

IS

PEDESTALS FOR
TILES



SOLIDOR LEVELLING
SOLUTIONS



**PIONEER IN
ADJUSTABLE
PEDESTALS
SINCE 1978**



S

A SIMPLE AND MODULAR TERRACE SYSTEM THAT ADAPTS TO ANY SITUATION AND ENVIRONMENT

SOLIDOR produces a solid and aesthetic (outdoor) solution for the installation of terraces on any surface. Our modular terrace pedestals have a high quality finish and are made entirely of durable, low maintenance and environmentally responsible materials.

Thanks to the modular design of the various pieces, the system offers a wide range of possibilities, and it can be used in the most complex situations and environments.



ECOLOGICAL AND RESPONSIBLE

Our terrace pedestals are made of recycled plastics for minimal environmental impact. There is no waste during the production process, and used terrace pedestals can be reused or recycled in in-house production, for a completely circular life cycle.

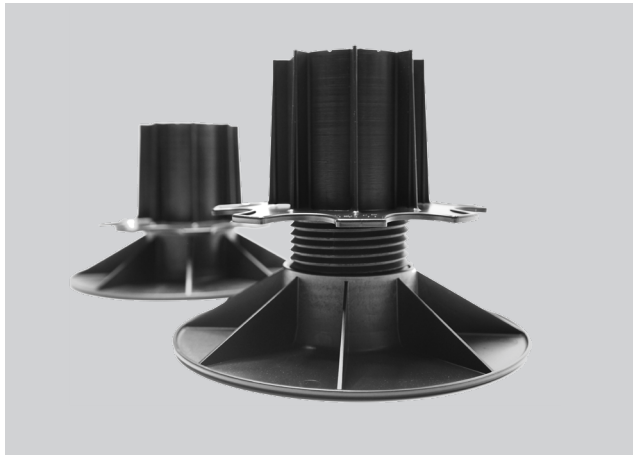
To this end, we have been awarded the Ecovadis bronze certificate in 2022. This certificate is awarded on the basis of a company's degree of sustainability. Our aim is to work even more sustainably in the future. This QR code will give you an idea of our current efforts to contribute to a sustainable world.





MODULAR AND AESTHETIC

SOLIDOR offers a wide range of possibilities with a high standard of finish for the most complex situations and environments. Because the pedestals are infinitely adjustable in height with extreme precision, any terrace can be laid completely level, regardless of the slope or the type of substrate. The system is easy to install without any construction or demolition work, and it also offers the possibility of connecting the patio seamlessly to the building.



TESTED AND PROVEN

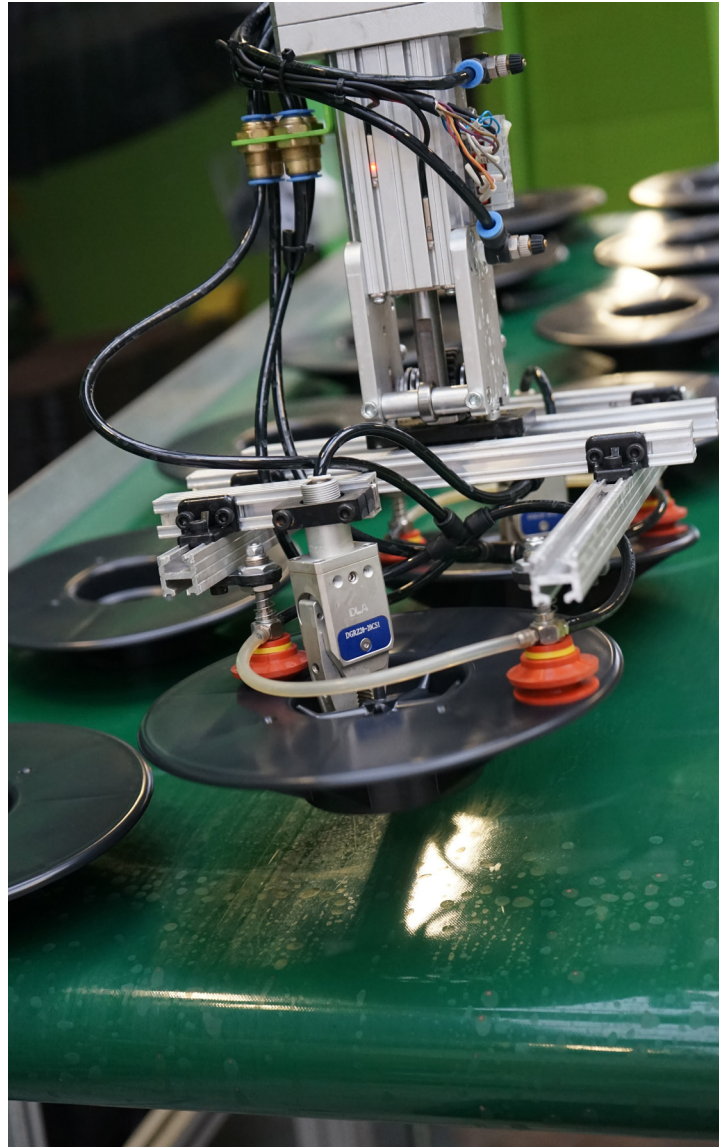
Our adjustable terrace pedestals are a proven system that has been used since 1978 in various outdoor applications. Our systems are continually tested and are stable, wind-resistant and water-permeable. We manufacture them entirely in-house and test them under the most extreme weather conditions. By using plastic, the adjustable terrace pedestals offer good sound insulation and in addition, they are also available in fire-retardant versions.





