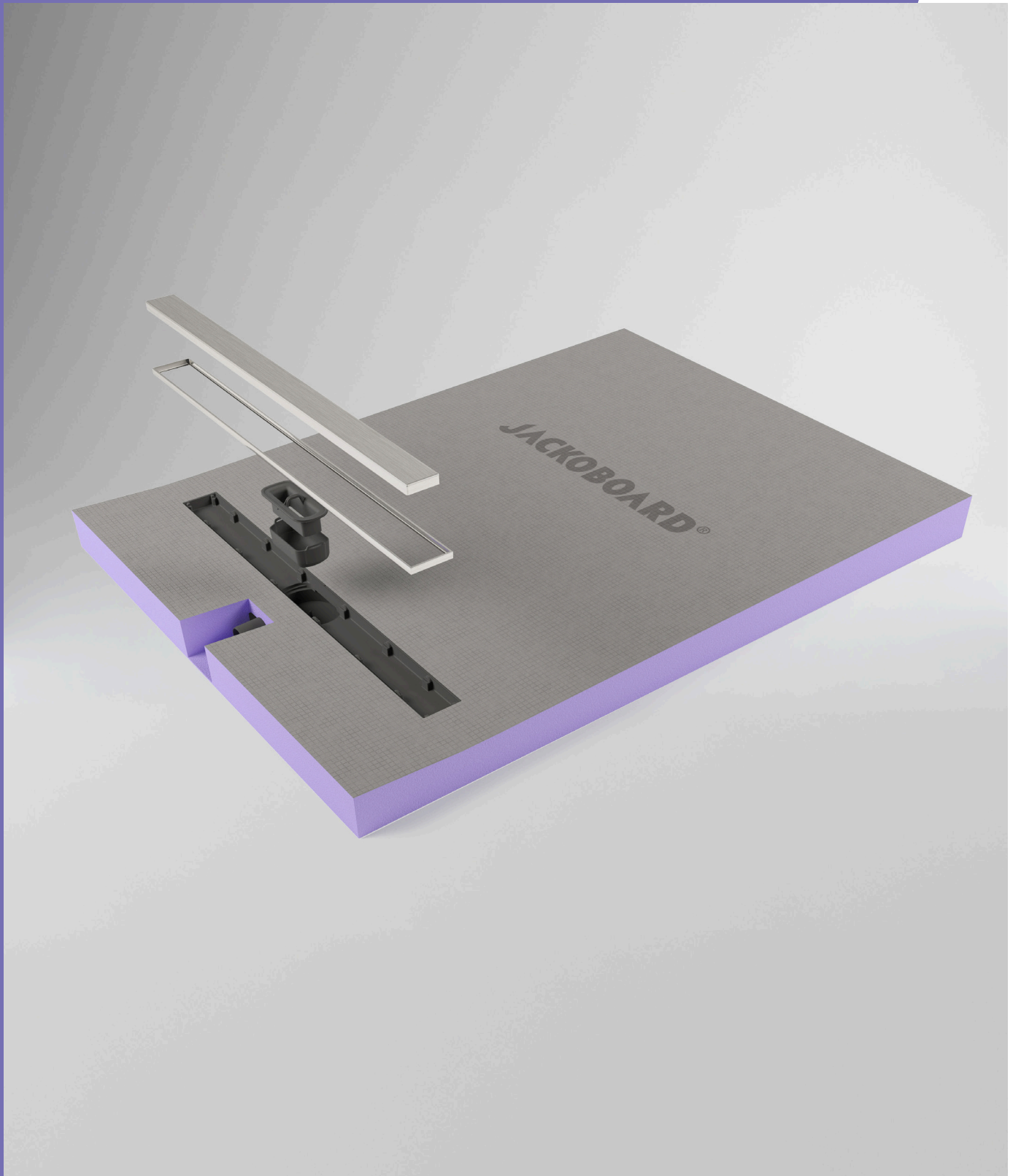


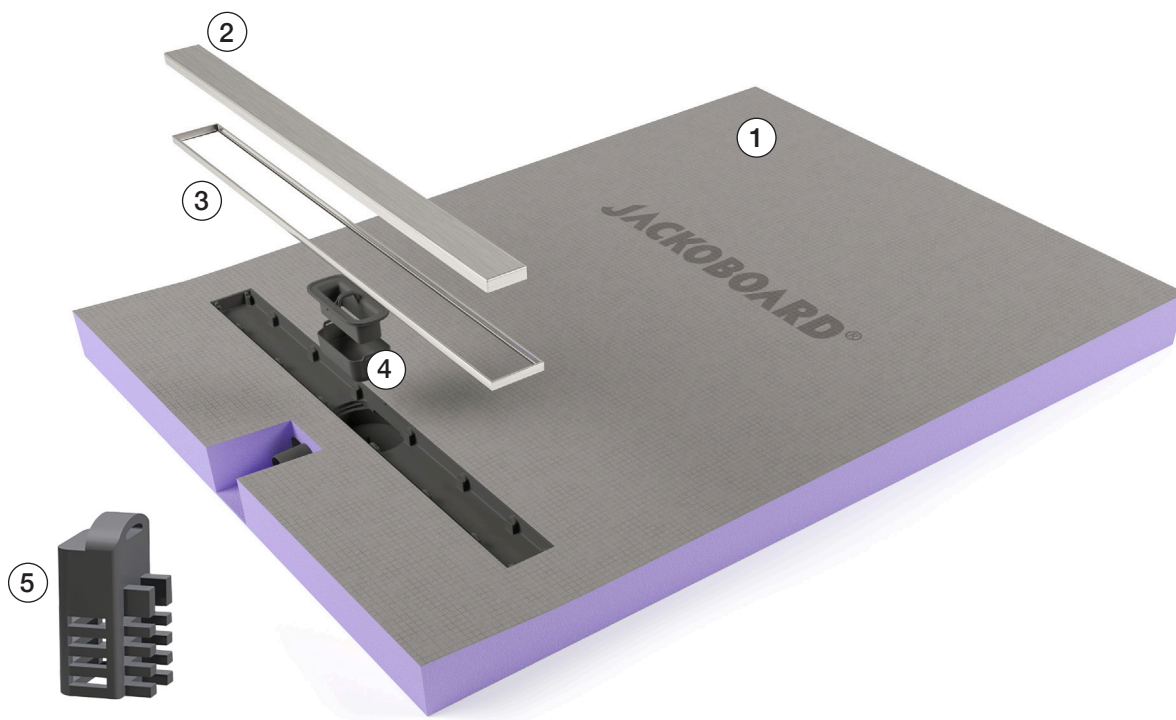
JACKOBOARD® Aqua Reno Line



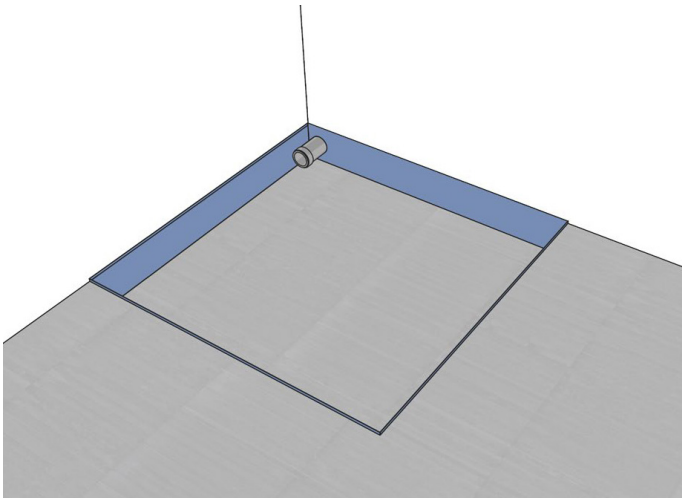
Installation Instructions

JACKON
by BEW/

JACKOBOARD® Aqua Reno Line – System components



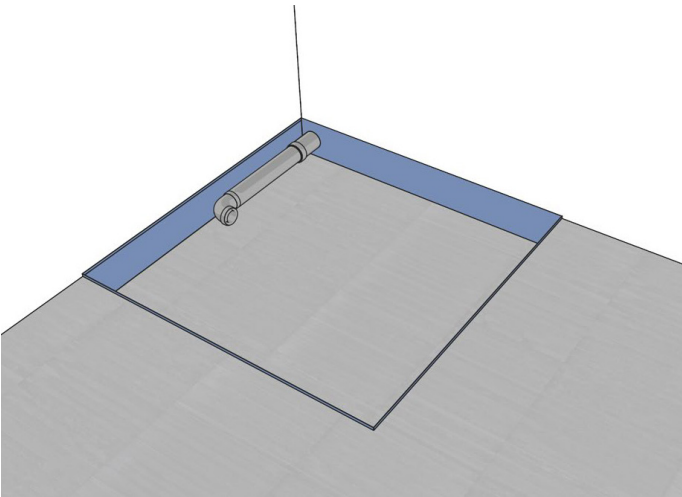
- ① JACKOBOARD® Aqua Reno Line – shower element with integrated channel and floor drain
- ② Stainless steel insert
