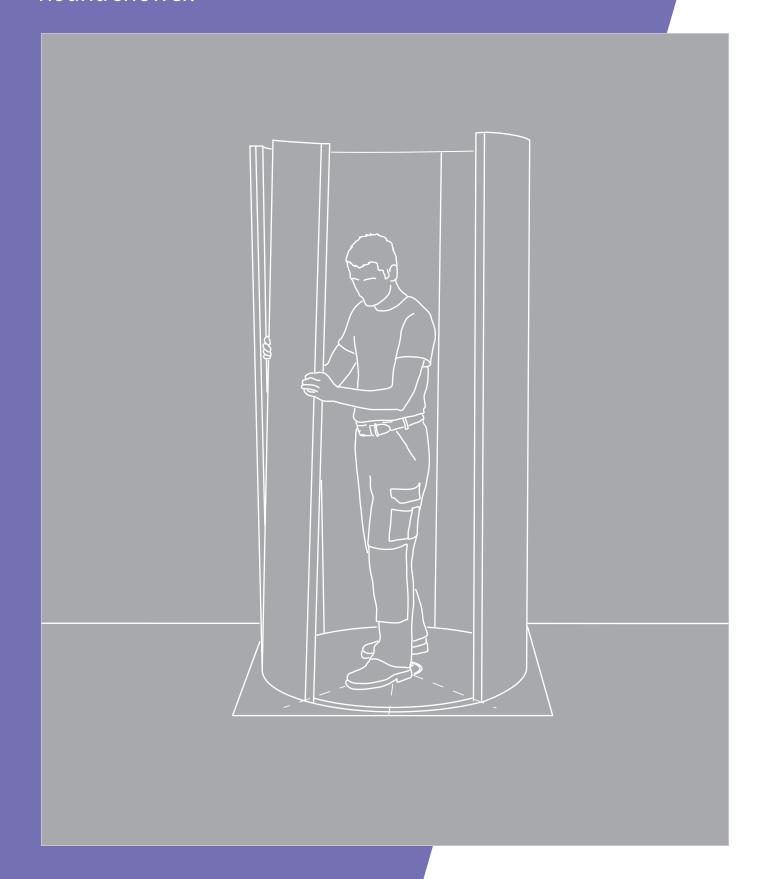
# JACKOBOARD® Aqua Circle/Spiral

Round shower.

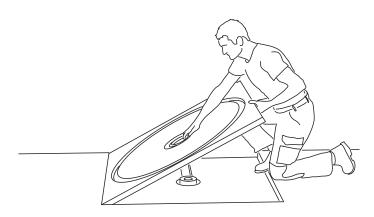




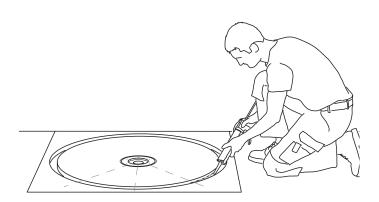
# **General notes**

The round shower consists of a floor element (incl. drainage system) and 5 wall elements. The wall elements are joined together by tongue-and-groove system. The wall elements are numbered down the long side and must be set up accordingly.

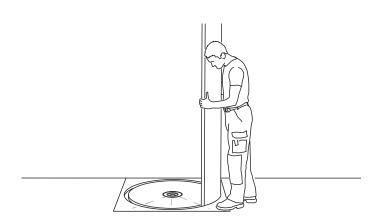
The entrance to the round shower is factory set to a width of approx. 45 cm and can be extended to any required width. The entrance is marked on the floor element prior to setting up the 1st wall element.



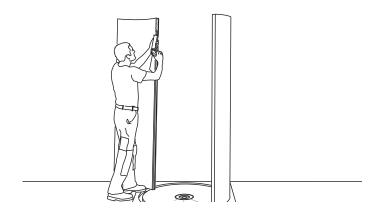
1) Cement-based single part flexible adhesive is used to install the floor element of the round shower evenly in the screed recess. The precise installation of the floor element is described in the installation instructions for JACKOBOARD® Aqua / Aqua Flat.



