

Mortar was yesterday

Fast.
Effective.
Versatile.
Easy.

NOW IT'S TIME TO FOAM!



SILCADUR 110 ASSEMBLY FOAM

SILCADUR 110 assembly foam is a 2-component foam for the use in and around fireplaces and for high temperature requirements. The innovative **SILCADUR 110** assembly foam enables time-optimised installation on various building materials such as chamotte, ceramic, natural stone, steel, brick, calcium silicate and much more.

The self-foaming **SILCADUR 110** assembly foam is based on the basic material sodium silicate. The "green" foaming agent propylene carbonate allows the assembly foam to expand by a factor of 3 to 4.

SILCADUR 110 assembly foam opens optimised solutions, for example, when connecting fireplaces. Excess foam can be cut off after about 5 minutes in the semi-cured state. After a further maximum of 10 minutes, the fireplace connection piece becomes resilient.

Other possible applications include, among others, the installation of ventilation grilles, oven doors, inspection doors, fixing of components inside and on fireplaces, the installation of ceramic oven tiles and large ceramic parts and the foaming of joints and other tiles cavities in fireplaces and much more.

Ready to
process after
about 5
minutes!

Curious?
Find more
information here!



SPECIAL FEATURES

- Non-combustible A1 (DIN EN 13501-1)
- Max. application temperature 1100 °C
- Expansion by 3 to 4 times
- Wide range of applications
- Can be cut off after about 5 minutes
- Becomes resilient after approx. 15 minutes
- Cured - firm and dimensionally stable

silca
refractory solutions

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