- ③ Stainless steel frame
- ④ Odour trap (upper and lower sections)
- ⑤ Height adaptors (14 x)



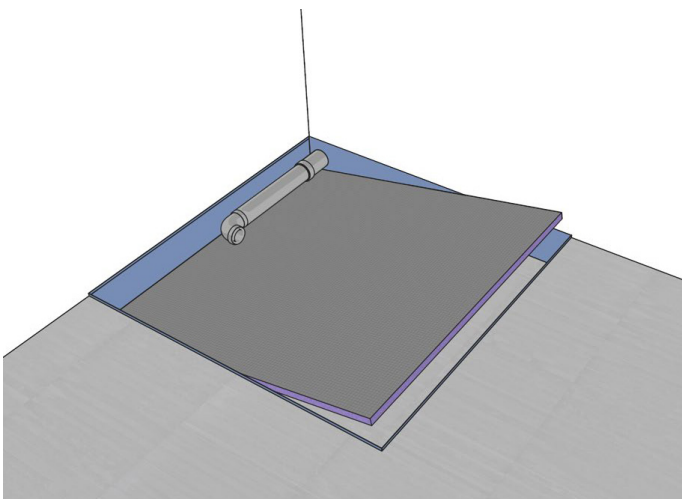
1) Screed edge insulation strips are installed all the way round the perimeter of the screed recess. For sound-insulated floor structures, a suitable sound-decoupling mat must also be laid on the substrate.

Installation height:

