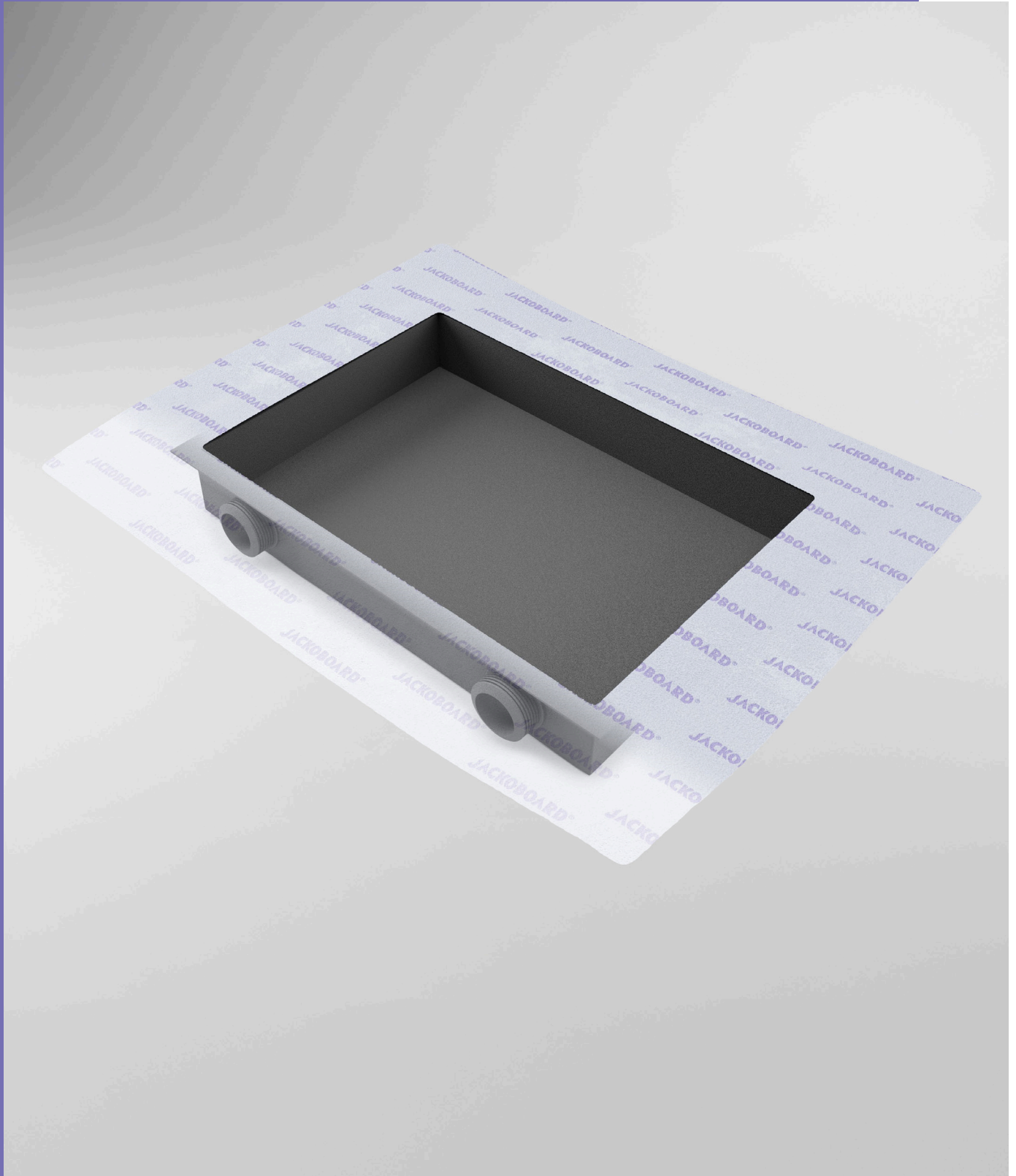
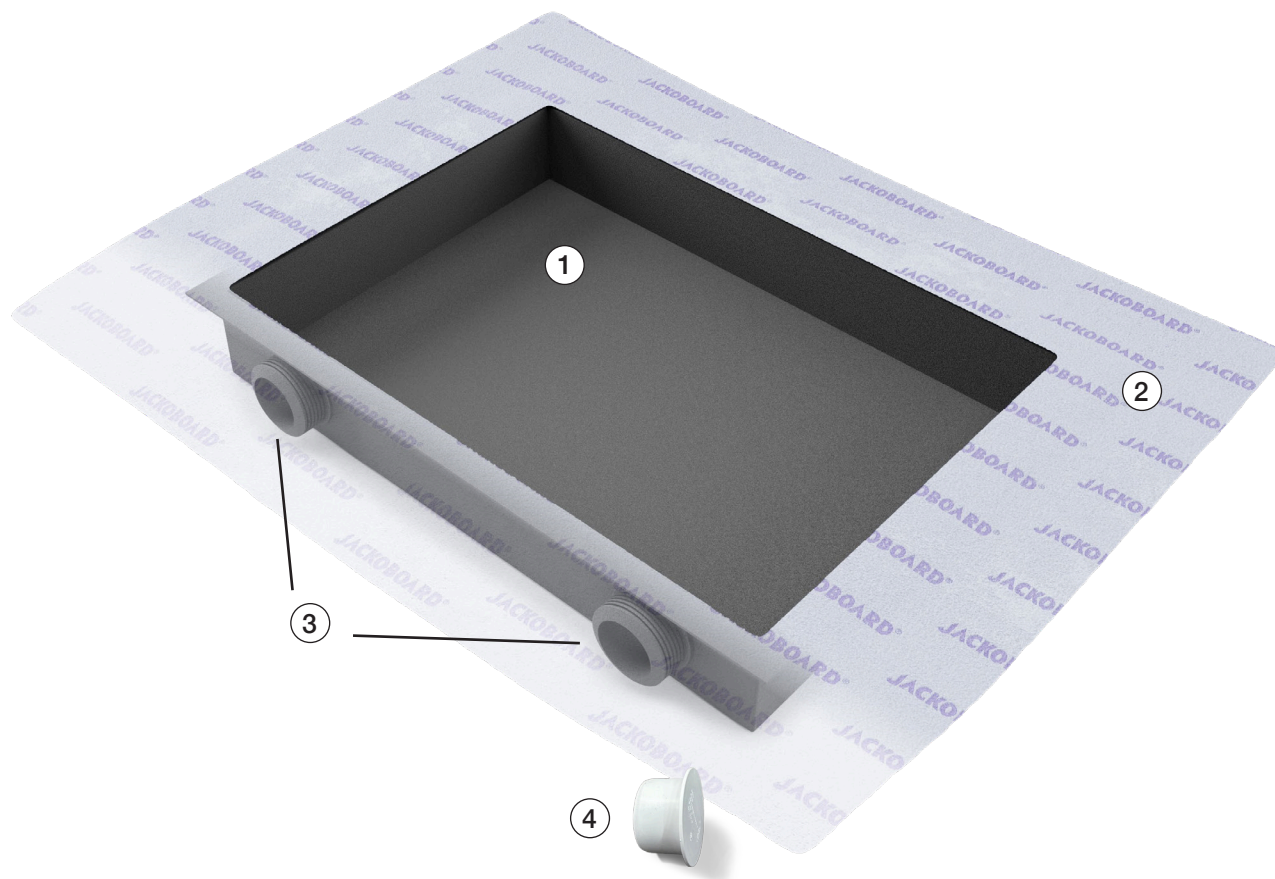


