# TITAN WOODWORK WOOD FILLER







# Description

Water-based acrylic filler (acrylic polymers).

To be used indoors and outdoors.

Its high flexibility absorbs alterations in the wood shape and size up to 20% caused by temperature changes.

Because of its high glassfibre content, it has very good mechanical properties.

High adhesion. It avoids breakage produced by structural changes.

Relatively quick drying.

It can be varnished and painted. Solvent free.

## Fields of Application

For repairing damage on wooden structures.

For repairing damage produced by woodworm.

In some case, as a pore filler for wood.

To fill holes, cracks and fissures in wood.

With previous rust preventive priming, it can also be used on iron and steel structures, etc.

### **Technical Data**

Finish	Matt
Colour (UNE EN ISO 11664-4)	5202 Oak, 5203 Walnut, 5204 Mahogany, 5205 Cherry wood, 5208 Sapely, 5210 Pine y 5218 Beech
Density (UNE EN ISO 2811-1)	1.35 - 1.45 kg/l
Drying at 23°C 60 % RH (UNE 48301)	2 hours
Recoat time at 23°C 60% RH (UNE 48283)	12 hours
Methods of Application	Putty knife, preferably moistened in water
Equipment Cleaning	Water
Recommended Thickness (UNE EN ISO 2808)	10 mm. Application in several layers.
Application Temperature, RH<80%	+ 10 ºC - + 30 ºC
Volume Solids (UNE EN ISO 3233-3)	64 - 66 %
Pack sizes	In tubes of: 125 ml

## Directions for use

#### **GENERAL REMARKS:**

Avoid any thickness excess in any single coat and uniformly repair possible structural irregularities.

Carefully knead the product before application.

Close the tube with no air inside it.

In case the surface is submitted to high humidity, avoid applying the Wood Filler.

Keep the minimum hard drying intervals.

The present advice is given according to our experience. However, depending on the surface, the type of wood, and the

environmental and application conditions the final result may greatly vary

#### **BARE SURFACES:**

New surfaces: Sand the wood or the board following the wood grain with  $n^{o}$ . 150 or 180 sandpaper. Dust-off with rags, brushes, compressed air, etc.

Reparation: Before applying the filler, remove the damaged areas or the loose particles. In order to provide good adhesion on the surface to be repaired, it is necessary to confer roughness with a chisel following the wood grain.

Restoration: Repair the surface by applying several layers, with a previous preparation of the surface following the instructions for the reparation procedure. Avoid leaving areas without filler and the excess thickness.

### **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.

<u>Waste management:</u> 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.