The installation height of JACKOBOARD® Aqua Reno Line is 82 or 87 mm. The pipe connection is 27 mm in each case (centre of pipe to lower edge of the board). Non-standard dimensions may differ from these; in such cases, please measure the dimensions on the shower tray.

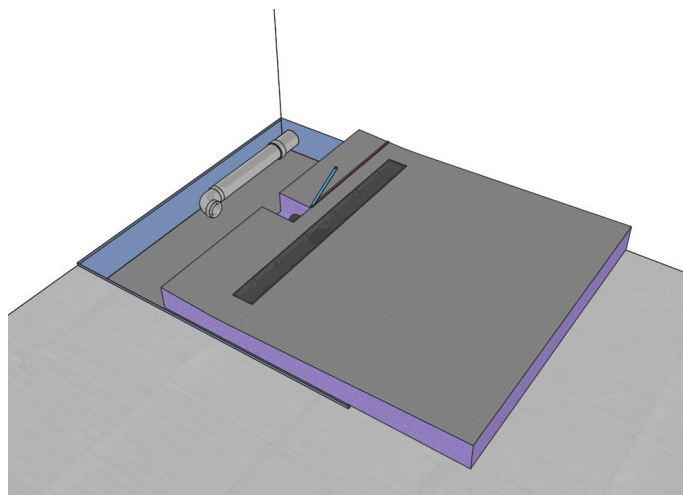


2a) An HT pipe and HT elbow (DN 50) are connected to the existing drainpipe on site.

