

TITANXYL PROTECTION TOTAL ULTRA

Indoor - Outdoor



Product Code: 04S

Description

Ready to use solvent-based product for new and used wood, not buried or submerged in water. Protection of wood against rotting and bluing fungi, as well as against insects and termites.

Health Registry No. 16-80-08169 (Spain).

Technical Data

Colour (UNE EN ISO 11664-4)	Clear
Density (UNE EN ISO 2811-1)	0.80 Kg/l
Coverage (UNE 48282)	200 ml/m ²
Drying at 23°C 60 % RH (UNE 48301)	2 hours
Recoat time at 23°C 60% RH (UNE 48283)	24 hours
Methods of Application	General public: Apply by brush on the wood to be treated. Do not thin / Specialized personnel: Apply on the wood to be treated by prolonged immersion, brush, roller or spraying.
Equipment Cleaning	White Spirit
Application Temperature, RH<80%	+10 °C - +30 °C
Flash Point (UNE EN ISO 3679)	57,5 °C
Pack sizes	4 l (only for professional use) and 750 ml
Composition	3-iodo-2-propynyl butyl carbamate (IPBC): 0.75%, propiconazole: 0.24%, permethrin: 0.25%, heavy naphtha, solvent and excipients q.s. 100%

Variations in temperature, humidity, thickness, tinting or surface type, etc. may lead to changes in drying, in coverage or in other properties.

Certificates

It complies with the following standards:

EN 118 Standard: Determination of the preventive performance against termites Reticulermes, through ageing test by evaporation, according to EN 73 and by half-wash according to EN 84.

EN 46 Standard: Determination of the preventive performance against newly hatched larvae of Hylotrupes bajulus, through ageing tests by evaporation, according to EN 73, and by half-wash, according to EN 84.

EN 113 Standard: Determination of the threshold of effectiveness against wood destroying Basidiomycetes fungi. through ageing tests by evaporation, according to EN 73, and by half-wash, according to EN 84.

EN 152 Standard: Determination of the preventive performance of a preventive treatment of wood against bluing.

Directions for use

GENERAL REMARKS:

Ready to use product. Do not thin. Carefully stir the contents in the pack. Tightly close the pack after use. Before applying TITANXYL Ultra Total Protection, protect the plastic items.

The woods to be treated have to be clean, dry and free from rotting and from any previous coat of varnish or paint in order to achieve their suitable impregnation with TITANXYL Ultra Total Protection.

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

Cover the ground with plastic to make outdoor applications.

Do not apply the product in places where it could reach surface water, eg. a bridge over a pond.

Painted or varnished wood: Remove the existing coats entirely with TITAN Plus Paint Stripper and proceed as on new wood, after thoroughly cleaning away all traces of the Paint Stripper with solvents.

BARE SURFACES:

Directly apply 1 or 2 consecutive coats of TITANXYL Ultra Total Protection. Finish with TITANXYL Lasur Colour or a suitable, varnish or paint.

Old unvarnished 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. Then proceed as for bare wood.

Resinous and tropical wood: Drying can be difficult. Clean the wooden surface with TITAN YATE Thinner. Apply one 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 exudation, finish with TITANXYL Ultra Total Protection, or with a suitable varnish or paint.

Precautions

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

Safety interval: 12 hours. It must never be shorter than the time needed for surface drying.

Issue date: 2016-09

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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