



**Adjustable
levelling foot
for support
beneath stone
and ceramic
terraces**



PORTO-PLUS

fixed head

PORTO-PLUS VARIO

up to 5% self-levelling

Terrassenmeister **Porto-PLUS** and **Porto-PLUS VARIO** provide the ideal support system for decks laid with stone or ceramic tiles. The synthetic material supports adjust exactly to terrain and substrate conditions. They take the load and are resistant to weather and environmental influences.

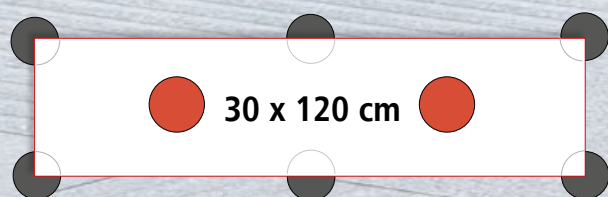
The advantages in detail:

- The parts are finished one-part assemblies.
- Elegant joint finish at 4 mm
- Unevenness of ground easily compensated through the integrated adjustment system.
- The support can be adjusted even under extreme load.
- The material for the support is absolutely resistant to water and frost. The substructure is therefore efficiently insulated and protected. Integrated bar allow controlled run-off of water and prevent waterlog.
- The 3-mm rubber granulate plate provides optimum contact. No clattering – high walking comfort.
- The large contact surface (Ø 20 cm) and the rounded dish bottom prevent the support from being pressed into the subsoil or sinking into sealed areas.

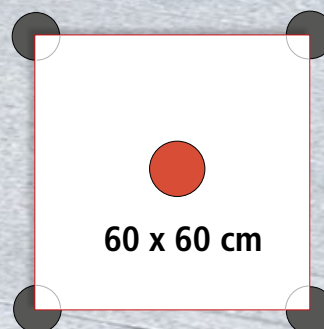
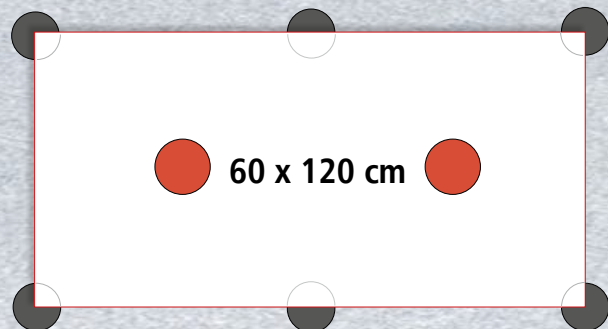
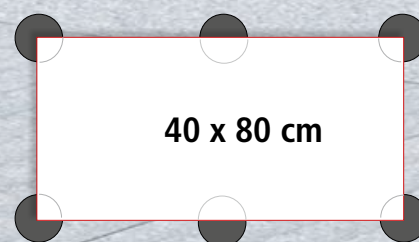
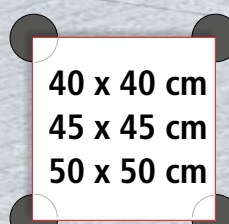
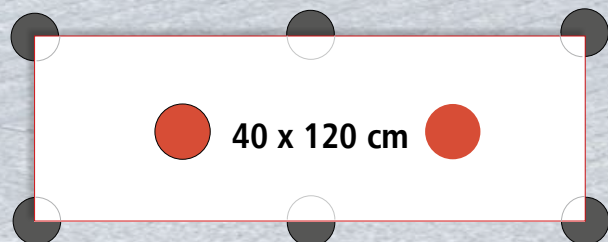


Recommendations for laying ceramic and stone tiles

Diverse tile formats require additional load points (here in red)



In the first instance, the laying recommendations from the manufacturer of the ceramic, stone or concrete tiles must be observed!



The Porto supports marked in red support the tiles. The upward-pointing supports (see dotted line marking) are cut off.

