Den Braven

Montagefix High Grip

Versatile dispersion based adhesive with high initial tack

PRODUCT DESCRIPTION

Zwaluw Montagefix High Grip is a versatile adhesive based on acrylic dispersion with high initial tack. The adhesive cures due to evaporation of water to form a strong and durable bond.

KEY BENEFITS

- High initial tack and end strenghth (usually no support required during curing)
- Solvent free
- Suitable for 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 High Grip 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.

DIRECTION FOR USE

Adhesion tests prior to the application are recommended. For the best results at least one of the two surfaces must be porous.

Panel applications:
- Apply Zwaluw Montagefix High Grip in 6 mm beads 5 cm from the edge and approximately 20 to 40 cm apart.
- Immediately press the panel firmly to the wall. Some support may be necessary for up to 24 hours.

Battens, skirting and other applications :
- Apply the adhesive equally in dots or stripes of 20 cm apart.
- The material must be put into place by moving slightly and applying an even pressure.
- Finally press firmly.
- Some support may be necessary for up to 24 hours.

TECHNICAL SPECIFICATIONS

Application Temperature		+5°C to +40°C
Base		Acrylic dispersion
Application Rate	@ Ø3 mm/4 bar	1000 g/min
Curing Time	@ +23°C/50% RH	1 day
Density	ISO 1183-1	1,30 g/ml
Flow	ISO 7390	< 2 mm
Frost Resistance		Up to - 15°C
Open Time	@ +23°C/50% RH	5-10 minutes
Temperature Resistance		-20°C to +75°C
Usage		400-600g/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 are not required to be fully dry. Very porous substrates like: gypsum, airated concrete, limestone, etc, need to be primed with a mixture of 1 part Zwaluw Montagefix High Grip and 2 parts water. Always test adhesion prior to application.

PAINTABILITY

Zwaluw Montagefix High Grip is paintable after 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.

CLEANING

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

PACKAGING DESCRIPTION

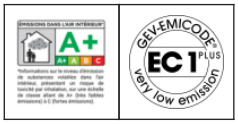
- Cartridge<o:p></o:p>

SHELF LIFE

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

CERTIFICATIONS

- A+ French VOC Regulation
- Emicode EC1 Plus – very low emission



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

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ZWALUW®
HOTLINE
Smart help +31 162 491 000

Bostik S.A.
51, ESPLANADE DU GÉNÉRAL DE GAULLE
92800 PUTEAUX - LA DÉFENSE
TÉL. : +33 (1) 49 00 90 00