Den Braven

Repox®

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

PRODUCT DESCRIPTION

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

KEY 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 aprpox. 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.

DIRECTION FOR USE

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

TECHNICAL SPECIFICATIONS

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

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 require a sanding time of 15 minutes and a paintability of 30 minutes, then apply the Zwaluw Repox. We recommend testing compatibility with paint prior to application.

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.

PACKAGING DESCRIPTION

- Cartridge

For product specifications, please refer to the Product Detail Page

COLOR

Beige

SHELF LIFE

In unopened original packaging between +5°C and +25°C, shelf life is up to 12 months from 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.

DISCLAIMER

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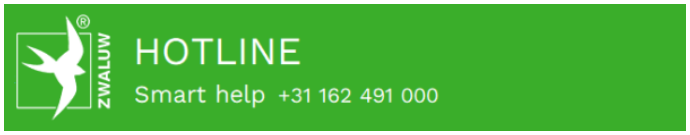

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