

# **SOLIDOR**

PEDESTALS FOR  
WOOD AND WPC





**PIONEER IN  
ADJUSTABLE  
PEDESTALS  
SINCE 1978**

S  
I

# 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.

# EPD

## ENVIRONMENTAL PRODUCT DECLARATIONS: EP CERTIFICATE

When it comes to sustainability, we like to demonstrate this through our EPD study. EPD is assessed by the FOD Public Service Health and complies with ISO 14025 + EN 15804+A2.

With pride, we have obtained our certificate confirming our minimal CO<sup>2</sup> impact, as we strive for fully carbon-neutral production. This allows us to evaluate the environmental impact of our adjustable pedestals throughout their entire lifecycle, including production, packaging, installation, and use.



## 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.

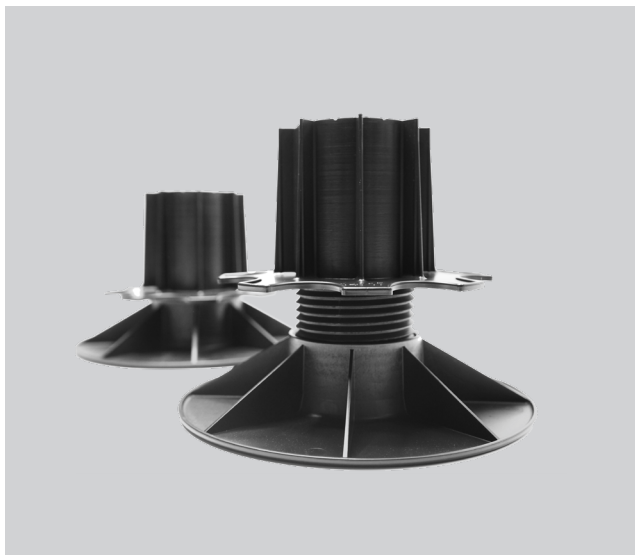
To this end, we have been awarded the Ecovadis bronze certificate in 2022. This certificate is awarded on the basis of a company's degree of sustainability. Our aim is to work even more sustainability in the future. This QR code will give you an idea of our current efforts to contribute to a sustainable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