IN-HOUSE PRODUCTION, FROM A TO Z









1978

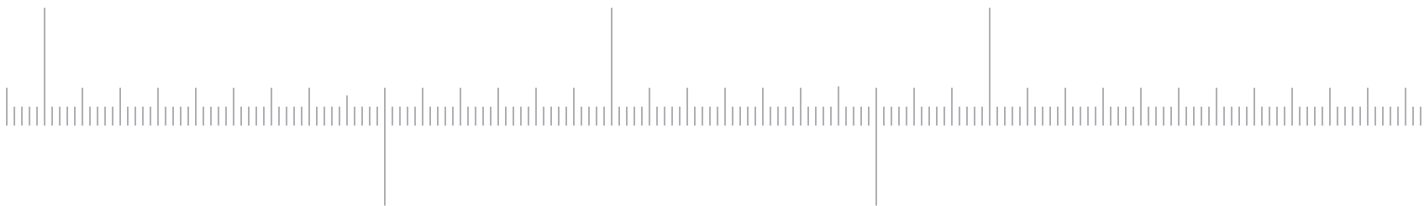
Bernard Dejans and his wife Monique start producing adjustable terrace pedestals.

1984

Emmanuel Dejans, son of Bernard and Monique, joins the family business.

2007

Sons Emmanuel and Olivier take over the tasks of Bernard and Monique in the Lauwe branch.



1982

Purchase of the first extrusion line for the production of rubber plastic profiles.

1990

Olivier Dejans, brother of Emmanuel, joins the family business.



2018

Production of flexible and technical plastic profiles moved to new industrial building.

2021

Solidor Rubber and Products is divided into SOLIDOR, RUBIDOR and Dextr.

2013

Purchase of office in Wevelgem as an extension to the injection-moulding department.



**AVAILABLE
WORLDWIDE**



TERRACE PEDESTAL CALCULATOR



Our calculator will calculate for you the amount of terrace pedestals and accessories you need for your project.

Discover the app on: app.solidor.be



**THE PERFECT
SOLUTION FOR
EVERY TYPE OF
TERRACE**



TERRACE PEDESTALS FOR CONCRETE OR CERAMIC TILES

COMFORT



LOW TERRACE PEDESTALS FOR CONCRETE OR CERAMIC TILES

PREMIUM



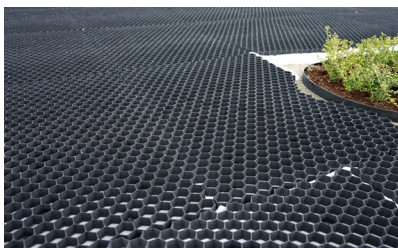
FIRESOL FIREPROOF PEDESTALS

FIRESOL



STRUCTUSOL ALUMINIUM SUPPORT SYSTEM

STRUCTUSOL



GRAVIERSOL GRAVEL STABILISATION

GRAVIERSOL

**A NEW
STANDARD**

ISI

COMFORT TERRACE PEDESTALS

The Comfort range for tiles offers modular terrace pedestals, and consists of fixed (from 10 mm/ 0,39 inch) and adjustable terrace pedestals (from 23 mm/ 0,91 inch). The adjustable pedestals are continuously **adjustable in height from 23 millimetres/0,91 in to 1 metre/ 39,37 inch**. The specific components for tiles offer flexibility and modularity, with a high degree of finish.



ADJUSTABLE TERRACE PEDESTALS



PV 2.3/3.5

Range: 23 - 35 mm
0,91 - 1,38 inch



PV 3.5/5

Range: 35 - 50 mm
1,38 - 1,97 inch



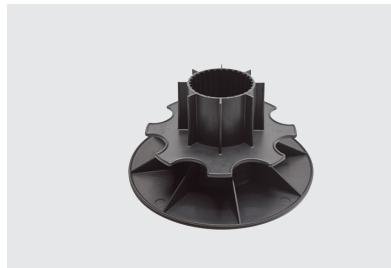
PV 5/8

Range: 50 - 80 mm
1,97 - 3,15 inch



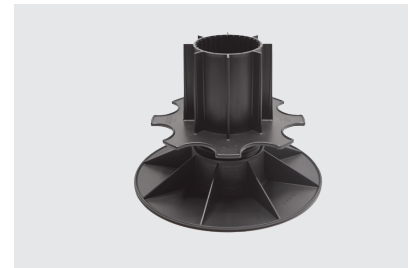
PV 8/11

Range: 80 - 110 mm
3,15 - 4,33 inch



PV 11/14

Range: 110 - 140 mm
4,33 - 5,51 inch



PV 14/17

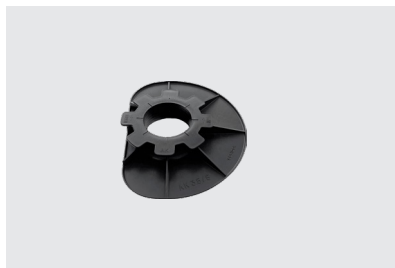
Range: 140 - 170 mm
5,51 - 6,69 inch

Can be combined with:

- Any top plate p. 22
- Slope correctors p. 24
- Extension pieces p. 25
- Accessories p. 26

ALSO AVAILABLE IN

ADJUSTABLE TERRACE PEDESTALS WALL VERSION



AK 3.5/5

Range: 35 – 50 mm
1,38 - 1,97 inch



AK 5/8

Range: 50 – 80 mm
1,97 - 3,15 inch

The AK pedestals allows to place the tiles perfectly stable against the wall.



IPV

For added damping, the terrace pedestals are provided with a rubber mat. This protective layer is sound and shock absorbing, insulating and provides extra grip.



GV

These terrace pedestals are glass-fibre reinforced and so have added bearing force making them perfectly suitable for heavy structures.



FR

These terrace pedestals are fire retardant and made of flame-retardant material, a property that is often required.