JACKBOARD® Installation Box



JACKOBOARD® Installation Box – System Components

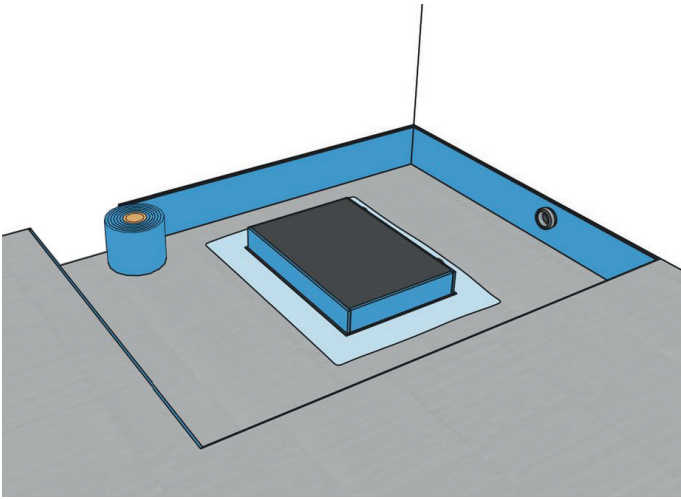


- ① Base unit (dimensions without frame approx. 465 × 325 mm, height approx. 102 mm)
- ② Sealing sleeve
- ③ Pipe connectors (suitable for DN 50 drainpipes)
- ④ DN 50 end cap