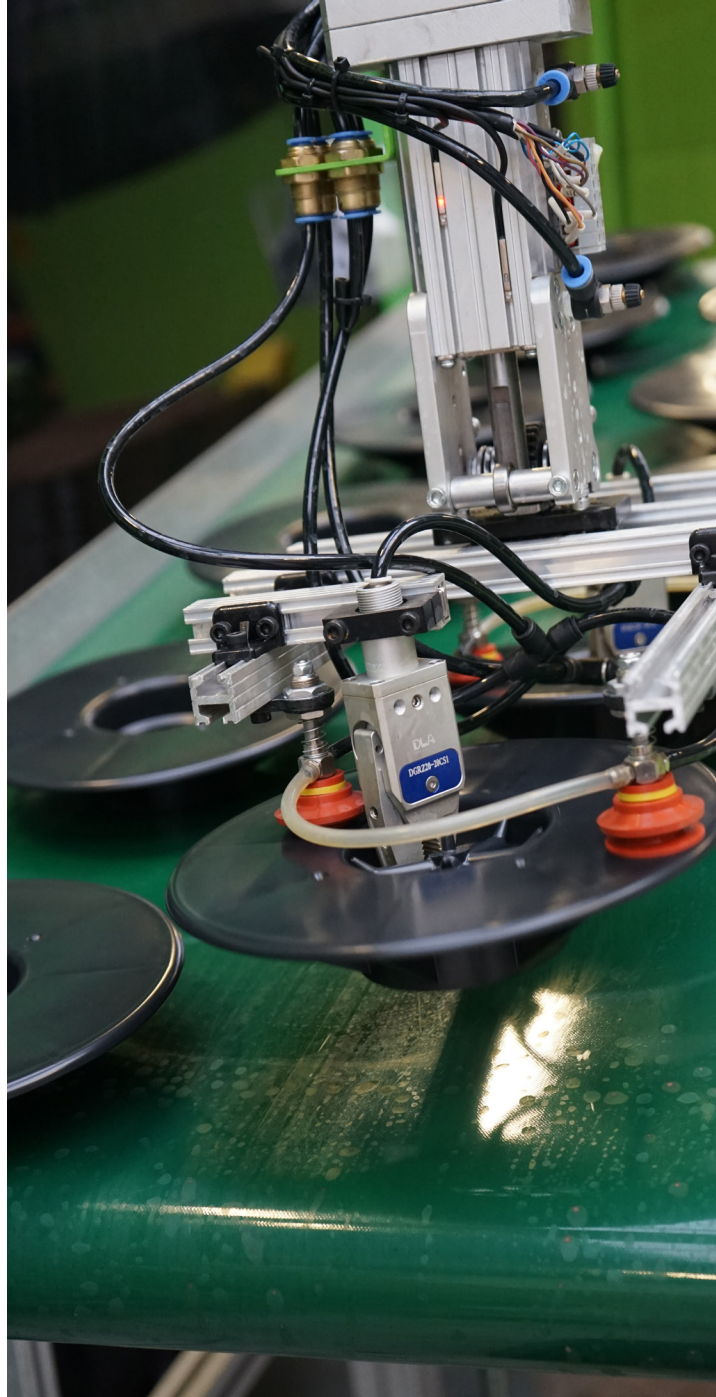




**IN-HOUSE  
PRODUCTION,  
FROM A TO Z**











## 1978

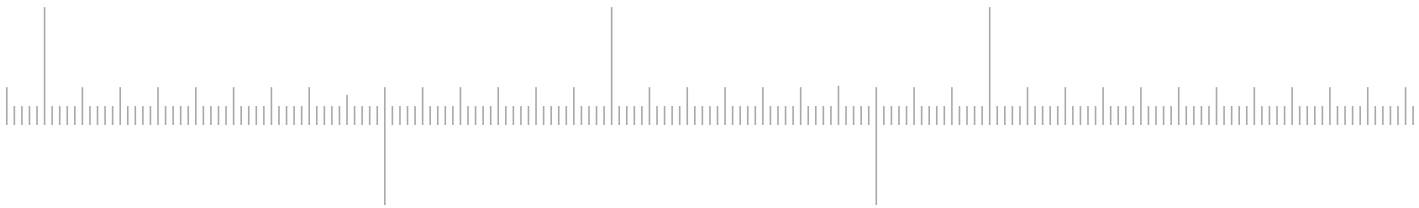
Bernard Dejans and his wife Monique start producing adjustable terrace pedestals.

## 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.



## 2024

SOLIDOR is expanding its range with an invisible system for wooden shelves on facades, ceilings and terraces, under the brandname Linup.



