

PROSTILT

Laying (standard)



Simple standard tools are required to lay PROSTILT. The adjustable foot height is determined by setting and checking the reference height.



The rubber granulate pad is placed on the ground, then the adjustable feet are set on the rubber granulate pad and the impact sound pad laid on the adjustable foot.



The adjustable feet are positioned roughly according to the grid for the slab size. For edge lengths greater than 60 cm, it is vital that another adjustable foot is used.



The adjustable foot can be quickly adjusted to the required height using the thread under the support plate of the slabs.



Using a spirit level gives the exact height of the neighbouring adjustable foot. Fine adjustment is carried out using the large adjusting screw on the adjustable foot.



The slab is then laid and the height readjusted using the large adjusting screw and a spirit level.

Edge and wall connection



PROSTILT clips with spacers are required for a professional wall connection.



For wall connection the PROSTILT adjustable foot must be sawn off along the pre-marked line on the rear side.



The adjustable foot can therefore be positioned perfectly on the wall and the joint bridges for the transverse joint can be snapped or cut off.

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Placement of the PROSTILT clip spacer with a neoprene pad is required to prevent the slab shifting towards the wall.



Laying the impact sound pad.



Fine adjustment of the height.



Laying the slab.



Readjustment is carried out using the large adjusting screw on the adjustable foot.

Forming steps / facing



For a step location the clips are used above and below. A suitable PU adhesive is required for installation.



To prevent shifting under loads, the outer and corner solutions are also glued together using PU adhesive.



The PROSTILT clip is glued under-neath to the rubber granulate pad using the PU adhesive. In a corner location a second clip is fixed at the top overlapping at a 90° angle.

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The adjustable foot must be cut on two sides for the corner position and the joint bridges are removed. The components are glued using the PU adhesive.



The riser is placed at the bottom of the PROSTILT clip, and the clip is glued at the top to the laying plate using the PU adhesive. The riser is held at the top by the clip.



When forming the corners a second PROSTILT clip is glued at the top overlapping at a 90° angle. The PROSTILT impact noise pad is fixed using PU adhesive.

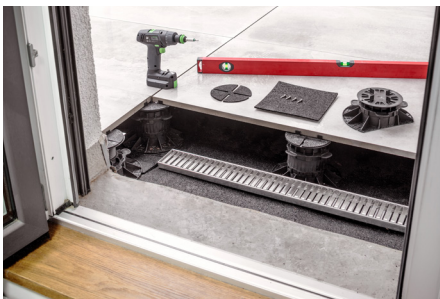


The PU adhesive is applied to the top of the holding bridge of the PROSTILT clip to insert the PROSTILT outside corner.



The PROSTILT facing profile is mounted and the facing solution is fixed using a suitable tape. After drying of the PU adhesive, the tape can be removed again.

Installing the channel sets



The PROSTILT channel set can be used for an accessible barrier-free design.



Then the rubber granulate pad is placed on the ground.



The PROSTILT adjustable foot is placed with the cut edge placed to the wall. In this case the vertical running joint bridges are removed.

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Then the PROSTILT adjustable feet are screw-adjusted to the suitable height and finely adjusted using the adjusting screw at the adjustable foot.



The protected PROSTILT channel housing is laid on the adjustable feet.



The channel housing is placed on the horizontally running joint bridges.



The covering is fitted and finely adjusted using the adjusting screw if necessary.



The slab covering is finally measured and laid - and it is complete!

NOTE

Edging/abutment

From a planning point of view, it must be ensured in advance that outer rows of pedestal supports can be stabilised by means of an abutment such as edging stones, masonry walls, elevations or similar and secured against slipping. This particularly applies to roof waterproofing, bitumen-based exterior waterproofing and gravel substrates.

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All details, references, notes, applicable specialist regulations, guidelines, standards and specialist knowledge are directed towards the German, and insofar as they are congruent, to the existing European regulations and training standards, irrespective of additional country-specific extensions or modifications. All our information is based on our experience and carefully performed tests. The variety of additional materials that might be used and differing construction and working conditions cannot be individually checked or influenced by us. The fulfilment of an outstanding service contract and the manufacturing of a demonstrable functional capability of the trades is therefore dependent on adhesion to the current VOB (German Construction Contract Procedures) regulations and recognised technological rules. Our details do not preclude responsible planners and processors from their duty to independently assess the conditions of a building and suitable application of the products. In case of doubt, please seek technical application advice or carry out your own tests. The manufacturer's guidelines for laying and processing the surfacing material or the guidelines for other products used must be observed. The publication of this product data sheet invalidates all previous installation instructions.