TOP PLATES FOR ADJUSTABLE TERRACE PEDESTALS



C0

- Flat top plate
- Supports tiles larger than 60 by 60 cm/
23,62 inch by 23,62 inch
- Is combined with an adjustable pedestal of choice



C2/4T

- Is combined with an adjustable pedestal of choice
- Spacers height: 10 mm/ 0,39 inch
- Removeable upstands

Joint width: 2 mm
0,08 inch



C3/4T

- Is combined with an adjustable pedestal of choice
- Spacers height: 15 mm/ 0,59 inch
- Removeable upstands

Joint width: 3 mm
0,12 inch



C6/4T

- Is combined with an adjustable pedestal of choice
- Spacers height: 10mm/ 0,39 inch
- Removeable upstands

Joint width: 6 mm
0,24 inch



STICKSOL

- Sticksol option possible with all Comfort top plates for tiles
- You will find more information about this top plate on the next page

Joint width: 2, 3 or 6 mm
0,08 or 0,12 or 0,24 inch

STICKSOL

- Reduces transmitted noise by 75%
- With self-adhesive layer to prevent the tiles from rattling
- Supports concrete tiles, ceramic tiles and natural stone
- Reduces the effect of wind uplift on tiles up to Beaufort scale 11
- Is combined with an adjustable pedestal of choice
- Tested in a Voxdale wind tunnel
- Provides a solid terrace



AWARD WINNING SYSTEM

• Sageret élu BTP (FR)



LAY TILES ROCK SOLID WITH OUR PATENTED STICKSOL SYSTEM

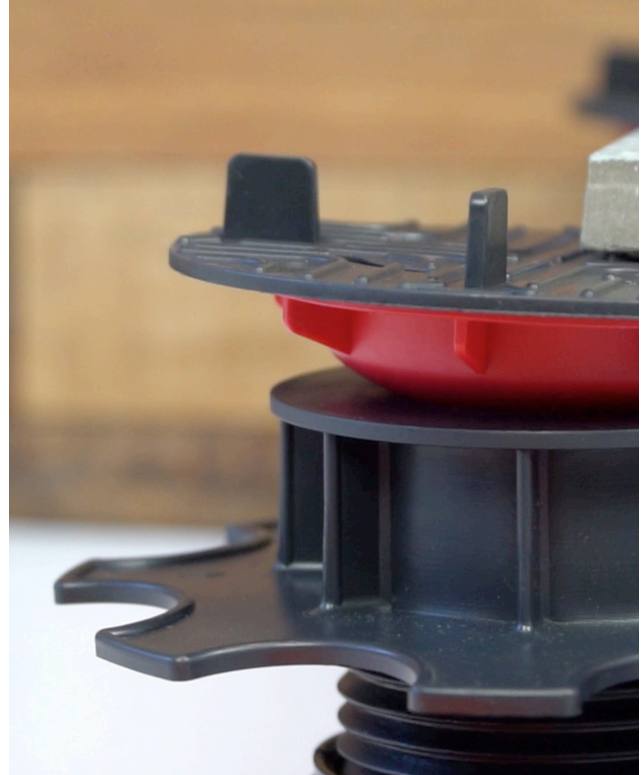
SLOPE CORRECTORS



HA5

- Automatic slope corrector
- Improves slope differences up to max. 5%
- Can be combined with various accessories
- HA5 is mounted on the PV

Height: 20 mm
0,79 inch



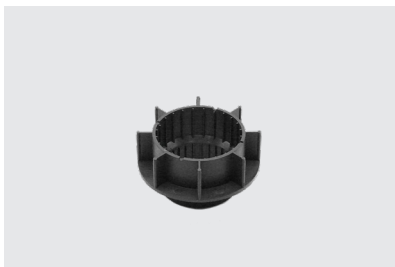
**CORRECT SLOPE
DIFFERENCES WITH
OUR HA5**



HS2

- Improves slope differences by 2%
- Stackable up to 10%
- Is mounted under the terrace pedestal

EXTENSION PIECES



F30

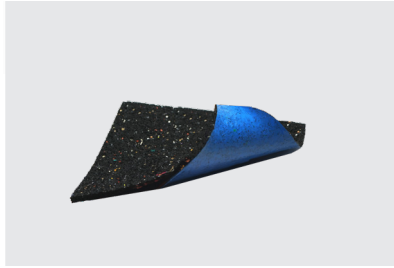
- Increases the range of a pedestal by 30 mm/ 1,18 inch
- Stackable



AF100

- Increases the range of a terrace pedestal by 100 mm/ 3,94 inch
- Can be screwed together
- Threaded

ACCESSORIES

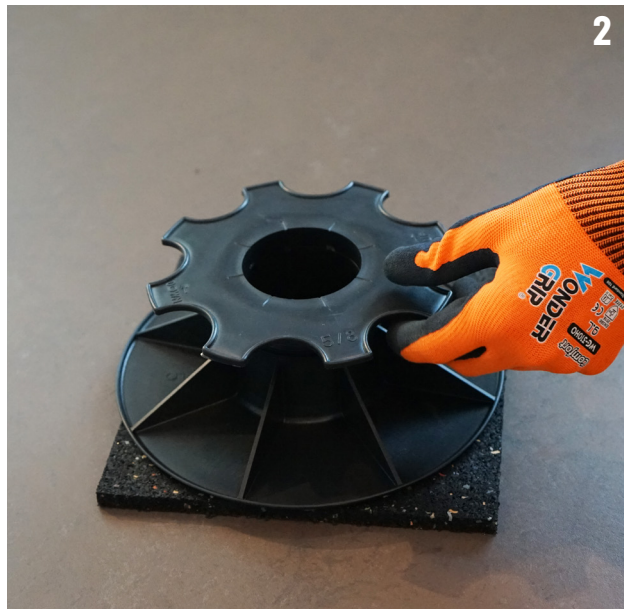
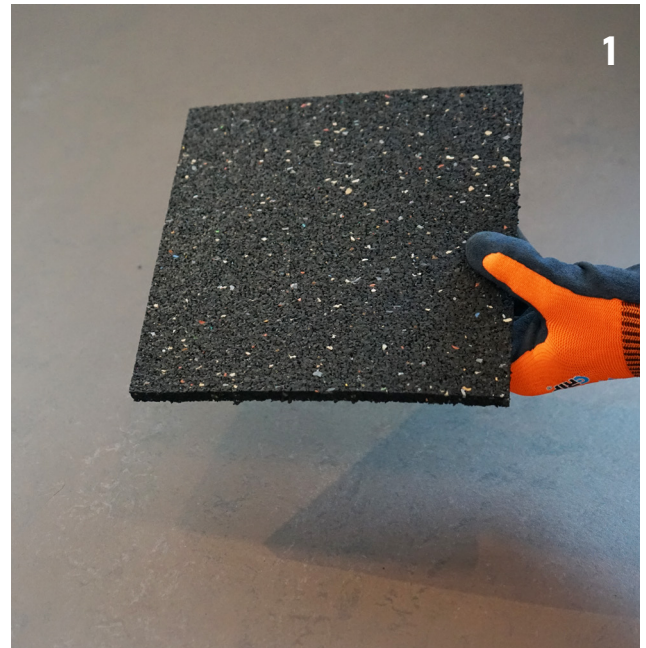


