



# ALCOLIN WOODFILLER

## Description

ALCOLIN WOODFILLER is a fast setting, water-based, ready-mixed wood stopping.

## Features & Benefits

- Available in a range of wood colours to match most wood species
- Ready-mixed – no mixing, easy to use
- Dries to a hard finish – easy to sand, can be drilled
- Can be over-coated with varnish or paint
- Colours can be mixed to obtain correct colour
- Water-based – non-toxic, non-flammable and Low VOC

## Applications

ALCOLIN WOODFILLER is used by cabinet makers, woodworkers, decorators and the DIY enthusiast to fill cracks, splits, holes and surface defects and imperfections in all kinds of wood. Also suitable as a grain filler – including end grain.

## Adhesion

Soft woods, hard woods, chipboard, fibreboards, metal screws, nail-heads and plaster

## Limitations

- Not suitable for use where flexibility and movement accommodation is needed. Use ALCOLIN WOODMATE instead.
- Do not apply onto coated surfaces.
- As the product is not water resistant, for external applications, it must be over coated with varnish or paint.
- Some two part acid catalyzed varnishes may not adhere to ALCOLIN WOODFILLER. Test for suitability before using.

## Safety instructions

When working with ALCOLIN WOODFILLER, it is advisable to wear gloves in order to avoid direct contact with the skin. Although the product is non-toxic, safe handling practices should still be implemented to avoid irritating sensitive skin.

If glue comes in contact with eyes, flush thoroughly and immediately with water for at least 15 minutes. Seek medical attention. For skin, wash thoroughly with soap and water.

**Keep ALCOLIN WOODFILLER out of reach of children!**



# TECHNICAL DATA SHEET

## Surface preparation

The surface must be clean, free from all loose materials, dust, dirt, oil and any other contaminants. When working with woods that are oily or high in tannic acid, wipe the surfaces with acetone before application. If surface is very dry, dampen with water prior to product application.

## Directions for use

- Apply with a putty knife or paint scraper by pasting over the hole or crack.
- For deep holes apply ALCOLIN WOODFILLER in several layers, allowing each layer to dry between applications.
- For grain filling applications, thin with water to a creamy consistency and apply.
- Remove any excess ALCOLIN WOODFILLER immediately.
- Allow to dry before sanding or over-coating – from few minutes for thin applications to a few hours for deep applications. To speed up drying time, a hairdryer can be used over the filled surface.
- Larger applications may shrink and crack on drying. Re-apply ALCOLIN WOODFILLER.

## Notes

- If product appears a little dry, add a small amount of hot water and mix to a smooth paste. Alternatively place container into a bowl of hot water to soften the contents.
- If slight separation is observed, mix thoroughly before using.
- ALCOLIN WOODFILLER will absorb stain slightly different from wood, which may cause colour variation.
- To obtain different colours, mix the different woodfiller colours together. Alternatively, mix with a little universal paint tint.

## Cleaning

- Tools can be cleaned with water.

## Storage stability

ALCOLIN WOODFILLER has a shelf life of at least 12 months if stored in a cool, dry place in its original moisture-tight container. The glue should not be stored below 0°C or above 35°C.

If the material is kept beyond the recommended shelf life, it is not necessarily unusable. A check should be performed to observe whether the product has separated, thickened, or shows signs of bacterial degradation (bad smell, discolouration and low viscosity).

## Product packaging

- 200g container
- 10kg container

Colours: White, Pine, Oregon Pine, Beech, Oak, Sapele, Natural, Cherry, Meranti, Mahogany, Imbuia, Dark Brown, Black

## TECHNICAL DATA SHEET

### Product data i. Physical data

Type	Natural polymer based
Appearance	Putty like consistency of various colours
Density	Approx. 2.0 g/cm <sup>3</sup>
Solids	Approx. 80%
Viscosity	Paste
pH	Approx. 7
Water resistance	Poor – needs to be over-coated for external applications

### ii. Application data\*

Minimum application temperature	0°C
Coverage	100ml per 200 grams
Drying time	10 minutes to 4 hours, depending on thickness of application, temperature, humidity and surface to be treated

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*The above information is only offered, as a guide to the use of this product. Furthermore, users should satisfy themselves that it is suitable for their needs. Since we have no control over the conditions under which it is used, we cannot accept responsibility for problems caused by the use and/or application of this product.*

[www.alcolin.com](http://www.alcolin.com)