





TECHNICAL DATA SHEET CALOFER

Technical Data:

Base	Natriumsilicate
Consistency	Stable Paste
Curing System	Physical drying
Shrink	None
Specific Gravity	1,80g/mL
Temperature Resistance	Max. 1500℃

Product:

Calofer is a high quality sealing paste based which cures to form a hard joint which withstand temperatures of up to 1500℃

Characteristics:

- Ready for use
- Does not crumble or crack after hardening
- Heat resistant until 1500℃
- Free of asbesto

Applications:

Sealing of joints and openings at high temperature areas

Intallation of heating systems, furnaces, etc.

Packaging:

Colour: black, beige on request

Packaging: cartridge 310mL, tins 1kg, 5kg, 50kg

Shelflife:

12 months in unopened packaging in a cool and dry storage place at temperatures between $+5^{\circ}$ and $+25^{\circ}$

Surfaces:

Type: concrete, metal, bricks
State of Surface: clean, free of dust and grease
Preparation: slight moistening of the surface
increases adhesion
We recommend a preliminary compatibility test.

Joint Size:

Minimum Width: 5mm Maximum Width: 20mm

Application:

Method: caulking gun, spatula, trowel Application temperature: +5℃ to +30℃

Clean: water

Repair with: same material

Health- and Safety Recommendation:

Apply the usual industrial hygiene.

Remarks:

A slight warming of the heating installation during 12 hours after application prevents bubbleforming and improves structure.

Do not apply in situations where constant water immersion is possible.

Information contained herein is based on careful tests and experience. It reflects our knowledge and is for guidance purpose only. It is given in good faith and user should ensure that the product is fit for purpose before any application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Manufacturer and distributor are not responsible for any non-recommended use or consequential damage.