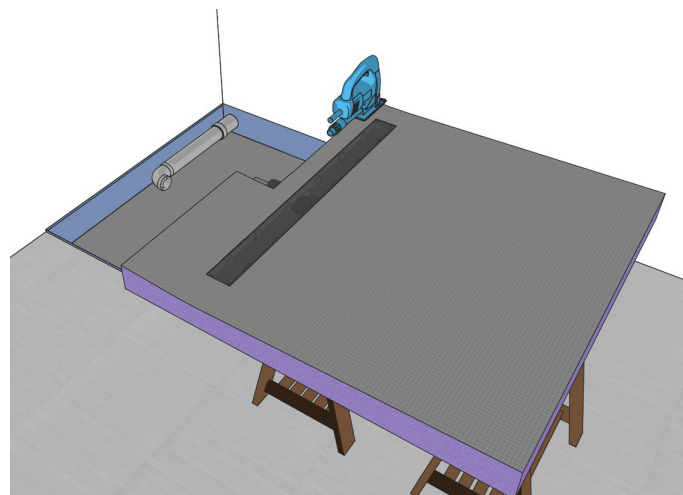


2b) Set the height using JACKOBOARD® Aqua Base base elements or JACKOBOARD® Plano construction boards. These are bonded over their entire surface using tile adhesive, either in a single layer or in multiple layers. Alternatively, set the height using a levelling screed or a cement-based mortar.

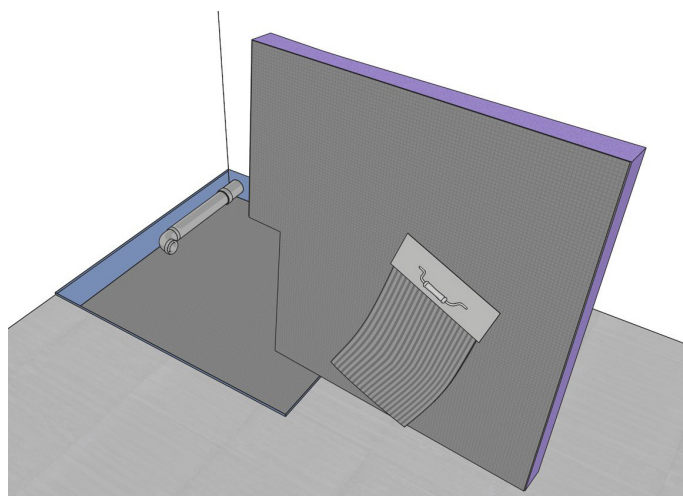
3) Mark out the cut-out on the shower unit for the connected HT pipe.

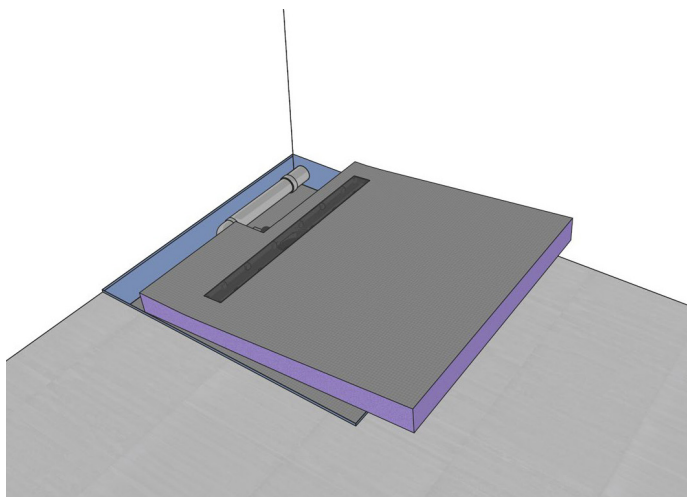


4) The marked cut-out is sawn out.
This can be done with, e.g. an electric jigsaw with fine teeth.



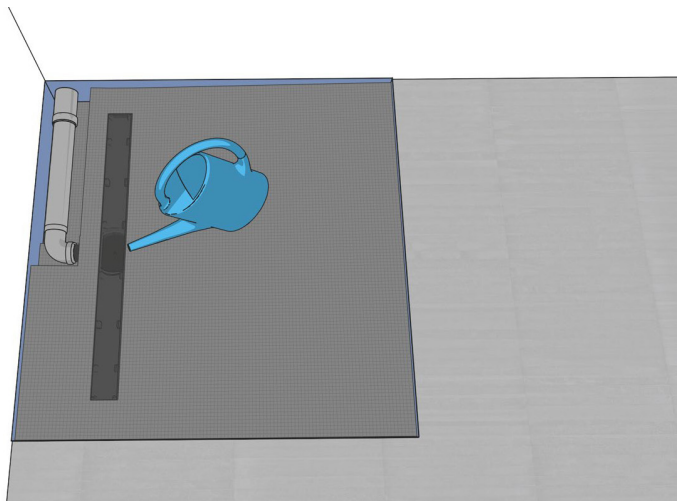
5) To fix the tiles in place, apply tile adhesive (Class C2) over the entire surface using a 10 x 10 mm notched trowel.



