



Den Braven

Acryl Exterior+

High quality fast rain resistant acrylic sealant for interior and exterior use



PRODUCT DESCRIPTION

Zwaluw Acryl Exterior+ is a high quality acrylic sealant which is rain resistant soon after application. After application the product cures to a plasto-elastic rubber due to the evaporation of the water from the sealant.

KEY BENEFITS

- Rain resistant soon after application
- Interior and exterior uses
- High elongation at break and high movement accomodation
- Paintable with water based and synthetic paints
- Perfect adhesion without use of a primer on most, even slightly damp substrates
- Almost odourless
- Easy to apply and clean
- Non corrosive towards metals
- Excellent tooling properties

APPLICATIONS

Zwaluw Acryl Exterior+ was specifically developed for connection joints between windowsills, stairs, ceilings, walls, skirtings, aerated concrete, plasterboard, limestone, wooden and metal window frames, concrete and brickwork. For interior and exterior use. As the sealant is rain resistant soon after application, there are more possible applications.

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	0,10 N/mm ²
Application Temperature		+5°C to +40°C
Base		Acrylic dispersion
Application Rate	@ Ø3 mm/4 bar	500 g/min
Curing Time	@ +23°C/50% RH	2 mm/24 hours
Density		1,57 g/ml
Elongation At Break	DIN 53505/ ISO 868	500%
Flow	ISO 7390	< 2 mm ISO 7390
Frost Resistance		Up to -15°C
Joint Movement		12,5%
Shore A Hardness	DIN 53505	10
Skin Formation	@+23°C/50% RH (DBTM 16)	10 minutes
Temperature Resistance		-20°C to +75°C
Tensile Strength	DIN 53504	0,10 N/mm ²

These are typical values

LIMITATIONS

- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates, Although the product is rain resistant, it will not withstand heavy driving rain and hail during curing

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 Acryl Exterior+ and 2 parts water. Always test adhesion prior to application. Finish and smooth with water.

PAINTABILITY

Zwaluw Acryl Exterior+ is paintable after full drying of sealant. During curing product will show shrinkage, which can cause cracking of the paint. Paintable with water based and synthetic paints. Painting with high 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
For product specifications, please refer to the Product Detail Page

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

- EN 15651-1: F-EXT-INT 12.5P
- A+ French VOC Regulation
- Emission EC1 Plus



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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