



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.



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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 |
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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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