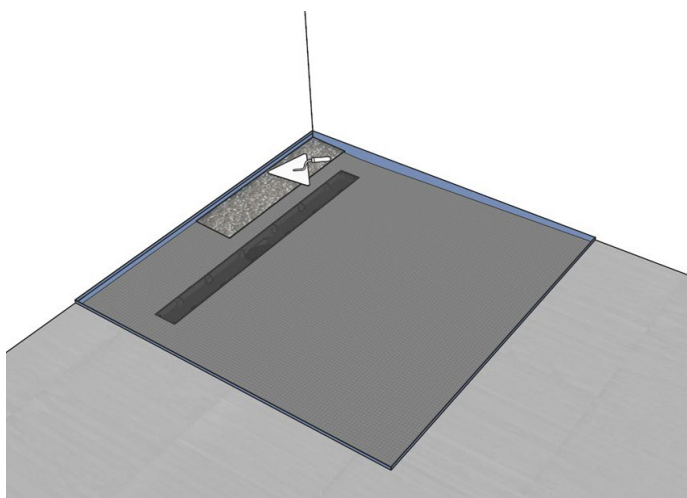


6) The shower element is inserted in the screed recess and bonded to the substrate across its entire surface.

The HT elbow is connected at the same time as when the shower element is inserted in the screed recess.

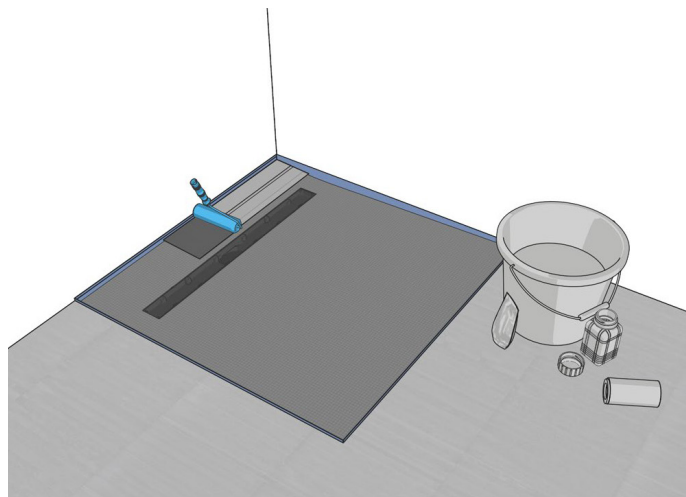


7) The pipe joints are checked for watertightness.

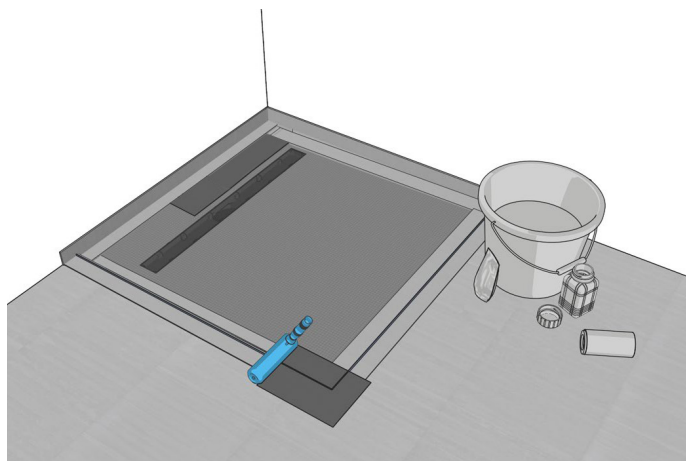


8) The recess around the HT pipe is filled with a levelling and sloping mortar to restore the (previous) slight cross-fall.

