



Den Braven

Technical Data Sheet

Zwaluw Montagefix-W

Versatile dispersion based adhesive



Product Description

Zwaluw Montagefix-W is a versatile adhesive based on acrylic dispersion. The adhesive cures due to evaporation of water to form a strong and durable bond.

Benefits

- Solvent free
- Suitable for bonding EPS and XPS
- Paintable with water based and synthetic paints
- Perfect adhesion without use of primer on most, even slightly damp substrates
- Almost odourless
- Easy to apply and clean
- Non corrosive towards metals

Applications

Zwaluw Montagefix-W was specifically developed for bonding wood, chipboard, hardboard and uPVC to brick work, stone or concrete. Also suitable for bonding EPS and XPS ornaments and decorative trims. For interior use.

Directions Of Use

Apply as an adhesive in a 'ventilating' way in vertical stripes or dots with 10-20 cm distance in between. The material must be put into place by shoving and pushing firmly. For further questions, please consult our technical department.

Additional information

Application rate	@ Ø3 mm/4 bar	1500 g/min
Application temperature		+5°C to +40°C
Base		Acrylic dispersion
Curing time	@ +23°C/50% RH	3 days
Density	ISO 1183-1	1,61 g/ml
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to -15°C
Open time	DBTM 16	5-10 minutes @ +23°C/50% RH
Temperature resistance		-20°C to +75°C
Usage		400-1000g/m2

These are typical values

Limitations

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

Surface Preparations and Finishing

Application temperature +5°C to +40°C (applies to environment and substrates). All substrates must be solid, clean, dry, and free of grease and dust. Substrates to be cleared of all loose particles, absorbent substrates do not need to be absolutely dry. Very porous substrates like: gypsum, airated concrete, limestone, etc, need to be primed with a mixture of 1 part Zwaluw Montagefix-W and 2 parts water. Always test adhesion prior to application.

Paintability

Zwaluw Montagefix-W is paintable when fully dry. During curing product will show shrinkage, which can cause cracking of the paint. Paintable with water based and synthetic paints. Painting with highly water based paints can create cracking. We recommend testing compatability with paint prior to application.



Den Braven

Better
results
through
knowledge

Technical Data Sheet

Zwaluw Montagefix-W

Versatile dispersion based adhesive

Cleaning

Tools should be cleaned after use with water. Hands can be cleaned with Zwaluw Wipes and/or water and soap.

Colour(s)

- White

Packaging


- Cartridge

For product specifications, please refer to the Product Detail Page

Shelf Life

In unopened original packaging between +5°C and +25°C, shelf life till 18 months after production date, stored in a dry place.

Certifications

	A+ French VOC Regulation
---	--------------------------

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.