

TITANLUX SYNTHETIC VARNISH

Indoors - Outdoors. Matt



Product Code: 036

Description

Alkyd matt or waxed varnish for wood. Based on a high solid technology. Quick drying. Exceptional transparency that does not alter the tones and contrasts of the wood graining. High elasticity. High wear and wash resistance. Very low odour.

Fields of Application

For the decoration and protection of all kinds of natural or stained wood structures.

Indoors: furniture, doors, panelling, etc.

Outdoors: surfaces protected from direct exposure to the weather: balconies ceilings, pergolas, eaves, canopies, etc.

Technical Data

Product Type	Modified alkyd with high solid content
Finish	Matt or waxed
Colour (UNE EN ISO 11664-4)	Clear
Density (UNE EN ISO 2811-1)	1.02 - 1.05 Kg/l
Coverage (UNE 48282)	11 - 15 m ² /l
Drying at 23°C 60 % RH (UNE 48301)	3 - 5 hours
Recoat time at 23°C 60% RH (UNE 48283)	18 - 24 hours
Methods of Application	Brush, roller and spray-gun
Equipment Cleaning	White Spirit or Odourless Thinner
Application Temperature, RH<80%	+10 °C - +30 °C
Flash Point (UNE EN ISO 3679)	41 °C
Volume Solids (UNE EN ISO 3233-3)	50 - 51 %
VOC (UNE EN ISO 11890-2)	2.004/42IIA (e) (500/400) Max. COV 400 g/l.
Pack sizes	4 l, 1 l, 750 ml, 500 ml, 375 ml, 250 ml and 125 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 have to be clean, dry and suitably prepared.

The wood moisture content must not exceed 12% in hard wood and 15% in soft wood.

Tropical or resinous wood: Please refer to the Technical Service.

BARE SURFACES:

Sand the wood following the wood grain. Clean the surface, remove resin or resin secretion and smooth too sharp edges. Apply a base coat of TITANLUX Gloss Synthetic Varnish. After that apply a first coat of TITANLUX Matt Synthetic Varnish. Let to

thoroughly dry. Softly sand with very fine sandpaper (no. 360) and apply a second final coat.

Waxed polish finish: Once the TITANLUX Matt Synthetic Varnish is dry (2 - 3 days) the waxed appearance can be obtained by softly rubbing the surface with a dry and clean scourer.

MAINTENANCE OF PREVIOUSLY COATED SURFACES IN GOOD CONDITION:

Wash, lightly sand and directly apply.

MAINTENANCE OF PREVIOUSLY COATED SURFACES IN POOR CONDITION:

Remove previous varnish coats and proceed as for unvarnished wood.

Precautions

Always read the pack label before use. For more information, please refer to the Safety Data Sheet.

Issue date: 2015-02

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.



TITAN

036 - TITANLUX SYNTHETIC VARNISH

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

