

2-PART WOODFILLER

A rapid curing, stainable, two-part unsaturated polyester resin based woodfiller designed to give superior performance and longevity. This non-sag, repair filler is ideal for larger repairs to damaged or rot affected timber and is particularly suitable for structural overhead repairs when suitable plastic shuttering is used. It is easy to model and shape upon initial setting. Specifically developed to enable repairs to be carried out within one hour.

Characteristics & Advantages

- Ideal for large overhead repairs
- Excellent longevity
- Excellent modelling properties
- Excellent adhesion
- Can be used for structural repairs
- High strength and super tough
- Fast Curing
- Easy sanding and accepts most spirit based woodstains
- Suitable for internal and external applications



Substrate Preparation

Cut out and remove all soft, loose and rotten timber and ensure all dust is removed before applying any preparatory stabilising solutions or wood hardeners. Leave any prior treatments to cure as per manufacturers instructions.

Application & Mixing

It is recommended that small quantities be used at any one time to enable the woodfiller to be applied before initial setting takes place. Transfer a golf ball sized of filler onto a suitable mixing board using the spreader present within the pack. Squeeze approximately two inches of the hardener from the tube and mix. Mixing is best carried out with a folding action. Ensure the base of the mixing board and spreader is scraped clear of filler during mixing to reduce the risk of uncured filler being applied to the repair.

Apply small amounts of filler first to ensure air is not trapped within the repair and then build up using larger volumes. Complete the repair by smoothing over the surface before leaving to cure, but leave sufficiently proud to allow for any sanding.



Large repairs can be shuttered using flexible plastic, which may be removed after approximately 10 minutes of application to leave a smooth finish. Sanding is best carried out 15 – 20 minutes after application.

If applying a stain to the surface of the woodfiller it should be thoroughly sanded to allow the stain to penetrate. Certain timbers are highly absorbent, it is therefore, recommended that a trial is conducted to satisfy oneself that the desired acceptable finish can be achieved.

Typical Properties

Colour	Various – from white to mahogany
Mixing Ratio	50 Parts filler: 1 Part hardener by weight
Working Life	5 – 6 Minutes @ 20°C
Hardening	20 Minutes@ 20°C
Mixed Density	1.25 g/cm ³
Application Temperature	5 - 30°C
Adhesion to Wood	Greater than the cohesive strength of the wood
Volume of 500g Unit	400cm ³ as supplied

Health & Safety

Refer to the Safety Data Sheet prior to use. Ensure protective clothing is worn during use. If the woodfiller contacts the skin, wash off with soap and water. If irritation persists or a rash appears, seek medical advice.

Important

The information and recommendations provided are given in good faith based on our current knowledge and experience. However, the differences in substrates, materials and site conditions are such that no warranty or fitness for a particular purpose can be inferred from this information or any written recommendations. The user must test the product's suitability for the intended use.

