

Roxil® 2-Part Wood Filler

Product Description

Roxil® 2-Part Wood Filler is a rapid curing, stainable, two-part unsaturated polyester resin based wood filler designed to give superior performance and longevity. The non-sag, repair filler is ideal for larger repairs to damaged or rot-affected timber. It is easy to model and shape upon initial setting and sands well even after 24 hours curing. **Roxil® 2-Part Wood Filler** has been specifically developed to enable repairs to be carried out within one hour.

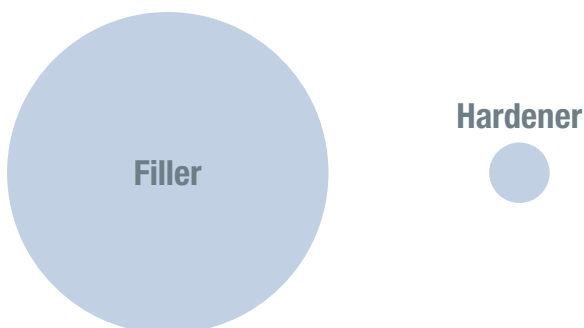
Benefits

- High strength and durable
- Fast Curing
- Styrene Free
- Excellent adhesion and modelling properties
- Easy sanding and accepts most paints and solvent-based wood stains
- Suitable for internal and external applications

Properties

Appearance	Viscous paste available in various colours
Mixing Ratio	50 parts filler : 1 part hardener by weight
Working Life	5 – 6 Minutes @ 20 °C
Hardening	15 – 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	400 cm ³ as supplied

Mixing Ratio Guide



Application Information

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 manufacturer's instructions.

Application

Ensure there is adequate ventilation when used indoors. It is recommended that small quantities be used at any one time to enable **Roxil® 2-Part Wood Filler** to be applied before initial setting takes place. Mix a pea-sized amount of hardener with a golf ball-sized amount of filler. 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. It is recommended that a small test area is treated for aesthetic acceptability before full application begins.

Apply small amounts of filler first to ensure air is not trapped within the repair and then build up to 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. Shaping of the filler should be done in the first 20 minutes before it hardens. After 30 minutes the filler will be hard enough to sand, plane, file, screw and nail. If applying a stain or varnish to the surface of the **Roxil® 2-Part Wood Filler** it should be thoroughly sanded to allow the stain to penetrate.

Wipe your tools clean before the filler goes hard. Wash any remaining filler off with white spirit. Do not put mixed filler back into the tub. Store in a cool place. Protect from freezing.

Health & Safety

Refer to the Safety Data Sheet prior to use. Ensure protective clothing is worn during use. Ensure there is sufficient ventilation in the area. If the **Roxil® 2-Part Wood Filler** contacts the skin, wash off with soap and water. If irritation persists or a rash appears, seek medical advice.

Other Information

For full health and safety information consult the safety datasheet (SDS).

Information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that products, techniques and codes of practice are under constant review and changes occur without notice; please ensure you have the latest updated information.