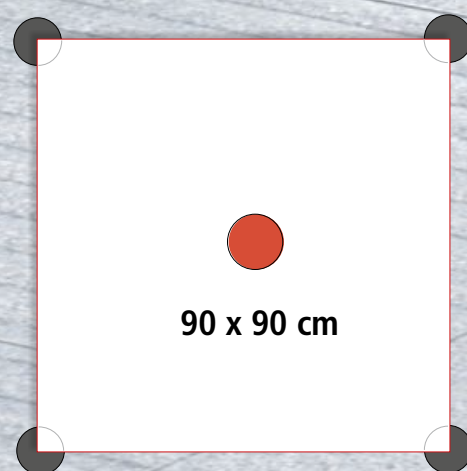
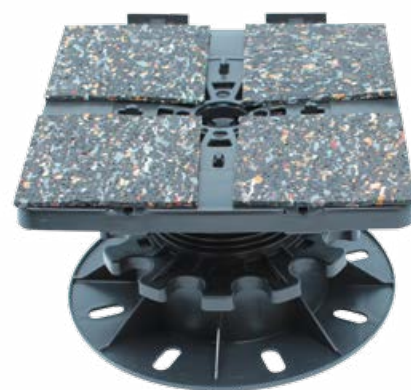


Figure left:
Porto-PLUS with
3 mm granulate plate
(included in delivery)

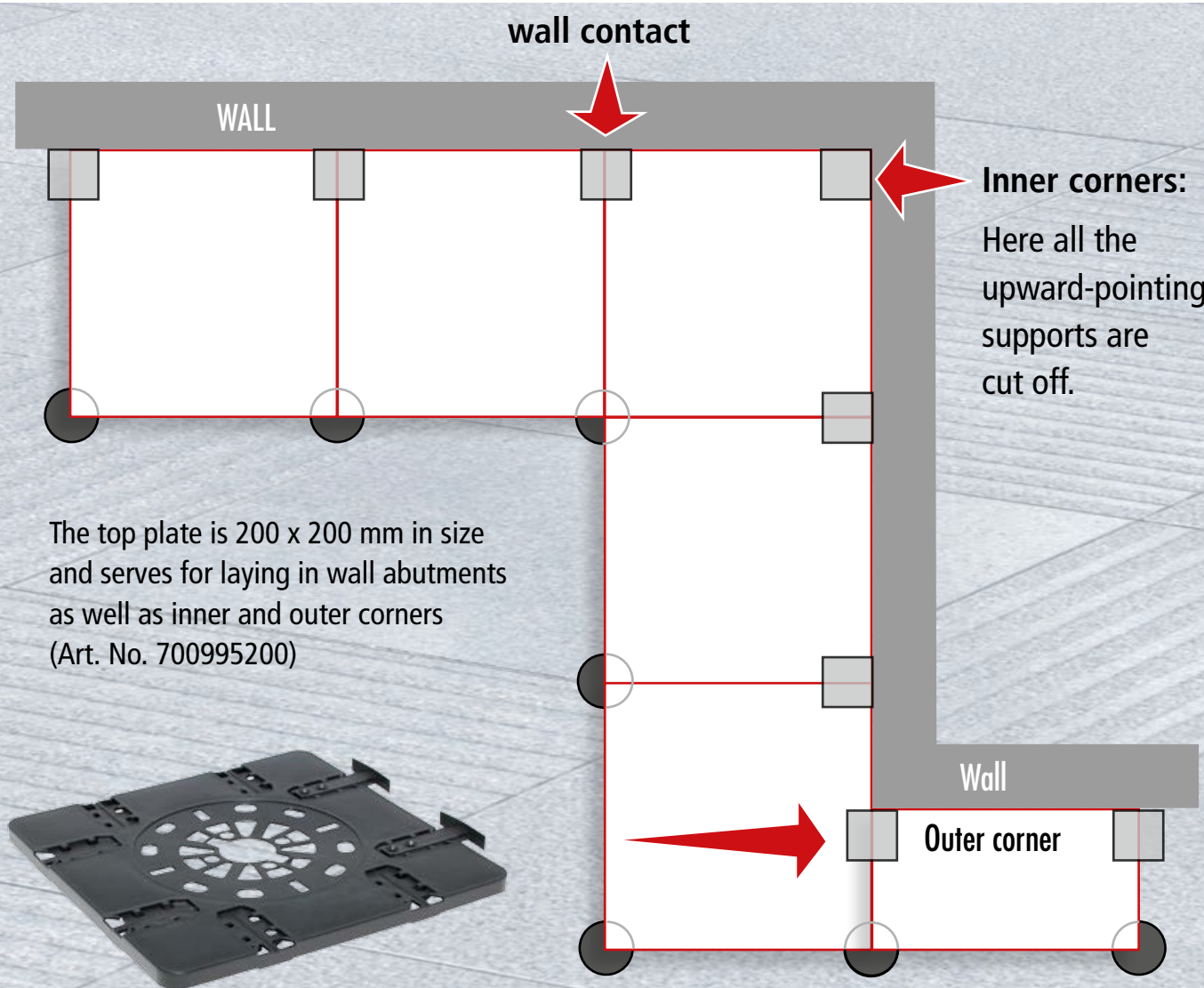
Figure right:
Porto-support PLUS with top plate
and granulate pads (supplied with
the top plate)





