

TITANLUX ENAMEL. CERAMIC-LIKE FINISH

Indoors - Outdoors. Gloss



Product Code: 00C

Description

Two-component enamel. Based on Acrylic Polyol with high cross-linking grade and aliphatic isocyanate. Very hard and elastic. Excellent gloss retention and resistance to weathering, wearing, washes and chemicals (grease, petrol, gas-oil, etc.). Non yellowing. Writing Whiteboard Effect for whiteboard markers.

Fields of Application

Ideal for the renovation of bathrooms (lavatory, bathtubs, washbasins, tiles, screens, taps, etc) and for harmonious element matching (radiators, windows, cabinets, etc).

It is also suitable for kitchens (fridges, washing machines, dishwashing machines and other electric appliances) and on surfaces of wood, melamine, iron, concrete, aluminium, etc., suitably primed.

Technical Data

Product Type	Acrylic polyol and aliphatic isocyanate
Finish	Gloss
Colour (UNE EN ISO 11664-4)	White and colour range
Density (UNE EN ISO 2811-1)	White: 1.20 - 1.25 Kg/l / Colours: 1.00 - 1.25 kg/l
Coverage (UNE 48282)	14 - 18 m ² /l
Drying at 23°C 60 % RH (UNE 48301)	4 - 6 hours
Recoat time at 23°C 60% RH (UNE 48283)	12 - 24 hours
Mixing Rate	Base: 4 parts, Hardener: 1 part
Pot Life at 23°C	4 - 8 hours
Methods of Application	Roller, spray-gun and brush (Application by brush is only recommended for small or narrow surfaces)
Thinning	TITAN YATE Thinner
Equipment Cleaning	Diluyente TITAN Yate
Application Temperature, RH<80%	+10 °C - +30 °C
Flash Point (UNE EN ISO 3679)	Base: 35° C, Durcisseur: 38° C
Volume Solids (UNE EN ISO 3233-3)	52 - 54 %
VOC (UNE EN ISO 11890-2)	2.004/42IIA (j) (550/500) Max. COV□ 500 g/l
Pack sizes	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 can. The surfaces have to be clean, dry and suitably prepared. Remove any rest of dirt, grease, poorly adhered rust or old coats by using thinner or paint-stripper, depending on needs.

BARE SURFACES:

Wood: Sand the wood following the wood grain. Clean the surface, remove resin or resin secretion and smooth too sharp edges. Apply TITAN Protector, Sealing Primer, Multi-Usage Primer, or TITAN YATE Epoxy Primer, depending on needs.

Iron and steel: After having washed the surface and removed rust, apply TITAN Multi-Purpose Primer or TITAN YATE Epoxy Primer, depending on needs. For outdoor surfaces, at least two coats of the selected primer will be needed. For indoor surfaces, one coat will be enough.

Tile and non ferrous metals: Sand and degrease. Apply TITAN Multi-Purpose Primer or TITAN YATE Epoxy Primer, depending on needs.

In all cases for:

Indoor surfaces: Finish with 1 or 2 coats of TITANLUX Ceramic-Like Finish Enamel.

Outdoor surfaces: Finish with 2 or 3 coats of TITANLUX Ceramic-Like Finish Enamel.

MAINTENANCE OF PREVIOUSLY COATED SURFACES IN GOOD CONDITION:

If required, repair the surface with TITAN YATE Epoxy Filler. Wash, lightly sand and directly apply 1 or 2 coats of TITANLUX Ceramic-Like Finish Enamel.

In bathtubs: Wait at least 72 hours from the last coat, before using them.

MAINTENANCE OF PREVIOUSLY COATED SURFACES IN POOR CONDITION:

Completely remove all previous paint 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: 2019-05

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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