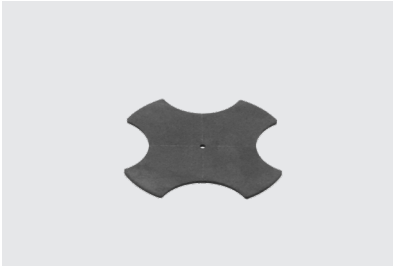
PROTECTIVE RUBBER LARGE + PE-FILM

- Sound-absorbing, cushioning and waterresistant protective layer.
- Also available without a PE film layer in 3, 5, or 10 mm/ 0,12 or 0,20 or 0,39 inch

Dimensions: 210 x 210 mm
8,27 in x 8,27 inch

Thickness: 6 mm
0,24 inch

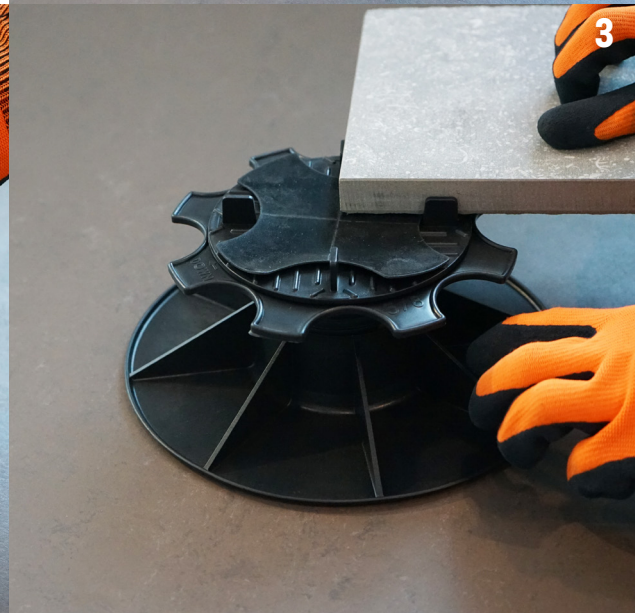




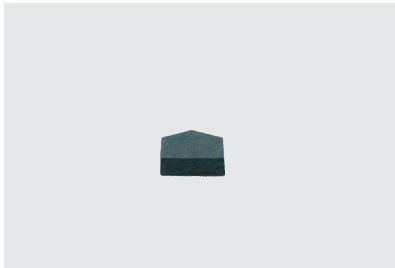
EPDM SOLID RUBBER ADAPTOR

- Sound-absorbing, cushioning and waterresistant protective layer

Thickness: 1,2 or 3 mm
0,04 or 0,08 or 0,12 inch



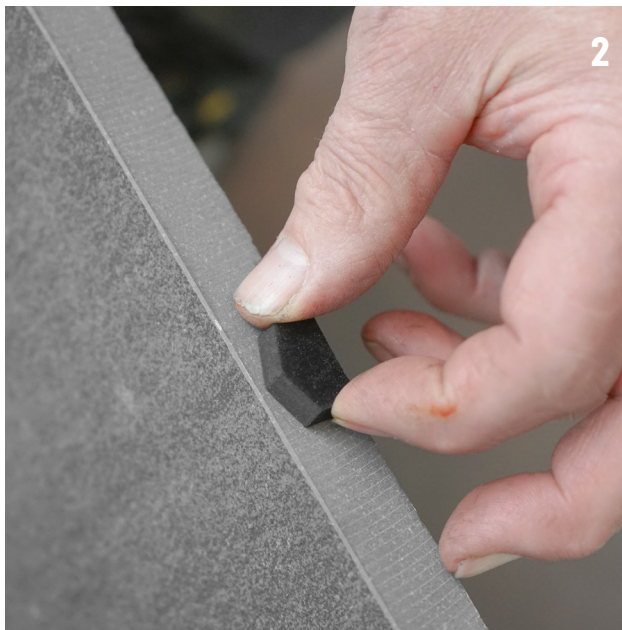
ACCESSORIES

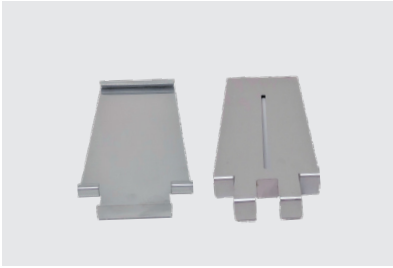


WALL FINISH

- Joint between tile and wall
- Shock absorbing
- Tile + wall protection
- Consistent joint width

