



Den Braven

Primer-PF

Primer-PF is a adhesion promotor for panel bonding



PRODUCT DESCRIPTION

Zwaluw Primer-PF® is an adhesion promotor based on polyurethane and solvents for optimum adhesion of Zwaluw Panelfix® to porous substrates. Zwaluw Primer-PF® is part of a panel bonding portfolio of Zwaluw Panelfix®, Zwaluw Paneltape and Zwaluw Panel Cleaner.

APPLICATIONS

Zwaluw Primer-PF® was developed to improve adhesion of Zwaluw Panelfix to wooden and aluminium constructions. Also to preserve wooden battens.

DIRECTION FOR USE

General information timber/aluminium frame work and panel work

Minimum joint width between the panels: 6 mm

Distances between frame parts depending on panel thickness: 400-650 mm

Minimum width end frame lath: 70 mm

Minimum width mid frame lath: 55 mm

Minimum width connection frame: 70 mm

Minimum frame thickness: 19mm

Minimum ventilation space behind the panel: 20 mm

Pre-treatment frame work

Apply Zwaluw Primer-PF® in one opaque layer and let it dry at

least for 1 hour. Moisture content of the timber frame work may not exceed 18%!

Application Spacer Tape

When Den Braven® QEC013P is fully cured (1 to 24 hours) apply Paneltape in a vertical, continuous line. Press firmly and cut with a sharp knife. Do not remove the release paper of the Paneltape.

Pre-treatment panel work

Use Zwaluw Panel Cleaner to clean the rear of the panel at the adhesion section. Thoroughly clean by using two cloths.

Apply panel adhesion

Apply Zwaluw Panelfix® only with the supplied V-nozzle in a triangular shape with a width and height of 10 mm in a vertical continuous line next to the Zwaluw Paneltape.

Panel mounting

Remove the release paper of the Zwaluw Paneltape. Apply the panel within 10 minutes of removing the release paper. Once the panel touches the Zwaluw Paneltape no adjustments can be made. When the panel is correctly mounted, press firmly.

TECHNICAL SPECIFICATIONS

Application Temperature	0°C to +35°C
Density	1,35 g/ml
Frost Resistance	Up to -15°C

These are typical values

LIMITATIONS

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

SURFACE PREPARATIONS AND FINISHING

Before using the Zwaluw Primer-PF® refer to the Health & Safety Sheet. All surfaces must be clean, dry and free of dust, grease and other loose material. Thoroughly clean by using a Zwaluw Cleaner and two cloths. Contact Den Braven for full recommendation. Substrates to be dry, clean and firm. Using a paint brush or roller apply Zwaluw Primer-PF® in a thin and even film. Recommended film thickness 35 micron.

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.

SHELF LIFE

In unopened original packaging between +5°C and +25°C, shelf life up to 24 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

All information in this document and in all our other publications (including electronic ones) is based on our current knowledge and experience and is the exclusive (intellectual) property of Bostik. No part of this document may be copied, shown to third parties, reproduced, communicated to the public or used in any other way without Bostik written consent. The technical information in this document serves as an indication and is non-exhaustive. Bostik is not liable for any damage, either directly or indirectly, due to (editorial) errors, incompleteness and/or incorrectness of this document. This includes, but is not limited to, incompleteness and/or incorrectness due to technological changes or any research conducted between the date of publication of this document and the date on which the product is acquired. Bostik reserves the right to amend the wording of this document. Bostik cannot be held liable for any damage, either directly or indirectly, due to the use of the product(s) depicted in this document. The user must read and understand the information in this document and other documents relating to the products prior to the use of the product. The user is responsible for performing all the requisite tests to make sure that the product is suitable for its intended use. We have no influence in what way the product is applied and/or any circumstances relating to events occurring during storage or transport and therefore we do not accept any liability for damage whatsoever. All deliveries are made exclusively in accordance with our general terms of conditions which have been filed at the Dutch Chamber of Commerce.