Recommendations for laying ceramic and stone tiles

with wall abutment, outer or inner corners

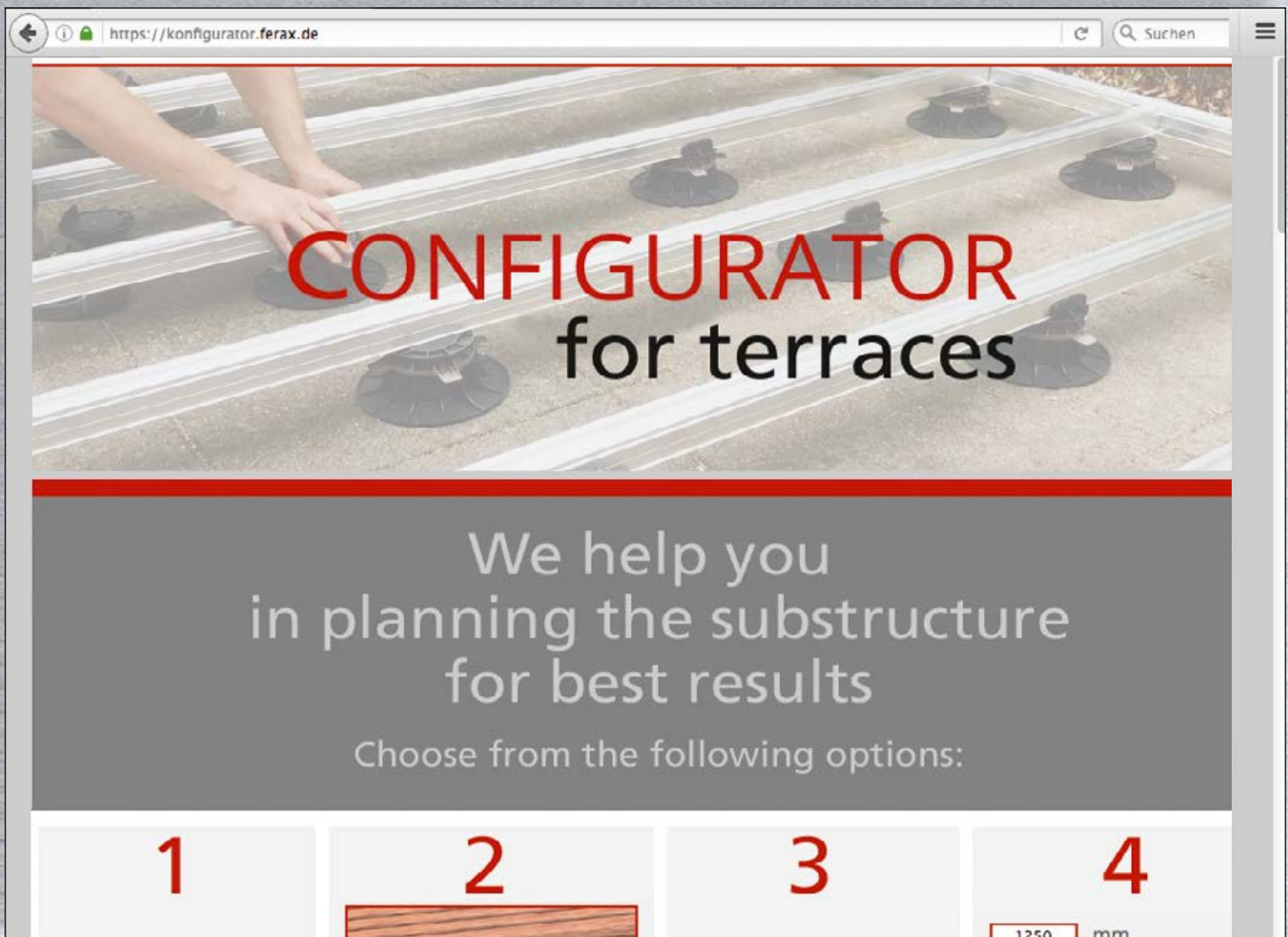


3 mm granulate plate
