barcelona (Espanya)
Teléfono 934 842 500
Ins. Reg. Mer. de Barcelona T. 47631, F- 95, H. nº B-45052, Inscrp. 210
N.I.F. B-08218158