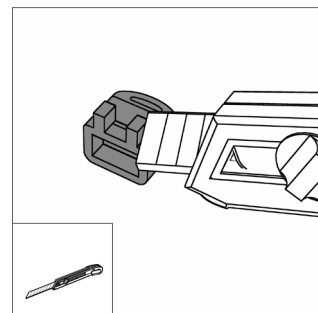
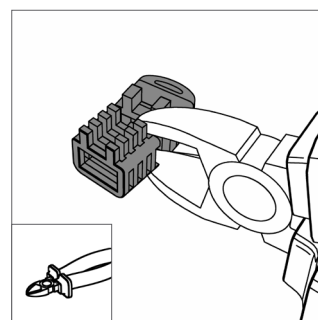
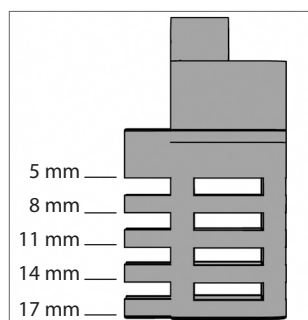
9) Once the mortar has set, seal the filled area using the JACKOBOARD® Sealing set 2-k. To do this, apply 2 strips of sealing tape side by side, ensuring they overlap.

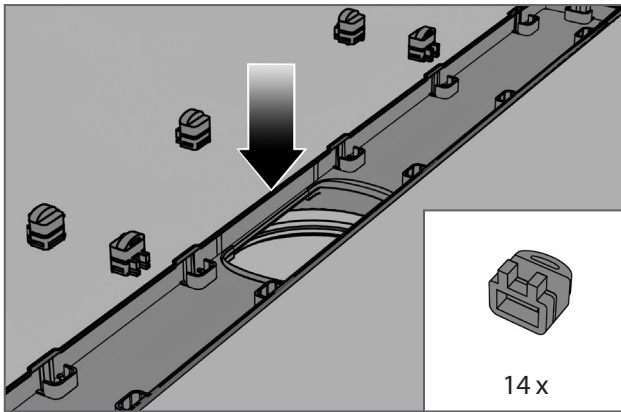


10) The connecting joints all-round are then also sealed using the JACKOBOARD® Sealing set 2-k. Any protruding edge insulation strips must first be cut flush with the shower element.

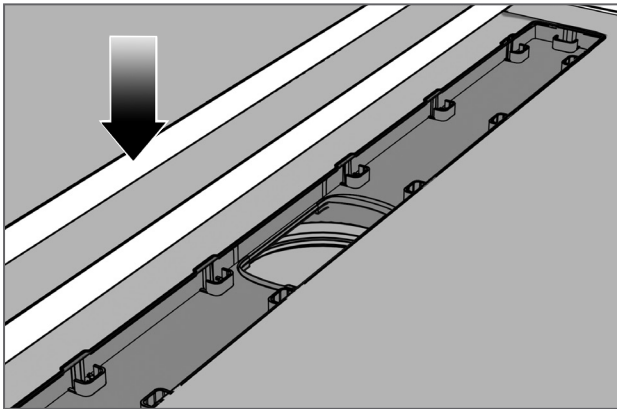


11) To accommodate different tile thicknesses, the height of the stainless steel drain channel and the stainless steel frame can be adjusted from 5 to 17 mm using the height adaptors supplied. To do this, shorten the height adaptors to the desired height using a side cutter or utility knife.

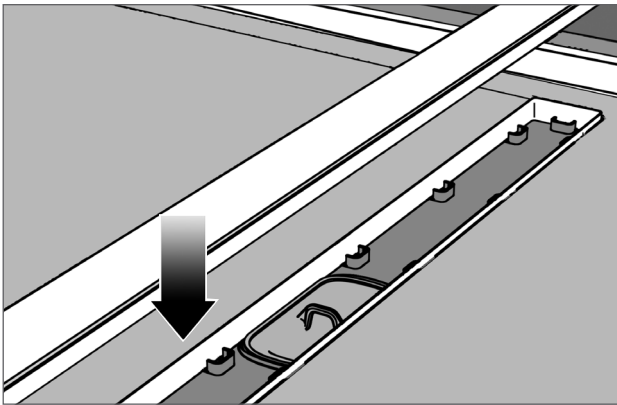




12) The height adaptors are pressed into the designated holders in the channel until they stop.



13) The stainless steel frame is placed onto the height adaptors.



14) The stainless steel insert is fitted.