Joint width: 4, 6 or 10 mm
0,16 or 0,24 or 0,39 inch

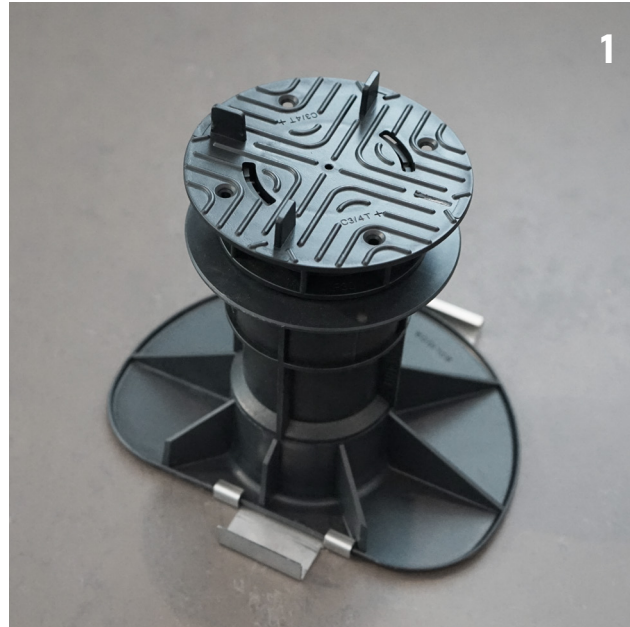




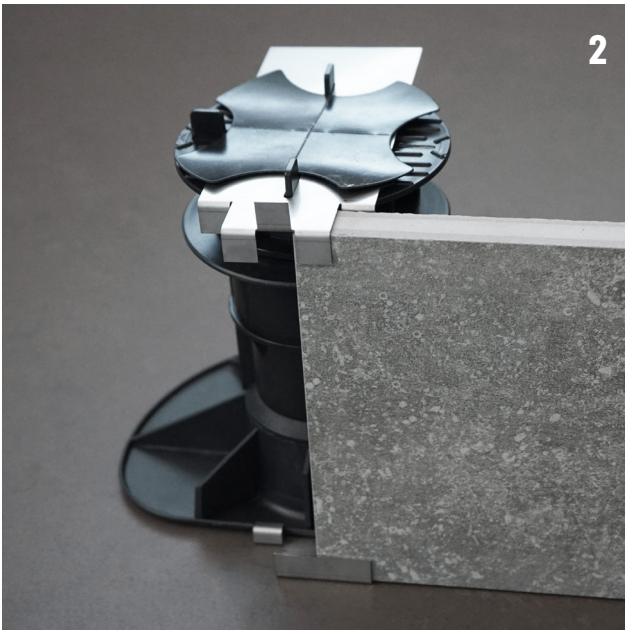
EDGE FINISH

For placement at the end of a terrace and against walls

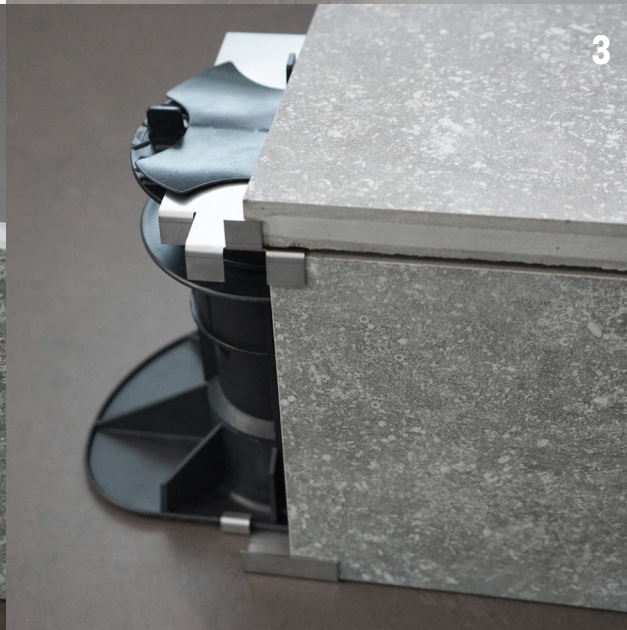
- Provides a beautiful edge finish



1



2



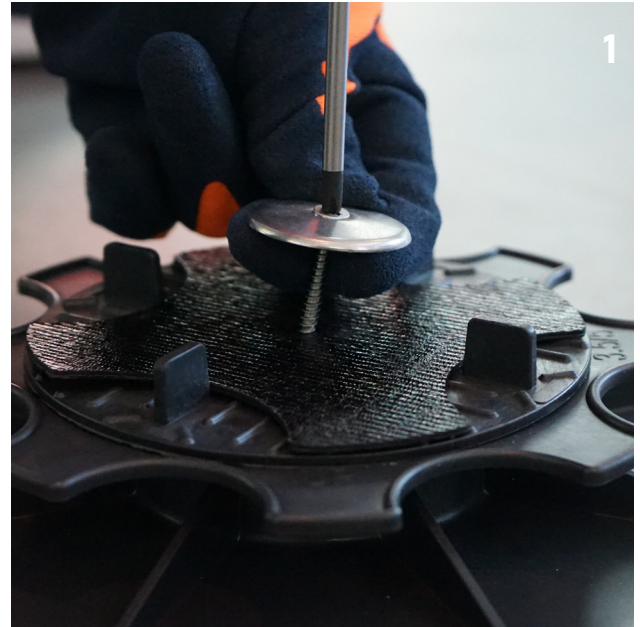
3

ACCESSORIES



TILEKEY

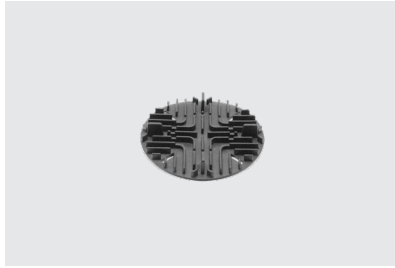
- Accessory can be used in the Premium range and the Comfort range
- Prevents the tiles from blowing away due to strong gusts of wind
- This lock is screwed directly into the top plate of the pedestal by means of a screw





Reference Westwing Tower, Roeselare

FIXED TERRACE PEDESTALS



DALSUP

- Stackable

Height: 10 mm
0,39 inch
Joint width: 3 mm
0,12 inch



RC 10 + CIO

- Sound-dampening

Height: 10 mm
0,39 inch



RC 10 + CI3/4T

- Sound-dampening
- Removeable upstands

Height: 10 mm
0,39 inch
Joint width: 3 mm
0,12 inch



RC 10 + STICKSOL

- Sound-dampening
- With self-adhesive layer to prevent the tiles from rattling
- Reduces the effect of wind uplift on tiles up to Beaufort scale 11