(included in delivery)

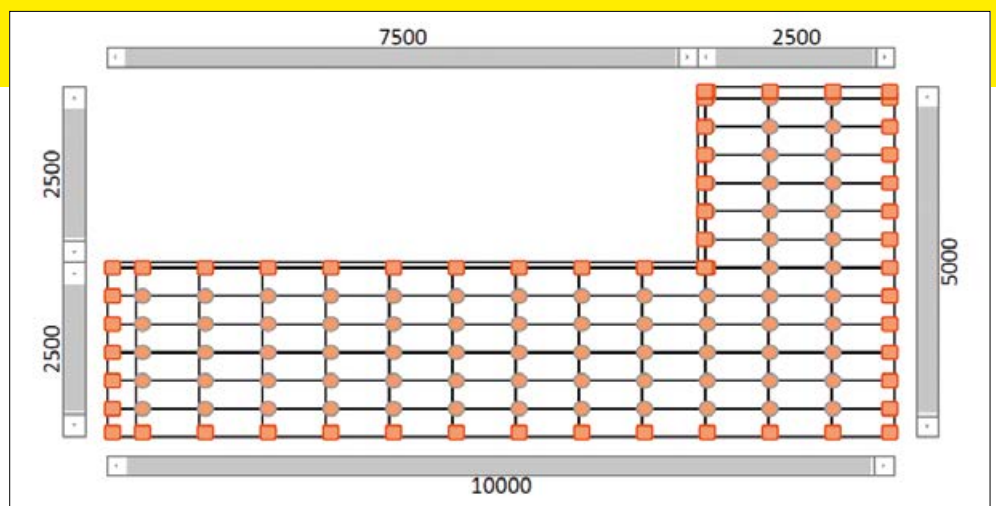
The Porto PLUS VARIO
with adjustable head for stone / ceramic tiles
offsets a gradient of maximum 5 %.

