

# PROLINE

## PROSTILT

PEDESTAL SUPPORTS  
FOR PATIO DESIGN USING A SYSTEM





**PROSTILT**  
pedestal  
supports

# The complete system-based solution

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In terms of town planning, residential areas are becoming scarcer in the cities. With pedestal and slab supports, new areas can be created on roof terraces, where this has long been impossible up to now due to statics. Due to this development, high-quality patio coverings made of ceramic, concrete or natural stone slabs are increasingly being installed on pedestal supports.

## PROSTILT guarantees

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- **Universal areas of use**  
Balconies, patios, terraces and loggia
- **Versatile design options**  
Laying with cross joints and a variety of covering patterns
- **Various covering materials**  
Outdoor ceramic, natural stone and artificial stone
- **No risk of frost damage due to the slab pedestal supports**
- **Temperature-independent processing**  
Coment-free system
- **Simple to process**  
Fast and easy to handle
- **High level of walking comfort**  
Impact sound insulation
- **High-quality facing solution**  
End profile and step formation
- **Accessible design option**  
Including channel set

# PROSTILT with facing

## Laying / processing:

Two clips have been developed to hold the PROSTILT facing profile (A). The lower clip (B) is positioned under the pedestal support and holds the riser in the lower area. The upper clip (C) is laid on the plate of the pedestal support and is held by the joint bridges. It fixes the cut riser to the upper edge. The upper clip also has an intake bridge (D), on which the facing profile is hung. To fix the facing profile we recommend glueing it at points using OTTOCOLL M500 hybrid adhesive. The facing profile can be shortened in length if necessary.



- A. PROSTILT facing profile
- B. PROSTILT clip bottom
- C. PROSTILT clip upper
- D. Intake bridge
- E. PROSTILT external corner

# PROSTILT with spacer

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## Laying / processing:

The PROSTILT clip spacer with neoprene pad (A) can be used in the edge area of roof terraces, for example, for the transition between the patio and the masonry. This is placed on the upper side of the plate and held by the joint bridges. The spacer forms a consistent 10 mm thick joint to the wall or to the end of the roof terrace. This ensures that the seal of the roof terrace does not sustain any damage even if the surface extends or there is movement in the upper material.



- A. PROSTILT clip spacer
- B. PROSTILT step impact protection pad
- C. PROSTILT adjustable foot
- D. PROSTILT rubber granulate pad

# PROSTILT with channel set

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## Laying / processing:

In the transition area between patios and living areas - anywhere where French doors or lifting/sliding doors are installed, drainage lines must be built in according to DIN 18040-2 to prevent the penetration of water into the interior in the event of heavy rain or snowdrifts. The PROSTILT channel set (A) is installed directly or somewhat offset from the window depending on the structural circumstances. The channel set is placed on the half-plate of the adjustable foot and screwed into this. After this a suitable connection flagstone is laid on one side or either side of the drainage line. The drainage line is flush-mounted at the same installation height.



- A. PROSTILT channel set
- B. PROSTILT adjustable foot
- C. PROSTILT rubber granulate pad

# PROSTILT the advantages

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## High pressure-resistance

The adjustable foot is in an extremely stable design with a maximum load capacity of 1.2 t



## Tilt stability / load distribution

Optimum stability thanks to the support foot with a diameter of around 200 mm



## Variable installation heights

Feet adjustable to four different heights offering a range of 27–170 mm for installation heights



## Infinitely variable height adjustment

Thread adjustment range up to 50 mm



## Fine adjustment

Simple and fast installation due to practically-orientated adjusting screw

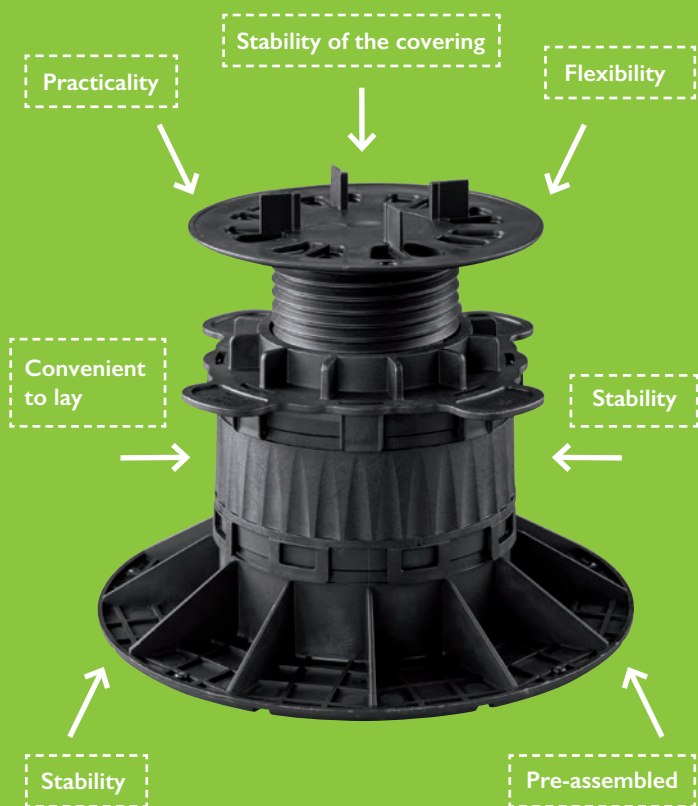


## Side facing / accessory

Stainless steel profile and channel set

# This is what makes PROSTILT so special

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