



# Den Braven

## Technical Data Sheet

### Zwaluw Poly-Plamuur

Fast curing 2-component filler



#### Product Description

Zwaluw Poly-Plamuur is a fast curing two component filler based on polyester resins. The product can be sanded and painted.

#### Benefits

- Fast curing (ca. 15/20 minutes)
- Sandable and paintable
- Almost no shrinkage

#### Applications

Zwaluw Poly-Plamuur has been developed for repairing and smoothing cracks, dents, scratches and other damages on metal, concrete, stone, wood and plastic surfaces. Suitable for indoor and outdoor use (outdoor use only on non-porous surfaces).

#### Directions Of Use

Mix 2-3% hardener thoroughly with the base component Poly-Plamuur to a homogeneous mixture. If excessive hardener is used, the surface will remain sticky and the product is then not sandable. Apply in several layers. Maximum layer thickness 10 mm. The pot life of the mixture is about 6 minutes depending on ambient temperature. Higher temperatures and/or larger amounts shorten the potlife.

#### Additional information

Application temperature		+5°C to +25°C
Density		2,0 g/ml
Frost resistance during transportation		Up to -15°C
Mixing ratio		2 to 3:100
Open time	@ +23°C/50% RH	4-6 minutes
Paintable	@ +23°C/50% RH	after 12 hours
Sandable	@ +23°C/50% RH	after 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 +5°C to +25°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 Poly-Plamuur 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)

- White



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#### Packaging

- Bucket

*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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