Height: 10 mm
0,39 inch
Joint width: 3 mm
0,12 inch



RC 14 + CIO

- Sound-dampening

Height: 14 mm
0,55 inch



RC 14 + CI3/4T

- Sound-dampening
- Removeable upstands

Height: 14 mm
0,55 inch
Joint width: 3 mm
0,12 inch



RC 14 + STICKSOL

- Sound-dampening
- With self-adhesive layer to prevent the tiles from rattling
- Reduces the effect of wind uplift on tiles up to Beaufort scale 11

Height: 14 mm
0,55 inch

Joint width: 3 mm
0,12 inch

GRAPHIC REPRESENTATION OF HEIGHTS

F30

STICKSOL



293 - 305 mm
11,54 - 12,01 inch



263 - 275 mm
10,35 - 10,83 inch



233 - 245 mm
9,17 - 9,65 inch



203 - 215 mm
7,99 - 8,46 inch



173 - 185 mm
6,81 - 7,28 inch



143 - 155 mm
5,63 - 6,10 inch



113 - 125 mm
4,45 - 4,92 inch



83 - 95 mm
3,27 - 3,74 inch



53 - 65 mm
2,09 - 2,56 inch

PV2.3/3.5



23 - 35 mm
0,91 - 1,38 inch

F30



305 - 320 mm
12,01 - 12,60 inch



275 - 290 mm
10,83 - 11,42 inch



245 - 260 mm
9,65 - 10,24 inch



215 - 230 mm
8,46 - 9,06 inch



185 - 200 mm
7,28 - 7,87 inch



155 - 170 mm
6,10 - 6,69 inch



125 - 140 mm
4,92 - 5,51 inch



95 - 110 mm
3,74 - 4,33 inch



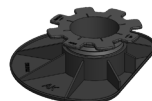
65 - 80 mm
2,56 - 3,15 inch

PV3.5/5



35 - 50 mm
1,38 - 1,97 inch

AK3.5/5



35 - 50 mm
1,38 - 1,97 inch



320 - 350 mm
12,60 - 13,78 inch



290 - 320 mm
11,42 - 12,60 inch



260 - 290 mm
10,24 - 11,42 inch



230 - 260 mm
9,06 - 10,24 inch



200 - 230 mm
7,87 - 9,06 inch



170 - 200 mm
6,69 - 7,87 inch



140 - 170 mm
5,51 - 6,69 inch



110 - 140 mm
4,33 - 5,51 inch



80 - 110 mm
3,15 - 4,33 inch

PV5/8



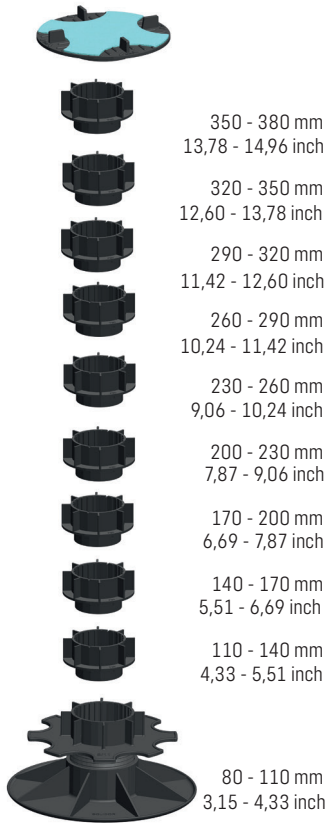
50 - 80 mm
1,97 - 3,15 inch

AK5/8

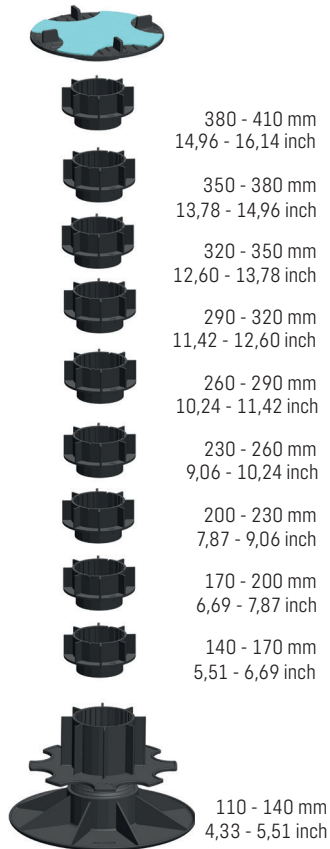


50 - 80 mm
1,97 - 3,15 inch

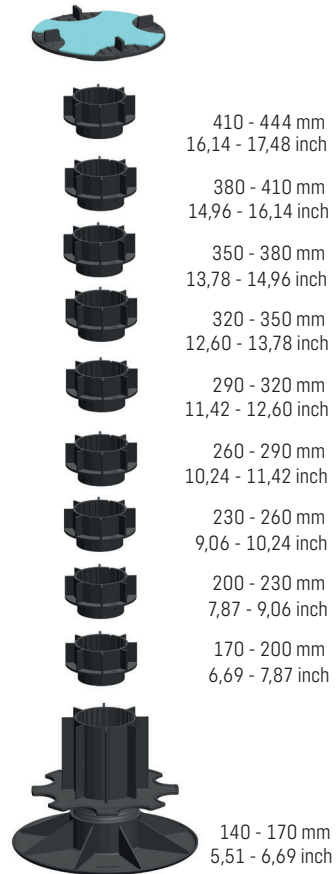
PV8/11



PV11/14



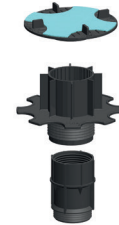
PV14/17



GRAPHIC REPRESENTATION OF HEIGHTS

AF100

STICKSOL



AF100



PV5/8



PV8/11



PV11/14



AK5/8



PV14/17





Reference Agrotopia, Roeselare



Reference Residentie 8630, Veurne

THE STRENGTH OF SMALL



SI

PREMIUM TERRACE PEDESTALS

Premium introduces a new generation of adjustable terrace pedestals with minimum dimensions for maximum potential. In addition, the system also offers additional new functions, allowing the even faster and simpler installation of any terrace. Consider, for example, an automatic slope corrector, the extraordinary range of **the modular system from 17 millimetres/0,67 inch, to 1 metre/39,37 inch**, a screw thread with blocking mechanism or additional provisions for attaching the terrace pedestal with glue or screws.





