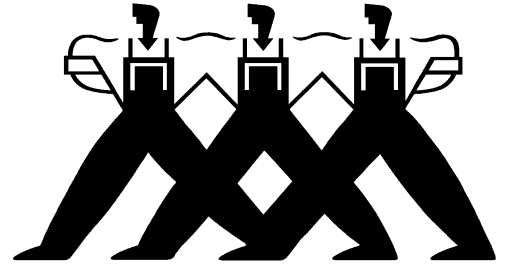


REBUILD RESIN

Standard & rapid set

Epoxy resin based
Non shrink repair system

A high performance
repair resin



Introduction

REBUILD RESIN is a super tough, two-part epoxy based resin wood and masonry filler. Suitable for the repair of frames, windows, doors and masonry, where long term stability of the repair is important. Once cured, the filler can then be over-painted, allowing invisible repairs.

Special features

- Solvent free
- No shrinkage
- High strength
- Resistant to stress and movement
- Excellent adhesion
- Flexes with building materials

DESCRIPTION

REBUILD RESIN is an Epoxy based resin that can be applied to timber and masonry as a permanent filler, indoors and outdoors. It is ideal for in-situ repairs. Once cured it can be sanded, machined or drilled and accepts nails and screws. It can be coated with paint once sanded to provide a key.

TECHNICAL DATA

Active Substance

Base: Liquid Epoxide Resin

Activator: Liquid Epoxide Hardener

Size - Cartridge

Rapid - 400cc side by side cartridge, 1:1

Standard – 385cc side by side cartridge, 3:1

Size – In pots

Standard – 500cc in two pots, 3:1

Aggressivity to other materials

No known aggressivity

Classification

Irritant. Wear suitable gloves and eye protection

Initial Setting Times

Rapid – 1 hour at 20 degrees C

Standard – 4 hours at 20 degrees C

USES

Tough and permanent repairs to masonry, frames, render, windows, doors and similar applications that are subject to weathering, stress and impact.

PREPARATION & METHOD

Remove all rot affected timber and loose masonry. Ensure the surfaces to be treated are free from oil, grease, sawdust and other loose particles.

Cartridge versions require a special skeleton gun. Place the required volume of material onto a suitable mixing board.

Mix with a spatula or a knife until a smooth, even coloured, streak free mix is obtained.

Ensure that the filler is scraped clear of the mixing board and spatula at least once during mixing to ensure that both base and activator are thoroughly mixed together. It can then be applied leaving it slightly proud of the repair, with a smooth and even surface for sanding. The useable pot life varies from 10 to 20 minutes at 20 degrees centigrade.

Property Repair Systems
01626 331351

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