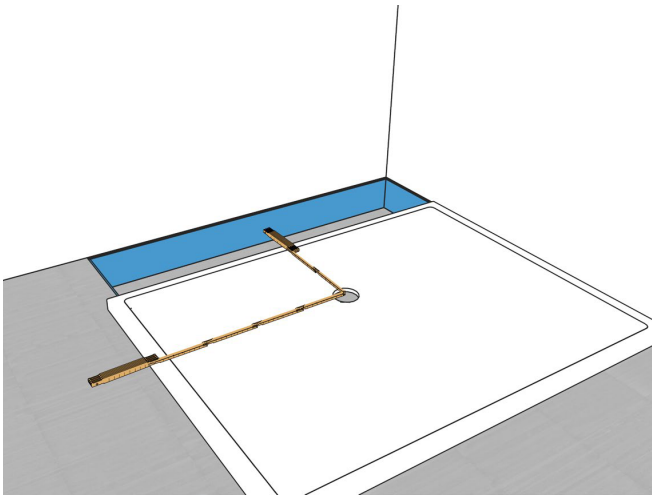
General information

The JACKOBOARD® Installation Box is suitable for use as an accessory with shower drains in standard shower trays made from materials such as acrylic, mineral cast or enamelled steel.

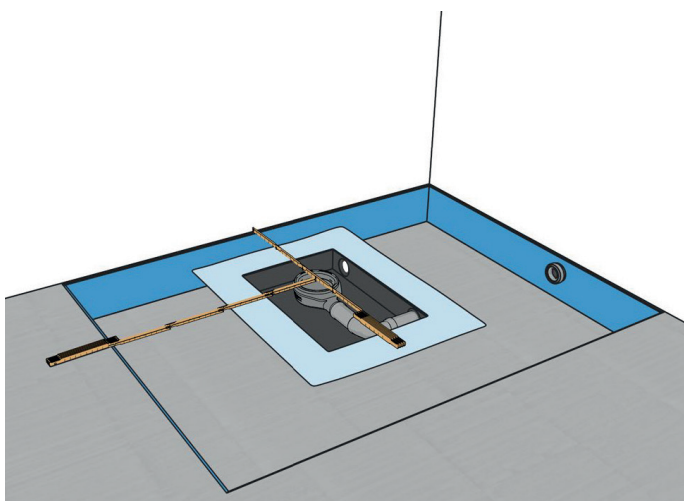
It is not suitable for floor drain systems used with JACKOBOARD® Aqua shower elements.



1) Apply self-adhesive perimeter insulation strips to the sides of the screed recess and the Installation Box to create an expansion joint. To do this, turn the Installation Box upside down.

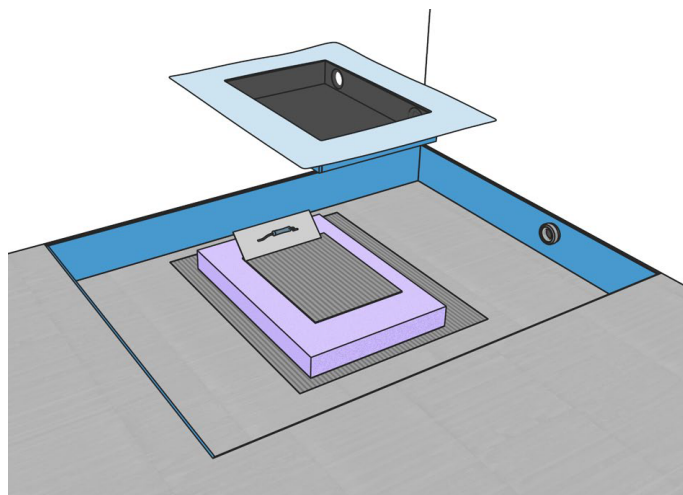


2) Measure the drain position on the shower element.

