



Den Braven

Technical Data Sheet

Zwaluw Polysoft Flexible

Fast curing flexible repair filler for interior use



Product Description

Zwaluw Polysoft Flexible is a fast curing flexible two component filler based on polyester resins for interior use. The product can be sanded and painted. Automatic dosing if used with a Polysoft application handgun.

Benefits

- Fast curing (ca. 15/20 minutes)
- Sandable and paintable
- Can absorb some deformation

Applications

Zwaluw Polysoft Flexible was developed to repair and smooth cracks, dents, scratches and other damage to metal, concrete, stone, wood and plastics surfaces.

Directions Of Use

Mix 2-3% hardener thoroughly with the base component Polysoft Flexible to a homogeneous mixture. By applying excessive hardener, the surface remains sticky and the product is not sandable. Apply in several layers. Maximum layer thickness 10 mm. The pot life of the mixture is about 10-15 minutes depending on temperature. Higher temperatures and/or larger amounts shorten the pot life.

Additional information

| | | |
|--|----------------|---------------|
| Application temperature | | +5°C to +25°C |
| Consistency | | Paste |
| Density | | 1,65 g/ml |
| Frost resistance during transportation | | Up to -15°C |
| Mixing ratio | | 2 to 3:100 |
| Open time | @ +23°C/50% RH | 10-15 minutes |

These are typical values

Limitations

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates
- Absorption of moisture may damage the product
- Not suitable for exterior use
- Do not apply in thick layers

Surface Preparations and Finishing

Application temperature +5°C to +25°C (applies to environment and substrates). All substrates must be solid, clean, dry, and free from 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 Zwaluw Cleaner. Always test adhesion prior to application.

Paintability

Zwaluw Polysoft Flexible 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)

- Natural



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knowledge

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Packaging

- Can

For product specifications, please refer to the Product Detail Page

Shelf Life

In unopened original packaging stored 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

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