

WATER BASED ANTI TANNIN TREATMENT

Indoor - Outdoor



Product Code: M47

Description

Blocking varnish that prevents the exudation of tannins to the surface. Avoids staining and deterioration of the subsequent coats, both of varnish and enamel. Quick drying.

Fields of Application

Suitable preparation before painting on wood.

Technical Data

Product Type	Acrylic modified
Colour (UNE EN ISO 11664-4)	Clear
Density (UNE EN ISO 2811-1)	1.04 - 1.06 Kg/l
Coverage (UNE 48282)	12 - 16 m ² /l
Drying at 23°C 60 % RH (UNE 48301)	40 - 60 minutes / touch dry: 15 - 30 minutes
Recoat time at 23°C 60% RH (UNE 48283)	24 hours
Methods of Application	Brush and roller
Equipment Cleaning	Water
Application Temperature, RH<80%	+10 °C - +30 °C
Volume Solids (UNE EN ISO 3233-3)	26 - 28%
VOC (UNE EN ISO 11890-2)	2.004/42IIA (e) (150/130) Max. VOC 38 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 pack. The surfaces have to be smooth (sanded), degreased, clean and dry. The wood moisture content must not exceed 12% in hard wood and 15% in soft wood. Do not varnish under strong sunlight or with dew drops.

BARE SURFACES:

Sand the wood following the wood grain. Clean the surface, remove resin or resin secretion and smooth up sharp edges.

Old bare Wood: It is essential to entirely remove the dried out, greyed surface by sanding or surfacing thoroughly until the wood in good condition is exposed.

Outdoor wood: For improving the wood protection, apply one coat of Titanxyl Total Protection Ultra or Titanxyl Lasur Undercoat

Ultra. Finish with 2 coats of Anti Tannin Water Based Undercoat.

For restoring indoor wood with woodworm problems, apply one coat of Titanxyl Woodworm Treatment Plus, in case of mould apply a base coat of Titanxyl Total Protection Ultra or Titanxyl Lasur Undercoat Ultra.

Resinous and tropical wood: Drying can be difficult. Thoroughly degrease the wooden surface with TITAN Yate Thinner to remove resin.. Apply one varnish coat on a small area. Check if there is resin exudation. If this is the case, please refer to the Technical Service. If there is no resin exudation, finish with one coat of Anti Tannin Water Based Undercoat.

MAINTENANCE OF PREVIOUSLY COATED SURFACES IN POOR CONDITION:

Thoroughly remove all previous 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: 2019-07

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

M47 - WATER BASED ANTI TANNIN TREATMENT

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