Terrassenmeister® Calculator

Just a few steps to a practical list of materials and offers

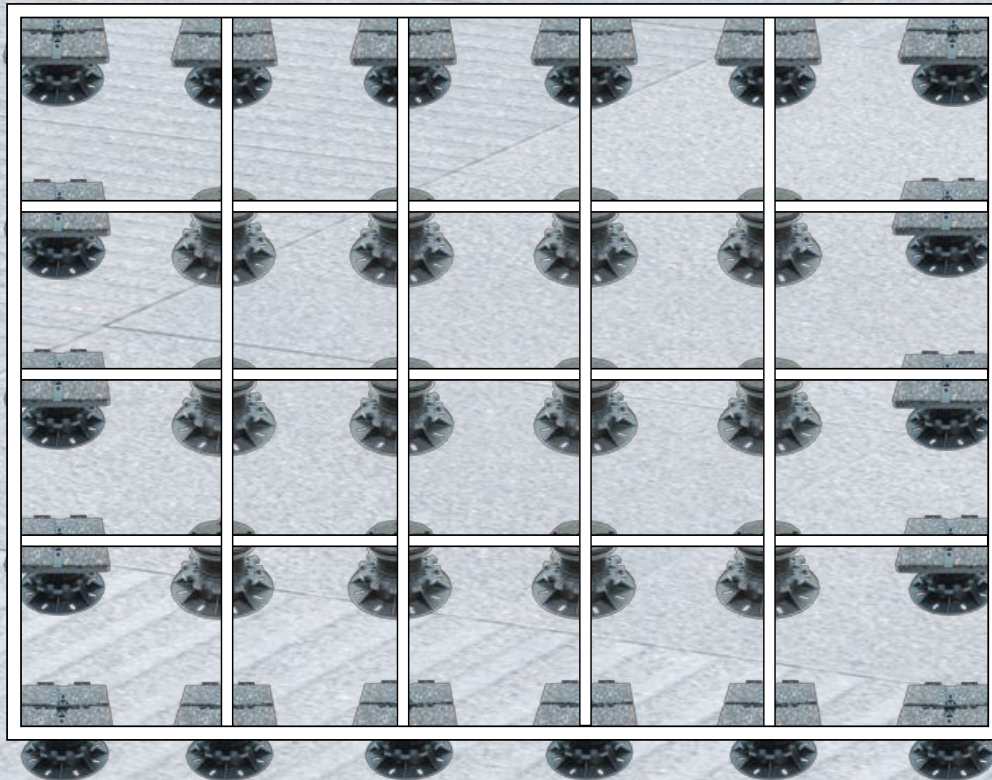


The **Terrassenmeister® Calculator** for the calculation of Porto supports according to deck surface areas can be found at **<https://konfigurator.ferax.de>**



Recommendations for laying with Porto-support feet

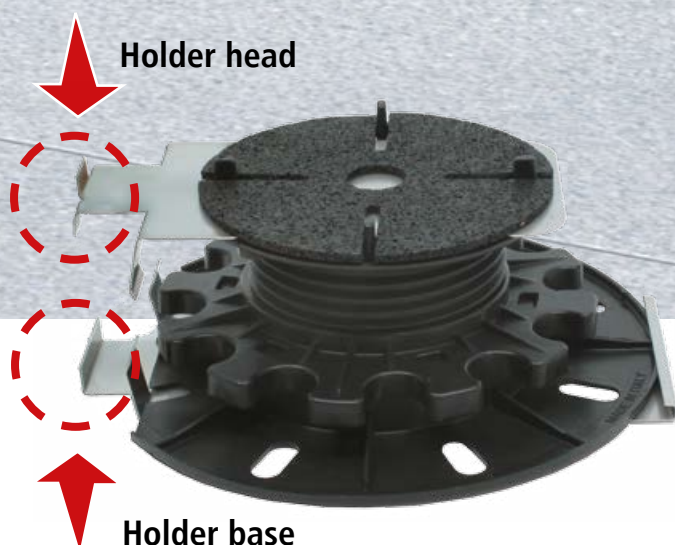
with self-levelling head (to max. 5 % gradient)