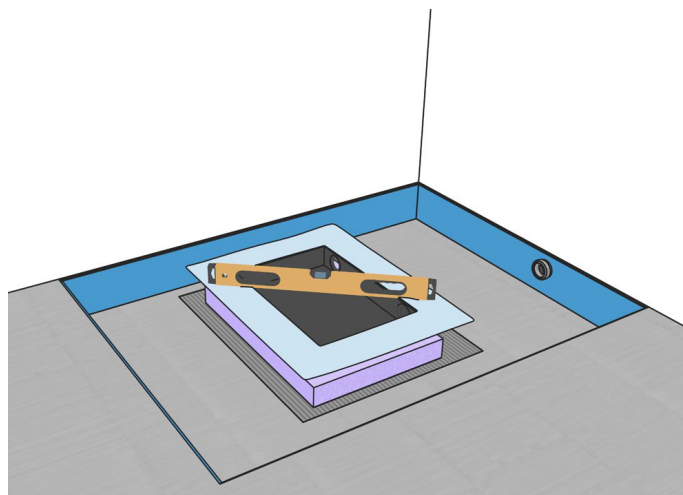


3) Position the Installation Box in the screed recess, aligned correctly with the shower element. To ensure accurate positioning, place the floor drain together with the DN 50 HT pipes and HT bends inside the Installation Box.

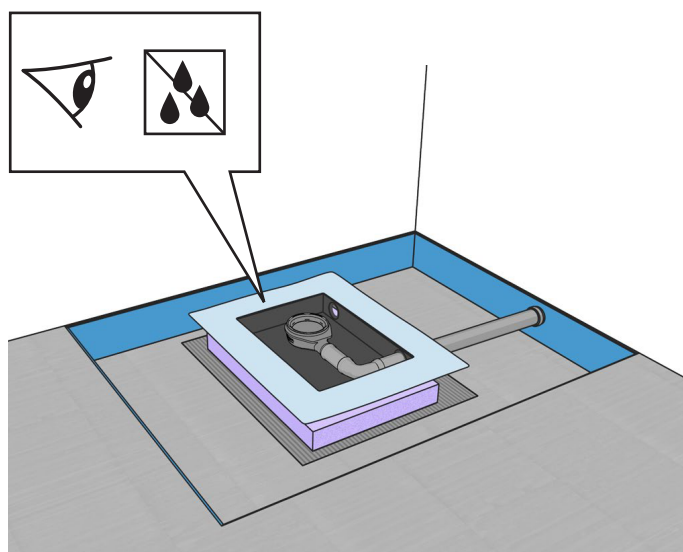
4) Adjust the Installation Box to the correct height using XPS base elements or XPS offcuts. Set the height so that the top edge of the Installation Box sits flush with the finished screed level. Fix the Installation Box and/or the XPS base elements to the substrate by applying a full-surface bed of tile adhesive.

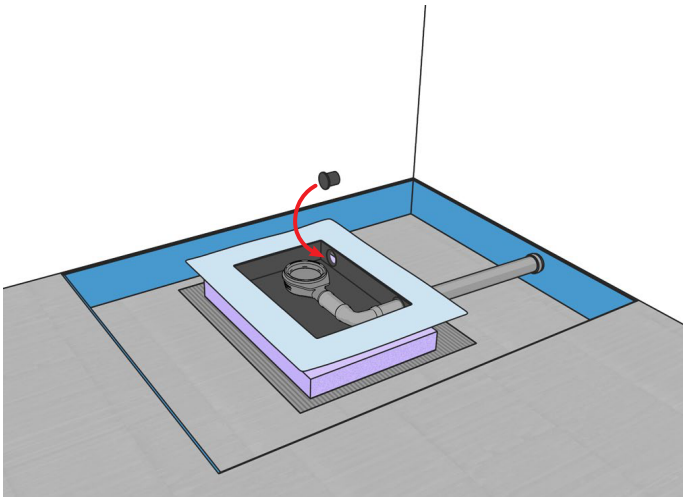


5) Use a spirit level to align the Installation Box horizontally.

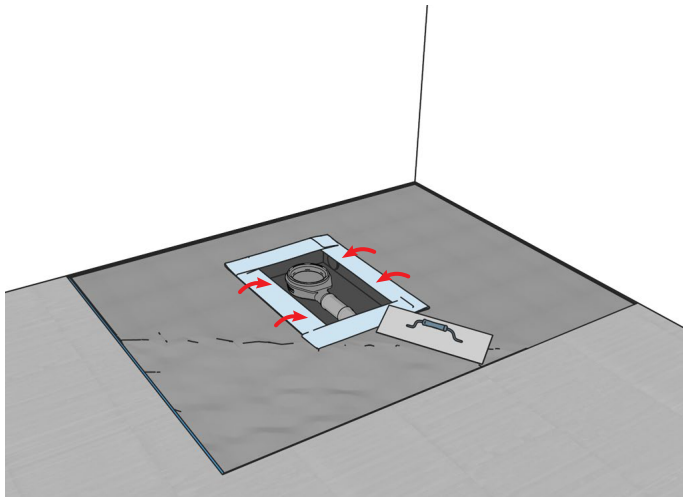


6) Connect the floor drain to the on-site drainpipe. Make the connection using a DN 50 HT bend and HT pipe, which passes through the Installation Box's pipe connector. Carry out a leak test afterwards.

