Den Braven

Acryl Wet on Wet

Instantly paintable acrylic sealant

PRODUCT DESCRIPTION

Zwaluw Acryl Wet on Wet is a high quality acrylic sealant specifically developed to be painted over immediately after application. For sealing and filling connection joints, seams, holes and cracks.

KEY BENEFITS

- Paintable, shortly after application, with water based and synthetic paints
- No discoloration of the paint
- Minimal risk of craze cracking
- 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 Acryl Wet on Wet was developed for sealing connection joints between stairs, walls, ceilings, skirtings, windowsills, wooden and metal window frames, concrete and brick work and or filling cracks for interior use.

DIRECTION FOR USE

A joint with the correct dimensions is able to absorb movements between building materials. The joint depth should always be in the correct relationship of the joint width. A general rule is the ratio of joint depth to the width of the joint with a joint width up to 10 mm is 1:1, with a minimum of 5 mm in width and depth. For joints wider than 10 mm, the depth is the width divided by 3 plus 6 mm. For more information see the Technical Bulletin Joint Dimensions in the Knowledge Base on our website www.denbraven.com.

TECHNICAL SPECIFICATIONS

100% Modulus	DIN 53504 S2	0,52 N/mm²
Application Temperature		+5°C to +40°C
Base		Acrylic dispersion
Application Rate	@ Ø3 mm/4 bar	100 g/min
Curing Time	@ +23°C/50% RH	1 mm/24 hours
Density	ISO 1183-1	0,71 g/ml
Elongation At Break	DIN 53504, dumbbell S2	132%
Fire Rating		Class E
Flow	ISO 7390	1 mm
Frost Resistance		Up to -15°C
Shore A Hardness	DIN 53505 / ISO 868	33
Skin Formation	DBTM 16 (internal test method)	2 minutes @+23°C/50% RH
Temperature Resistance		-20°C to +75°C
Tensile Strength	DIN 53504	0,52

These are typical values

LIMITATIONS

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

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, aerated concrete, limestone, etc, need to be primed with a mixture of 1 part Zwaluw Acryl Wet on Wet and 2 parts water. Always test adhesion prior to application. Finish and smooth with water.

PAINTABILITY

Shortly after application Zwaluw Acryl Wet on Wet is paintable with water based and synthetic paints at small joints. At wider joints cracking in paint by shrinkage of sealant can occur. We recommend testing compatibility 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 12 months from production date, stored in a dry place.

CERTIFICATIONS

- A+ French VOC Regulation
- Emicode EC1 Plus – very low emission
- EN 15651-1: F-INT
- M1

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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