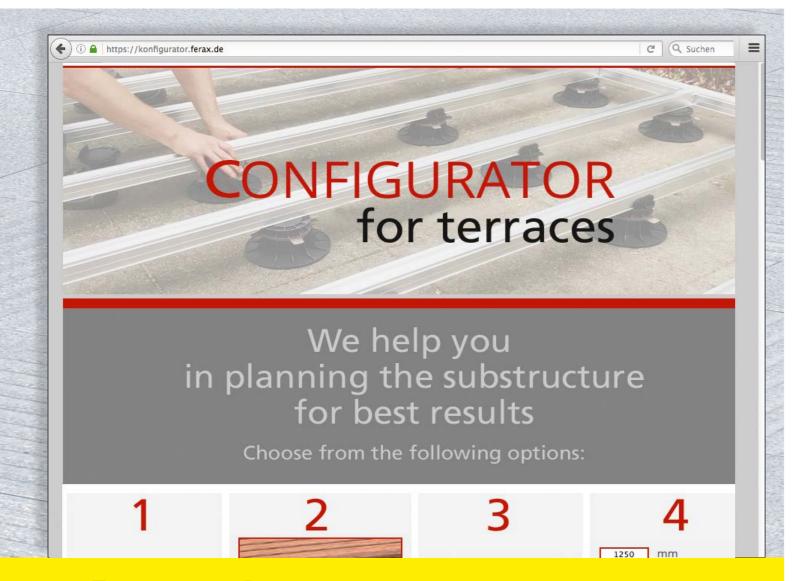
Terrassenmeister® Calculator

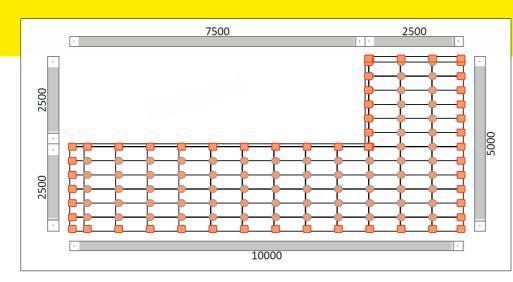
Just a few steps to a practical list of materials and offers



The **Terrassenmeister®** Calculator

for the calculation of Porto supports according to deck surface areas can be found at https://konfigurator.ferax.de





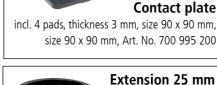
Sizes, extensions, accessories



74 - 129 mm

Art. No. 703 995 121





Extension 25 mm

> 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

41-66 mm + extension

Extension 9 mm

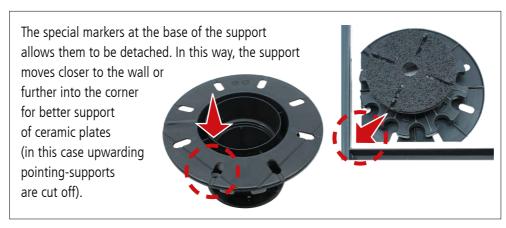
PORTO-PLUS VARIO 5 %

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

Another tip for secure corners

129 - 234 mm

Art. No. 703 995 226



Terrassenmeister®

Accessories for stone and ceramic tiles





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:

PORTO-PLUS

fixed head

- 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 (\infty 20 cm) and the rounded dish bottom prevent the support from being pressed into the subsoil or sinking into sealed areas.

www.terrassenmeister.de

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Recommendations for laying ceramic and stone tiles

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

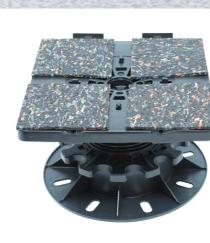
In the first instance, the laying recommendations 30 x 120 cm from the manufacturer of the ceramic, stone or concrete tiles must be observed! 40 x 40 cm 40 x 120 cm 🧶 45 x 45 cm 40 x 80 cm 50 x 50 cm 60 x 120 cm 60 x 60 cm The Porto supports marked in red support the tiles. The upward-pointing supports (see dotted line marking) are cut off. 90 x 90 cm

Figure left:

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

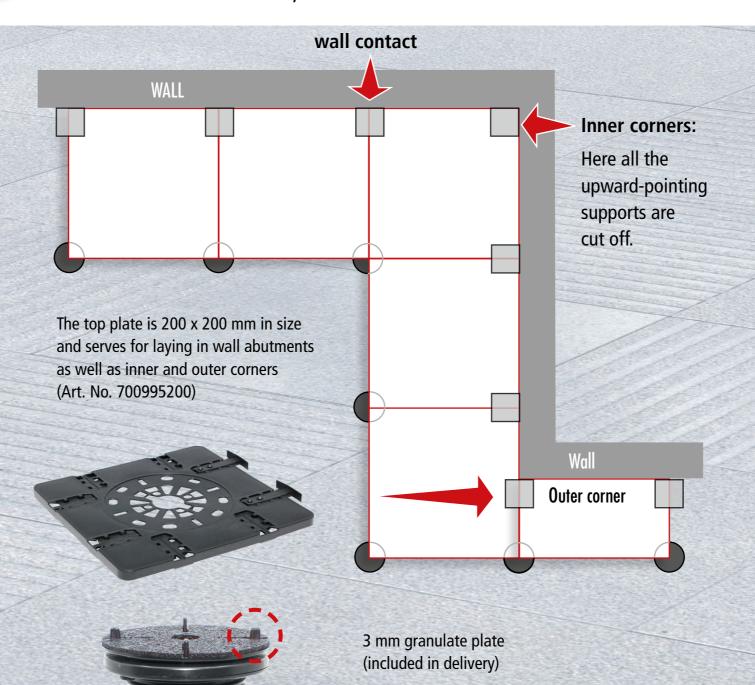
Figure right:

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



Recommendations for laying ceramic and stone tiles

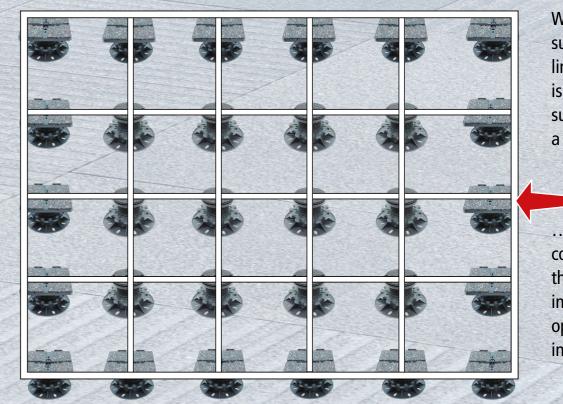
with wall abutment, outer or inner corners



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

Recommendations for laying with Porto-support feet

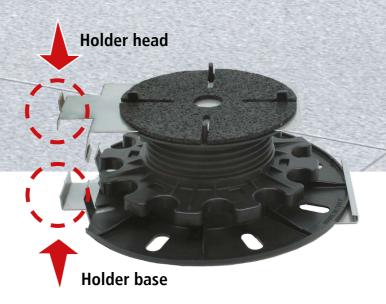
with self-levelling head (to max. 5 % gradient)



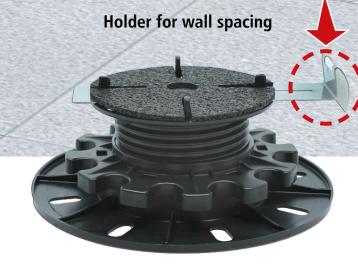
When using the Porto supports with self-levelling head the outer row is always installed with support feet that have a fixed head ...

... 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.