Reference Newport

ADJUSTABLE TERRACE PEDESTALS



P17

- Provides the answer to low heights
- Is combined with an upper piece of choice

Range: 17 - 23 mm
0,67 - 0,91 inch



P30

- Is combined with an upper piece of choice

Range: 30 - 48 mm
1,18 - 1,89 inch

Can be combined with:

- Top plate p. 44
- Slope corrector p. 44
- Extension pieces p. 45



TOP PLATE



C4T

- Removable upstands

Joint width: 3 mm
0,12 inch



SLOPE CORRECTOR



E10

- Automatically ensures the correct inclination when placing
- Automatically corrects surface unevenness of up to 5%

Height: 10 mm
0,39 inch



EXTENSION PIECES



S5

- Each extension piece increases the adjustable terrace pedestal by 5 mm/
0,20 inch
- Stackable

Height: 5 mm
0,20 inch



S15

- Each extension piece increases the adjustable terrace pedestal by 15 mm/
0,59 inch
- Stackable

Height: 15 mm
0,59 inch



S50

- Each extension piece increases the adjustable terrace pedestal by 50 mm/
1,97 inch
- Stackable

Height: 50 mm
1,97 inch

Can be combined with each other

GRAPHIC REPRESENTATION OF HEIGHTS

P17

C4T



62 - 68 mm
2,44 - 2,68 inch



57 - 63 mm
2,24 - 2,48 inch



52 - 58 mm
2,05 - 2,28 inch



47 - 53 mm
1,85 - 2,09 inch



42 - 48 mm
1,65 - 1,89 inch

S5



37 - 43 mm
1,46 - 1,69 inch



32 - 38 mm
1,26 - 1,50 inch



27 - 33 mm
1,06 - 1,30 inch



22 - 28 mm
0,87 - 1,10 inch

P17



17 - 23 mm
0,67 - 0,91 inch

S15



152 - 158 mm
5,98 - 6,22 inch



137 - 143 mm
5,39 - 5,63 inch



122 - 128 mm
4,80 - 5,04 inch



107 - 113 mm
4,21 - 4,45 inch



92 - 98 mm
3,62 - 3,86 inch



77 - 83 mm
3,03 - 3,27 inch



62 - 68 mm
2,44 - 2,68 inch



47 - 53 mm
1,85 - 2,09 inch



32 - 38 mm
1,26 - 1,50 inch



17 - 23 mm
0,67 - 0,91 inch

P30

C4T



75 - 93 mm
2,95 - 3,66 inch



70 - 88 mm
2,76 - 3,46 inch



65 - 83 mm
2,56 - 3,27 inch



60 - 78 mm
2,36 - 3,07 inch



S5



55 - 73 mm
2,17 - 2,87 inch



50 - 68 mm
1,97 - 2,68 inch



45 - 63 mm
1,77 - 2,48 inch



40 - 58 mm
1,57 - 2,28 inch



35 - 53 mm
1,38 - 2,09 inch



P30



30 - 48 mm
1,18 - 1,89 inch

S15



165 - 183 mm
6,50 - 7,20 inch



150 - 168 mm
5,91 - 6,61 inch



135 - 153 mm
5,31 - 6,02 inch



120 - 138 mm
4,72 - 5,43 inch



105 - 123 mm
4,13 - 4,84 inch



90 - 108 mm
3,54 - 4,25 inch



75 - 93 mm
2,95 - 3,66 inch



60 - 78 mm
2,36 - 3,07 inch



45 - 63 mm
1,77 - 2,48 inch



30 - 48 mm
1,18 - 1,89 inch

S50



280 - 298 mm
11,02 - 11,73 inch



230 - 248 mm
9,06 - 9,76 inch



180 - 198 mm
7,09 - 7,80 inch



130 - 148 mm
5,12 - 5,83 inch



80 - 98 mm
3,15 - 3,86 inch



30 - 48 mm
1,18 - 1,89 inch

FIREPROOF PEDESTALS

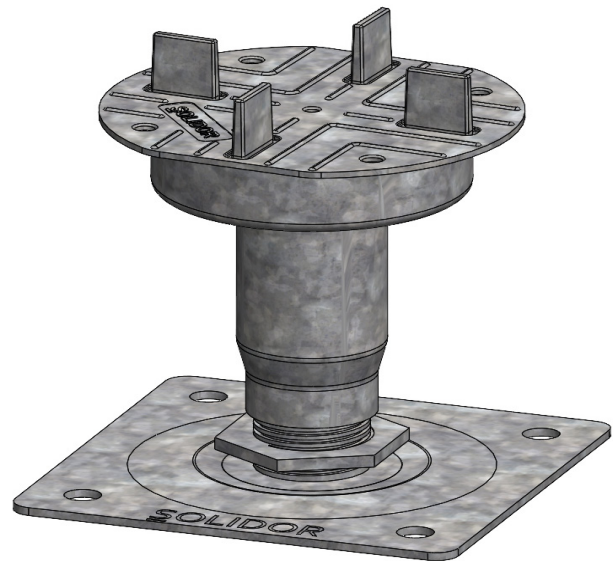


FIRESOL PEDESTALS

SOLIDOR pioneer in adjustable terrace pedestals launches not only the Comfort range, but also fireproof pedestals under the Firesol range. The Firesol pedestals consist of modular adjustable pedestals, starting with a minimum height of 35 mm/1,38 inch and can go up to 220 mm/8,66 inch.