**2)** To fix the first wall element, the BOARD-FIX® adhesive and sealant is applied to the milled groove.

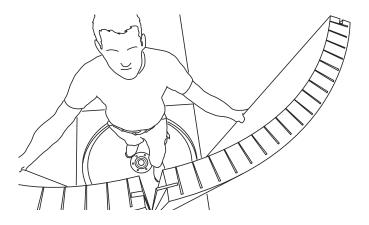


3) The 1st wall element is inserted into the groove.

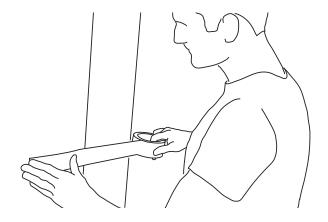


**4)** The individual wall elements are bonded using the BOARD-FIX® adhesive and sealant. The adhesive ensures a secure connection between the elements while also sealing the joints. It must be applied generously, in a continuous bead, on the long side. Applying adhesive to just one bonding surface is sufficient.

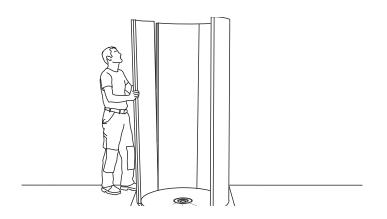




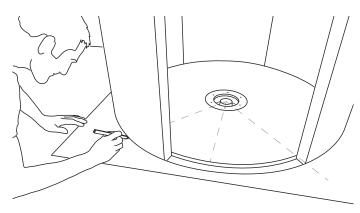
**5)** The 2nd wall element is fitted and bonded to the 1st wall element. Any excess adhesive that seeps out can be smoothed on the inner side.



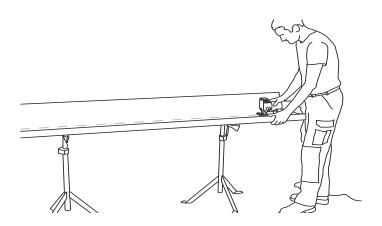
**6)** We recommend fixing the wall elements with adhesive tape on the back to provide better support.



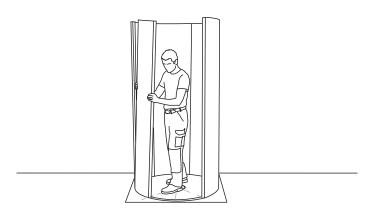
**7)** The same method is used to insert the remaining elements in sequence.



**8)** The required width of the entrance is marked on the last wall element...



9) ...and cut out with a jigsaw.

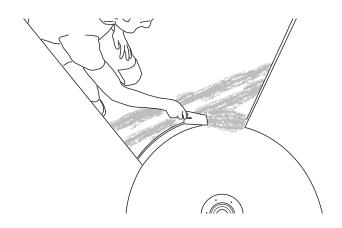


10) The last wall element is inserted.

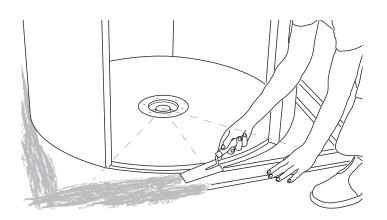




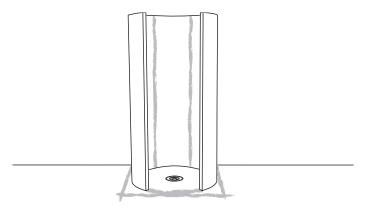
**11)** All longitudinal joints on the inner side of the wall elements are reinforced with JACKOBOARD® reinforcement tape and filled using tile adhesive. The top edges at the entrance and the lengthwise joints on the outside are also filled with JACKOBOARD® glass fibre tape.



**12)** In the entrance area, the groove is filled with tile adhesive and sealed, once it has cured fully, using JACKOBOARD® Sealing set 2-k (or equivalent).

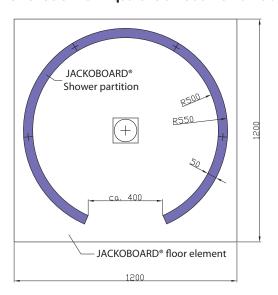


**13)** The connecting joints between the floor element and the screed or wall are sealed using JACKOBOARD® Sealing set 2-k (or equivalent).



14) The round shower can now be tiled.