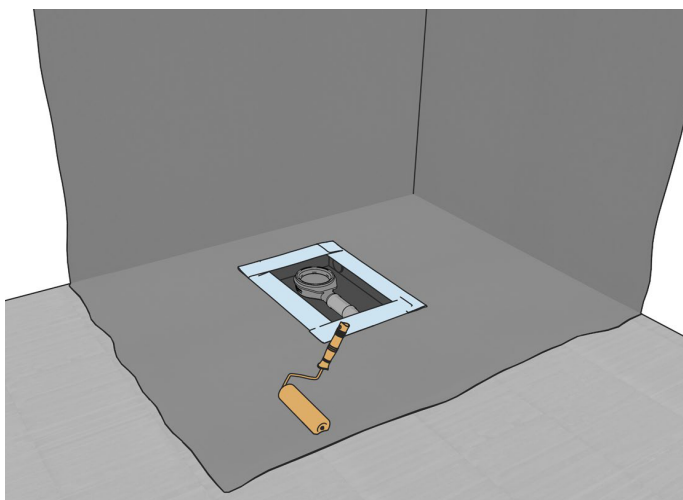




7) The second opening of the Installation Box must be sealed to ensure it is watertight. To do this, insert the supplied end cap from inside the box into the sealing sleeve until it reaches the stop.

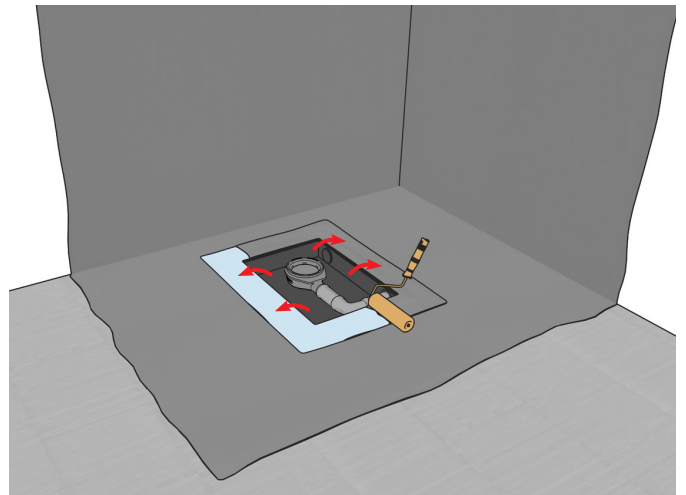


8) Fold up and secure the Installation Box's sealing sleeve. Then fill the screed recess with levelling screed up to the top edge of both the Installation Box and the surrounding screed, and smooth it off.

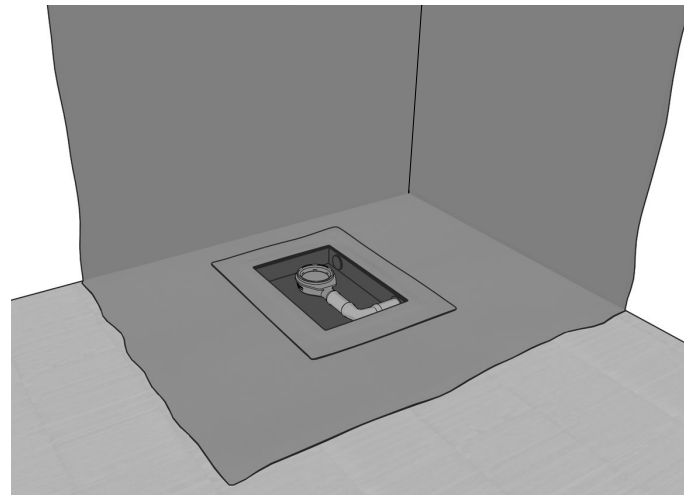


9) Once the levelling screed has cured, apply a liquid waterproofing membrane across the entire floor and wall area of the shower in accordance with DIN 18534.

10) Next, fold the Installation Box's sealing sleeve outwards and embed it into the still-wet waterproofing membrane. Apply a second coat of the waterproofing membrane over the sealing sleeve and, if required, over the remaining area. Follow the manufacturer's application guidance for the waterproofing membrane.



11) The shower area is now prepared for the installation of a shower tray made from acrylic, mineral cast or enamelled steel.



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.

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