Advantages:

- Fire-free
- Euroclass A1 compliant
- For new construction and renovation projects
- Each has a blocking ring (level controller)
- Modular
- High bearing capacity è 3.000 kg/m²



ADJUSTABLE TERRACE PEDESTALS



FS 3.5/4.5

Range: 35 - 45 mm
1,38 - 1,77 inch



FS 4.5/6

Range: 45 - 60 mm
1,77 - 2,36 inch



FS 6/8

Range: 60 - 80 mm
2,36 - 3,15 inch



FS 7/10

Range: 70 - 110 mm
2,76 - 4,33 inch



FS 9/14

Range: 90 - 140 mm
3,54 - 5,51 inch



FS 13/22

Range: 130 - 220 mm
5,12 - 8,66 inch

TOP PLATE



Possibility to add
accessories: HA5 and F30

FS C3/4T

• Top plate when using the Firesol-pedestal

Joint width: 3 mm
0,12 inch

**SOLIDOR'S FIREPROOF
PEDESTALS WITH A HIGH
BEARING CAPACITY**



**INNOVATION,
STRENGTH
AND STABILITY
IN ONE SYSTEM**



SI

STRUCTUSOL ALUMINIUM SUPPORT SYSTEM

You already know the strength of our SOLIDOR terrace pedestals. We are now adding the innovative aluminium support system. The result? An extremely stable underlay. Use the various connectors for easy setup and the handy joint pieces for better water management. The stability is ensured by blind rivets.

- Unlimited in terms of tile sizes and installation patterns
- For new construction and renovation projects
- Eliminates slopes and unevenness
- Fast and comfortable placement

Compatible with Comfort and Premium pedestals

Integrated thermoplastic rubbers

16 mm
0,63 inch



SYSTEM



PROFIEL

- 2.4 m/ 94,49 inch long
- Made of aluminium with the lowest CO2 emissions on the market

Thickness: 16 mm
0,63 inch

TOP PLATE



C-CLIP

- Top plate specially designed for inserting the Structusol Comfort profile
- Two holes on outer sides for cable ties to attach cables to the top plate

Height: 10 mm
0,39 inch



C2-CLIP

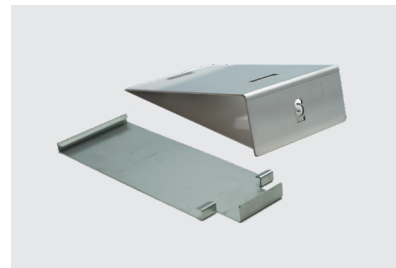
- Top plate specially designed for inserting the Structusol Premium profile

Height: 10 mm
0,39 inch



INOX L

- L-shaped
- Made of stainless steel



STRUCTUSOL EDGE FINISH SYSTEM

- Finishing of terrace with tiles laid parallel with aluminum support system.

ACCESSORIES

JOINT PIECES

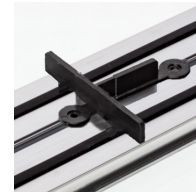
Joint piece
C3L



Joint piece with
cross head (break to size)
C2X - joint width 2 mm/ 0,08 inch
C3X - joint width 3 mm/ 0,12 inch
C6X - joint width 6 mm/ 0,24 inch

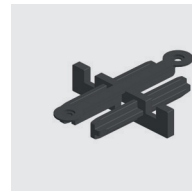


Joint piece
stretcher bond
C3T



CONNECTORS

Frontal connector
VF



Lateral connector
VL



FRONTAL AND LATERAL FINISH

Frontal
wall finish
KF



Lateral
wall finish
KL





AWARD WINNING SYSTEM

- Sageret élu BTP (FR)
- Designregio Kortrijk (BE)

QUICK INSTALLATION WITH EXCELLENT LEVELING

STEP 1

Place the terrace pedestals after determining the direction of the Structusol support structures depending on the laying pattern.

STEP 2

Saw the aluminium supporting structures to size and place them on the terrace pedestals by means of the wall and connecting pieces.

STEP 3

Place the joint pieces and the tiles.
Repeat these steps.





* We recommend fixing the joint pieces with a blind rivet for optimal stability.





Reference private terrace Saint-Denis



Reference private terrace Waregem



Reference Residence 'T Leuwke, Waregem



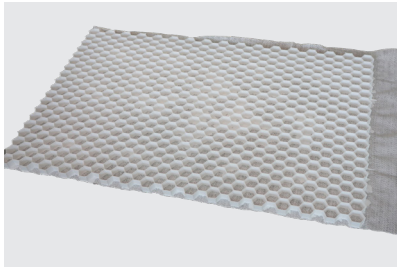
Reference La Réserve, Knokke-Heist

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GRAVEL STABILISATION

Reference: Maxime Tanghe, Wevelgem

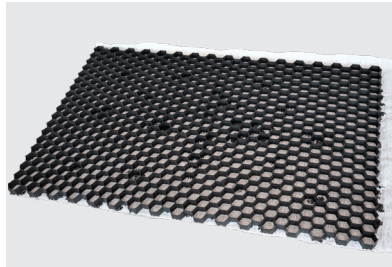
VARIANTS



GS 30 WHITE

Dimensions: 120 x 80 x 3 cm
4,72 x 3,15 x 0,12 inch

Number of pieces per pallet: 75 pieces



GS 30 BLACK

Dimensions: 120 x 80 x 3 cm
4,72 x 3,15 x 0,12 inch

Number of pieces per pallet: 75 pieces



Advantages:

- Easy placement
- Natural look
- 100% recycled materiall
- Strong coupling system
- No more trace formation or potholes
- Density geotextile 90 gr/m²
- UV resistant



QUESTIONS?

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SOLIDOR LEVELLING
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