

Description

Multi purpose primer for sealing all kind of indoor and outdoor surfaces, in moderate corrosion environments. Multi adhesion rust preventive primer. Quick drying and overcoating, thus allowing to finish the product application just a few hours after having painted. Easy sanding and application by brush. High sealing power in wood and non-alkaline porous surfaces (plaster, pladur).



Low odour



Excellent penetration



Quick drying

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 (UNE 48282)	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 airless
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, with a suitable tool or with a low speed mechanical mixer. The surfaces have to be clean, dry and degreased. Do not apply on warm surfaces or with strong wind. A good diagnosis and support preparation are essential to obtain the best results.

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.

Indoor non ferrous metals: wash with water and ammonia detergent. Adhesion is improved by soft sanding. Apply 1 coat of primer. In wet

environments, apply 2 coats of primer.

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 Colorlux Enamel.

For protecting wood outdoors, previously apply Titanxyl Total Protection Ultra, depending on requirements.

Porous non-alkaline surfaces (plaster...): Directly apply. In case of dusty unsound surfaces previously apply one coat of S20 Acrylic High impregnation Fixative Primer. 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 S70 Multi Adhesion 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 full coat of this primer and then the topcoats, according to instructions.

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.

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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.