



Den Braven

Butylene-X

One component durable mastic based on polyethylene



PRODUCT DESCRIPTION

Zwaluw Butylene-X is a one component durable mastic based on polybutene and vegetable oils. Within 48 hours of application a paintable surface skin will be formed.

KEY BENEFITS

- Water resistant and weatherproof

APPLICATIONS

Zwaluw Butylene-X was developed to seal joints that are subject to low movement and no mechanical exposure. Suitable for interior use as a bedding compound for single glazing.

DIRECTION FOR USE

A well designed joint should have sufficient width to be able to take and absorb the movement of the adjacent building elements. The joint depth should always be in the correct relationship to the joint width. A general rule of thumb for the ratio of joint depth to the width is: 1:1 up to 10 mm wide, with a minimum of 5 mm in width and depth. For joints wider than 10 mm the joint depth should be the joint width divided by 3+6 mm – with a maximum depth of 15 mm. For a complete overview see our website or contact Den Braven.

TECHNICAL SPECIFICATIONS

Application Temperature		+5°C to +40°C
Base		Polybutene
Curing Time		
Density		1,70 g/ml
Flow	ISO 7390	< 2 mm (ISO 7390)
Frost Resistance		Up to -15°C
Skin Formation	(@ +23°C/55% RH)	48 hours
Temperature Resistance		-20°C to +75°C

These are typical values

LIMITATIONS

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

SURFACE PREPARATIONS AND FINISHING

Before using the Zwaluw Butylene-X refer to the Health & Safety Sheet. All surfaces must be clean, dry and free of dust, grease and other loose material. Adhesion tests prior to application are recommended. Clean the surfaces thoroughly by using Zwaluw Cleaner. Apply Zwaluw Butylene-X with a professional caulking gun.

CLEANING

Uncured material and tools can be cleaned by using Zwaluw Cleaner. Cured material can only be mechanically removed. Hands can be cleaned with Zwaluw Wipes.

PACKAGING DESCRIPTION

- Sausage
- Cartridge

SHELF LIFE

Store between +5°C and +25°C and in shaded conditions. Shelf life is 12 months when stored as recommended in original unopened packaging.

CERTIFICATIONS

- M1
- A+ French VOC Regulation
- S



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.



HOTLINE

Smart help +31 162 491 000