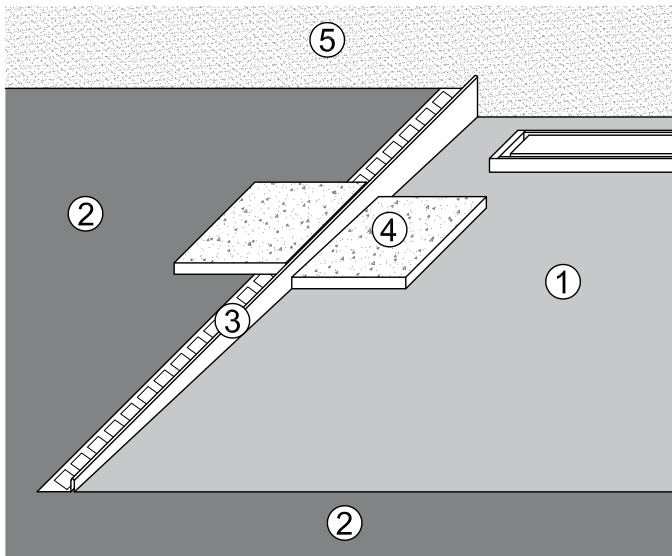
Note: The back of the stainless steel insert can be tiled. If you want a tiled look, simply turn it over and tile it. The tiles should be bonded using silicone.

Notes for laying tiles and boards on JACKOBOARD® Aqua Reno Line

JACKOBOARD® Aqua Reno Line can be tiled directly. In principle, all tile types and sizes can be used. Special requirements for the tile covering only apply for mosaic tiles ≤ 25 mm. In such cases,

we recommend using epoxy resin grout for the tile joints. If showers are to be wheelchair-accessible, they must be covered with tiles measuring $\geq 50 \times 50$ mm.

Lateral closure with JACKOBOARD® Aqua Line Profile

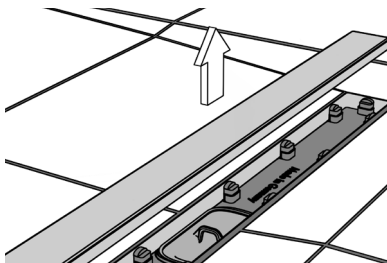


For shower elements with a single-sided or two-sided slope, the side edge adjoining the screed can be covered with the slope profile JACKOBOARD® Aqua Line Profile (available as an accessory). The sloping profile is available as a left version (see illustration on left) or as a right version. For shower units with a two-sided slope, the profile must be trimmed to match the slope.

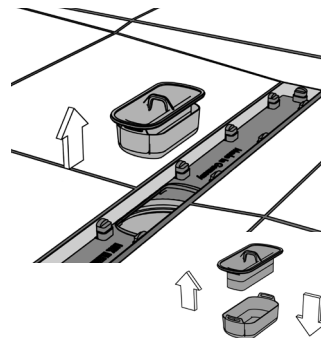
- ① Shower element
- ② Screed
- ③ JACKOBOARD® Aqua Line Profiles (left-hand version)
- ④ Tiles
- ⑤ Wall

Cleaning and Care Instructions

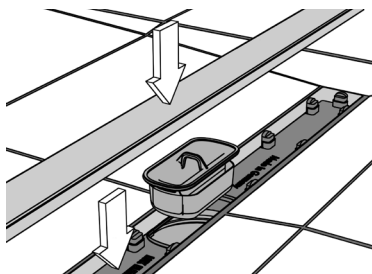
The channel drain should be cleaned regularly. To do this, the odour trap can be removed from the channel. Carry out the cleaning as follows:



- 1) Remove the stainless steel insert. This can be levered out using a flat-head screwdriver, for example.



- 2) Remove the odour trap from the channel and dismantle it into 2 parts. Now clean the odour trap and the channel base.



- 3) After cleaning, reassemble the odour trap and insert it into the channel body using plumber's grease. Then, put the stainless steel frame back in place.

Please note

The information in this document is based on our current knowledge and experience. It does not constitute any legally binding guarantee.

When using this product, please always bear in mind the specific circumstances of the intended application, especially with regard to physical, technical and legal construction issues.

JACKON Insulation GmbH

Carl-Benz-Straße 8
D-33803 Steinhagen

T +49 (0) 5204 9955 - 0
F +49 (0) 5204 9955 - 400

E info@jackodur.com
W www.jackon-insulation.com

JACKON
by BEW