



Den Braven

Technical Data Sheet

Zwaluw Polyset

2-component liquid polyester with a glass fibre mat



Product Description

Zwaluw Polyset is a two component liquid polyester resin with a fibreglass mat.

Benefits

- Fast curing
- Sandable and paintable
- Almost no shrinkage

Applications

Zwaluw Polyset was developed for repairing cracks and holes in metal and plastic surfaces like polyester and uPVC.

Directions Of Use

Mix 2-3% hardener thoroughly with the base component polyester resin to a homogeneous mixture. If excessive hardener is used, the surface will remain sticky and the product is then not sandable. Apply this mixture with roll or brush. The pot life of the mixture is about 15 minutes depending on temperature. Higher temperatures and/or larger amounts shorten the potlife. For a perfectly smooth surface, a top layer of Zwaluw Poly-Plamuur is recommended.

Additional information

Application temperature		+10°C to +30°C
Frost resistance during transportation		Up to -15°C
Mixing ratio		2 to 3:100
Open time	@ +23°C/50% RH	15 minutes
Shrinkage		<2%

These are typical values

Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates

Surface Preparations and Finishing

Application temperature +10°C to +30°C (applies to environment and substrates). All substrates must be solid, clean, dry, and free of grease and dust. Clean substrates with Zwaluw Cleaner. Metals and polyester should be sanded in order to remove rust and/or other contaminations. Clean the surface with a clean cloth and Cleaner. Always test adhesion prior to application.

Paintability

Zwaluw Polyset is paintable with most paint systems. 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.

Colour(s)

- Translucent

Packaging

- Tin

For product specifications, please refer to the Product Detail Page

Shelf Life

In unopened original packaging between +5°C and +25°C, shelf life 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

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knowledge

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