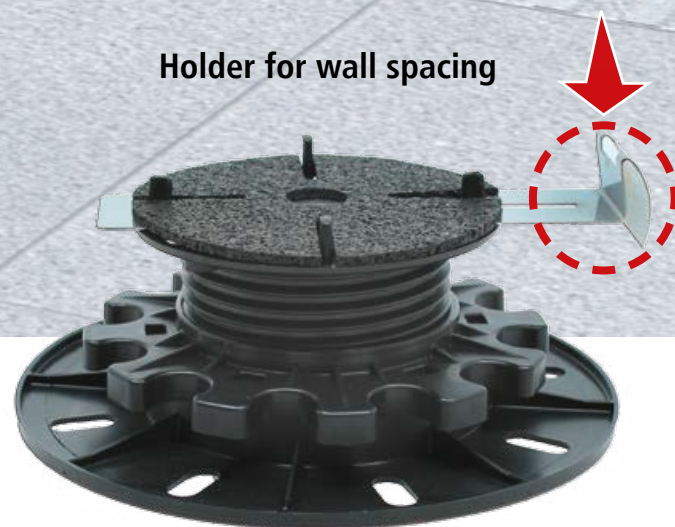
When using the Porto supports with self-level-
ling head the outer row
is always installed with
support feet that have
a fixed head ...

... preferably in
connection with
the contact plate,
in order to guarantee
optimum stability
in the edge area.

For side facings ...



If the terrain needs a side facing, this can be
positioned on the Porto support and fixed in place
with the aid of these stainless steel plates.



This holder ensures the correct
wall spacing for ceramic tiles.

Sizes, extensions, accessories

PORTO-PLUS



Extension 9 mm

supplied with Porto support 18-27 mm and closes the gap between 27 and 35 mm



**18 – 27 mm
+ Extension 9 mm**

Art. No. 700 995 036



35 – 60 mm

Art. No. 700 995 060



60 – 115 mm

Art. No. 700 995 115



115 – 220 mm

Art. No. 700 995 220



Holder Head

Art. No. 700 995 212



Holder Base

Art. No. 700 995 213



**Holder
Wall Spacing**

Art. No. 700 995 214



Contact plate

incl. 4 pads, thickness 3 mm, size 90 x 90 mm,
size 90 x 90 mm, Art. No. 700 995 200

PORTO-PLUS VARIO 5 %



Extension 9 mm

(supplied with Porto support 41-66 mm and closes the gap between 66 and 74 mm)



41 – 66 mm + extension

Art. No. 703 995 066



74 – 129 mm

Art. No. 703 995 121



129 – 234 mm

Art. No. 703 995 226



Extension 25 mm

for adjustable foot
> 35-60 mm,
max. 5 x each foot
Art. No. 700 995 025



Extension 50 mm

for adjustable foot
> 35-60 mm,
max. 5 x each foot
Art. No. 700 995 050



Holder for side facings

Art. No. 700 995 201

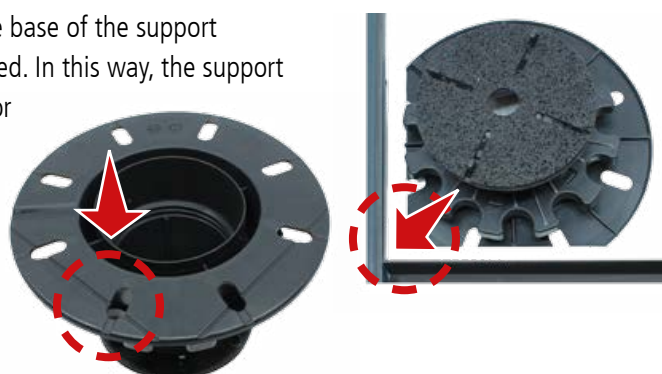
Technical Information

Material: Polypropylene, reinforced

Stability: with central load
(20 °C surrounding
temperature) up to
ca. 1000 kg per support
can be taken up
(depending on type)

Another tip for secure corners

The special markers at the base of the support allows them to be detached. In this way, the support moves closer to the wall or further into the corner for better support of ceramic plates (in this case upward pointing supports are cut off).



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