



SLP CS L

- SLP CS Reveal Panel -

Calcium silicate interior insulation panel for small spaces

Dimensions (length x breadth)	Availability	
	Quantity per pallet	360
	Size / Quantity	10 pcs
	Container code	01
	Art. no.	
500 mm x 250 mm, thickness 15 mm (± 2 mm)	0277	■

Application rate 8 boards/m²



Range of use



- Mould control and prevention in existing buildings
- Implementation of the hygienic minimum heat insulation level in existing buildings
- Improving the room climate by increasing the wall surface temperature
- Restricted space conditions, e.g. reveals

Property profile

- Thermally insulating and mould inhibiting
- Water vapour permeable
- Capillary-active
- Building material class A1 (non-combustible)
- Low construction height

Characteristic data of the product

Dry density	Approx. 300 kg/m ³
Porosity	Approx. 85 vol%
Thermal conductivity (λ 10 dry)	Approx. 0.0727 W/(m·K)
Building material class	A1 non-combustible
Capillary water uptake	Approx. 77 kg/(m ² · h ^{0.5})
Water vapour diffusion	05/50μ = 4.6
Flexural strength	Approx. 1.1 N/mm ²
Compressive strength	Approx. 2.0 N/mm ²

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Possible system products

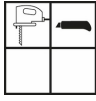
- SLP Fix (0513)
- SL Fill Q2 (2996)
- Tex 4/100 (3880)
- SL Fill Q3 (2997)
- Color SL (2991)

Preparation

- Substrate requirements
The substrate must be clean and capable of bearing a load.
The substrate must be level.
- Substrate preparation
Level off and even out highly uneven substrates – use SP Level to close up joints and even out surfaces.



Directions



Pre-wet the substrate.
Apply SLP Fix as a scratch coat on the rear face of the board and on the substrate.
Using a toothed spatula, apply SLP Fix wet-on-wet to the rear face of the panel and to the substrate.
Position and press on the boards from the bottom up.
Align using a floating rule.

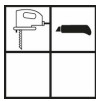
Tips on use

Mark the desired dimensions on the board.
Cut using a jigsaw or hand-held circular saw.
Rework the cut edges with a rasp or file if necessary.
Avoid cross joints.
Make sure that full-surface bonding is achieved.

Notes

Deviations from applicable regulations must be agreed separately.
The relevant test certificates must be observed when planning and carrying out work.

Tools / Cleaning



Cutter knife and jigsaw

Storage / Shelf life



Dry and frost-free.

Disposal

The product must be disposed of in accordance with the official regulations.

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.