



Den Braven

Technical Data Sheet

Zwaluw Repox®

2-component elastic and paintable wood repair compound based on epoxy resins



Product Description

Zwaluw Repox® is a permanently elastic solvent free 2-component wood repair system. It is meant for small and large repairs based on epoxy resin. Zwaluw Repox® comes with a COT report LAB12-0117-RAP and complies with the regulation according the COT quality description 04.20 Wood Repair Compound.

Benefits

- Apply directly from the cartridge using a professional caulking gun
- Non shrinking, high flow resistance, moisture resistant
- Almost odourless
- Ready to use
- For small and large repairs
- Primer not necessary
- For interior and exterior use

Applications

Zwaluw Repox® was specifically developed for repairing defects or wood rot in construction of both new and existing wood. Suitable for all types of repairs from 10 mm up to 20 cm, and volumes up to approx. 1.5 liters. For use on doors, window frames, stairs and sheet material such as chipboard, blockboard and plywood. Also as a repair compound for furniture. Suitable for interior and exterior use.

Directions Of Use

Suitable for repairs from 10 mm up to 20 cm, and a maximum of 1,5 liter.

Additional information

Application temperature		+2°C to +30°C
Density		1,45 g/ml
Frost resistance during transportation		Up to -15°C
Paintable	@ +23°C/50% RH	> 6 hours
Sandable	@ +23°C/50% RH	4-6 hours
Temperature resistance		-20°C to +80°C

These are typical values

Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Can not be applied with an air pressure gun

Surface Preparations and Finishing

Zwaluw Repox® does not require primer. The treatment area must be dry, clean and free from oil. Remove loose parts and old peeling paint. Remove weathered, damaged and rotten parts of the wood with a chisel or router leaving the healthy wood exposed. The area of the repair should be sharp angled. Never let the wood taper off. Apply Zwaluw Repox® at ambient temperatures of +2°C. By keeping the cartridge at a temperature of +15°C the drying process will not be delayed.

Paintability

Zwaluw Repox® can be sanded after 4-6 hours and is paintable after 6 hours with water based and synthetic based paints. If you a sanding time of 15 minutes and a paintability of 30 minutes is required, then apply the Zwaluw Repox. We recommend testing compatibility with paint prior to application.



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Cleaning

Uncured material and tools can be cleaned by using Zwaluw Cleaner.

Cured material can only be mechanically removed. Hands can be cleaned with Zwaluw Wipes.

Colour(s)

- Beige

Packaging

- Cartridge

For product specifications, please refer to the Product Detail Page

Shelf Life

In unopened original packaging between +5°C and +25°C, shelf life till 12 months after production date, stored in a dry place.

Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request and via our websites

Warranty & Guarantee

Bostik warrants that its product complies, within its shelf life, to its specification

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