## JACKOBOARD® Aqua Circle – Outline from above



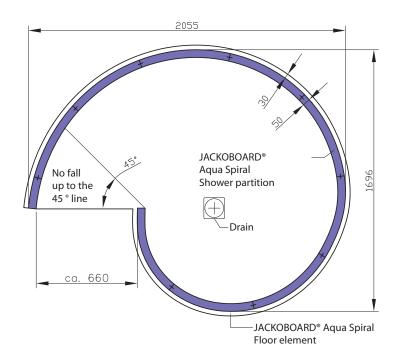


# JACKOBOARD® Aqua Spiral

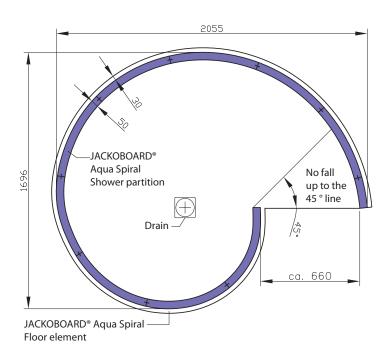
JACKOBOARD® Aqua Spiral consists of a floor element and 10 wall elements. The wall elements are connected together using a tongue-and-groove connection. The wall elements are numbered on the long sides and must be assembled accordingly.

The assembly of JACKOBOARD® Aqua Spiral is done according to the same principle as described under JACKOBOARD® Aqua Circle.

## JACKOBOARD® Aqua Spiral – Entry on the left



# JACKOBOARD® Aqua Spiral – Entry on the right

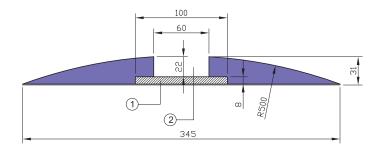




# **JACKOBOARD®** Panel

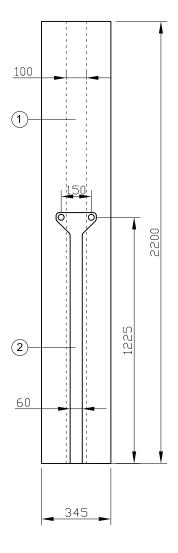
Using the JACKOBOARD\* Panel fixing element, which is available as an accessory, valves, shower heads and pipes can be fixed.

## JACKOBOARD® Panel - Cross-section



- 1) Reinforcing plate on the front side for fixing shower rail and shower head
- 2) Milled shaft recess for pipes 22 mm deep

#### JACKOBOARD® Panel - Reverse

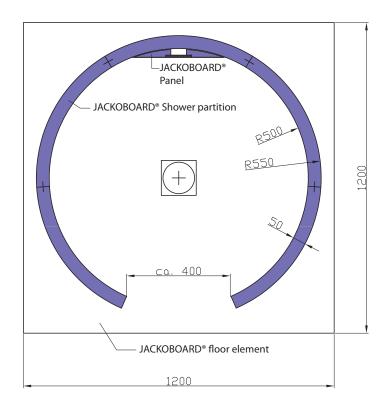




The fixing of JACKOBOARD® panel is done by full-area bonding with a tile adhesive on the inside of the JACKOBOARD® Aqua Circle shower partition. The butt joints are then sealed as described under point 11.

JACKOBOARD® Panel is matched to the inner radius of JACKOBOARD® Aqua Circle. For JACKOBOARD® Aqua Spiral, JACKOBOARD® Panel can be supplied in special dimensions on request. For this, the required position of JACKOBOARD® Panel on the inside of the partition must be provided.

## JACKOBOARD® Aqua Circle with JACKOBOARD® Panel



# Additional information for use as a board-shaped sealing system in accordance with the European Technical Assessment (ETA) or general building authority test certificate (adP).

The JACKOBOARD® butt joints are only sealed with the JACKOBOARD® Sealing set 2-k. The tile and board coverings are only bonded to the JACKOBOARD® Aqua Circle /

Aqua Spiral shower element with the tile adhesives referred to in the ETA or adP.



# Please note

The information in this leaflet is based on our experience and current materials specification. It represents no specific guarantee and the instructions for use outlined should be always observed together with considerations regarding building structure and existing Building Law.

