

CALOFER**Date:14/02/12****Page 1 of 1****Technical Data:**

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

Product:

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

Characteristics:

- Ready for use
- Does not crumble or crack after hardening
- Heat resistant until 1500°C
- 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 310 ml, tins 1 kg, 5 kg, 50 kg

Shelflife:

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°. Protect from freezing.

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°C to +30°C
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.

Remark: The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.