



Den Braven

Fire Sealant 1200°C

Fire cement +1200°C



PRODUCT DESCRIPTION

Zwaluw Fire Sealant 1200°C is a pasty product that cures by drying to a hard, high temperature resistant seal.

KEY BENEFITS

- Resistant to high temperatures up to +1200°C
- Bonding and joining temperature resistant stones

APPLICATIONS

Zwaluw Fire Sealant 1200°C was developed for sealing joints in heaters, open fire places and ovens. Fire Sealant 1200°C is a hardening, non-elastic product suitable for applications where no movement occurs.

DIRECTION FOR USE

On the first exposure to high temperatures it is recommended to increase the temperature gradually. There is the possibility that moisture is present in the Fire Sealant 1200°C, this can lead to bubble formation.

TECHNICAL SPECIFICATIONS

Application Temperature	+5°C to +40°C
Base	Sodium Silicate
Curing Time	1-4 days
Density	2,0 g/ml
Frost Resistance	Up to -15°C
Temperature Resistance	+1200°C

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. Clean substrates with Zwaluw Cleaner. Very porous surfaces should be slightly moistened. Always test adhesion prior to application. Use Zwaluw Finisher to smooth the joint.

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

Cartridge 310ml

COLOR

Unsure

SHELF LIFE

In unopened original packaging between +5°C and +25°C, shelf life is up to 9 months from date of production, stored in a dry place.

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.

Ask a Sticky Question...

0800 222 400

www.stickyquestions.co.za