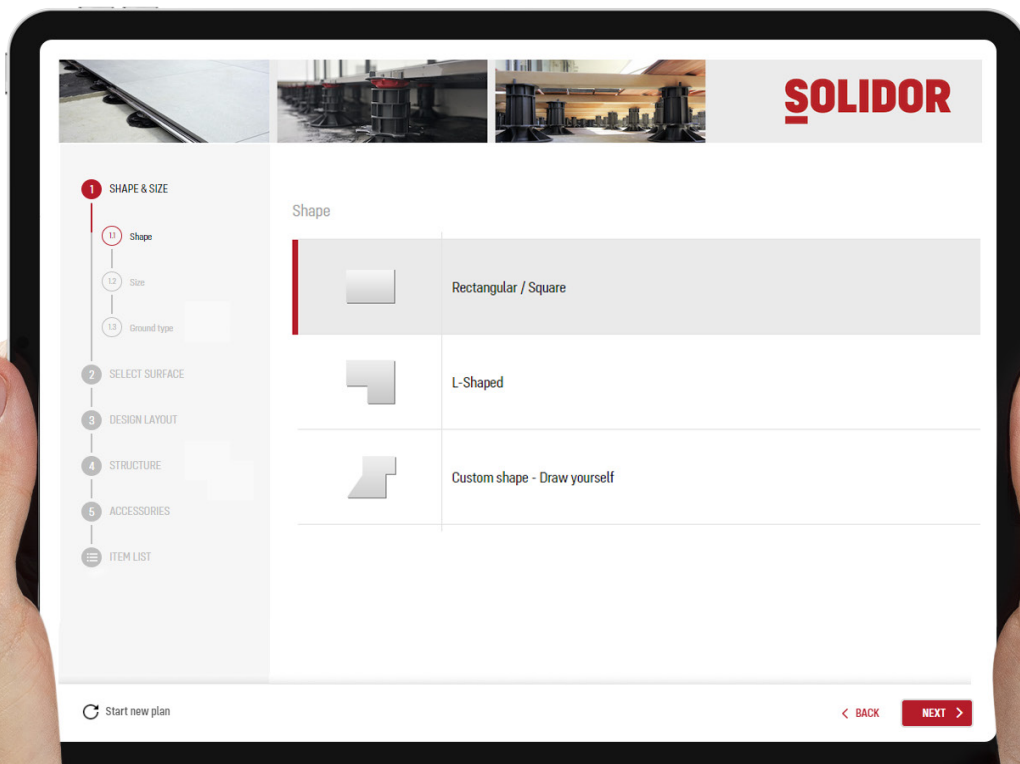
**AVAILABLE  
WORLDWIDE**



# TERRACE PEDESTAL CALCULATOR

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

Discover the app on: [calculator.solidor.be](https://calculator.solidor.be)



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





## TERRACE PEDESTALS FOR WOOD AND COMPOSITE TERRACE

P. 17



## LOW TERRACE PEDESTALS FOR CONCRETE OR CERAMIC TILES

P. 45



## FIRESOL FIREPROOF PEDESTALS

P. 53



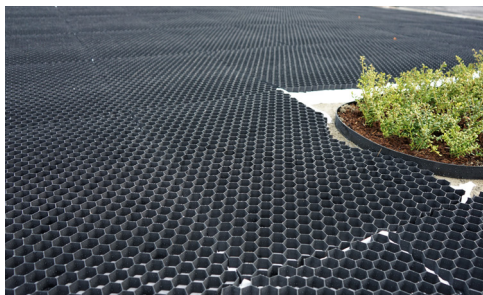
## DEQSOL ALUMINIUM SUPPORT SYSTEM

P. 57



## LIFTSOL FOUNDATION SYSTEM

P. 61



## GRAVIERSOL GRAVEL STABILISATION

P. 67

COMFORT

PREMIUM

FIRESOL

DEQSOL

LIFTSOL

GRAVIERSOL

linup

Aluminium profiles for the installation of wooden shelves for terraces, facades and ceiling. See back of catalog.

# A NEW STANDARD



Reference Senzafine Kortrijk

# COMFORT TERRACE PEDESTALS

The Comfort range is a series of 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 inch to 1 metre/39,37 inch. The system consists of several components and accessories, specifically focused on the challenges of wooden terraces. The combination of the various components allows for modularity and flexibility, and guarantees 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



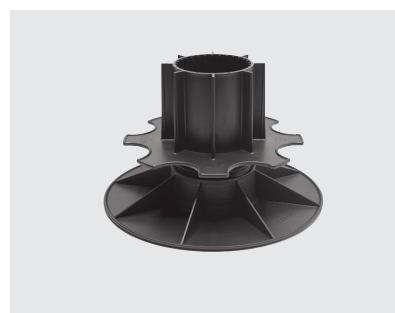
## PV 8/11

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:

- Top plate p. 21
- Slope correctors p. 23
- Extension pieces p. 24
- Accessories p. 25

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 allow to install 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.

# UNIVERSAL TOP PLATE FOR ADJUSTABLE TERRACE PEDESTALS



## CPV+

- Supports wooden beams
- Optional fixation along bottom or side
- Is combined with an adjustable pedestal of choice
- Self-centring

Five different assembly options





Reference Baelskaai One Ostend

## 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

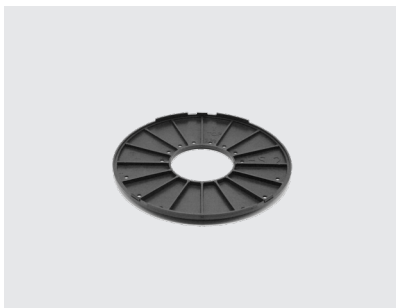
Height: 20 mm  
0,79 inch



**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

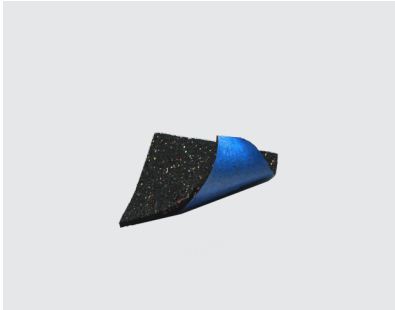


## AF100

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

Can be combined with one another

# ACCESSORIES

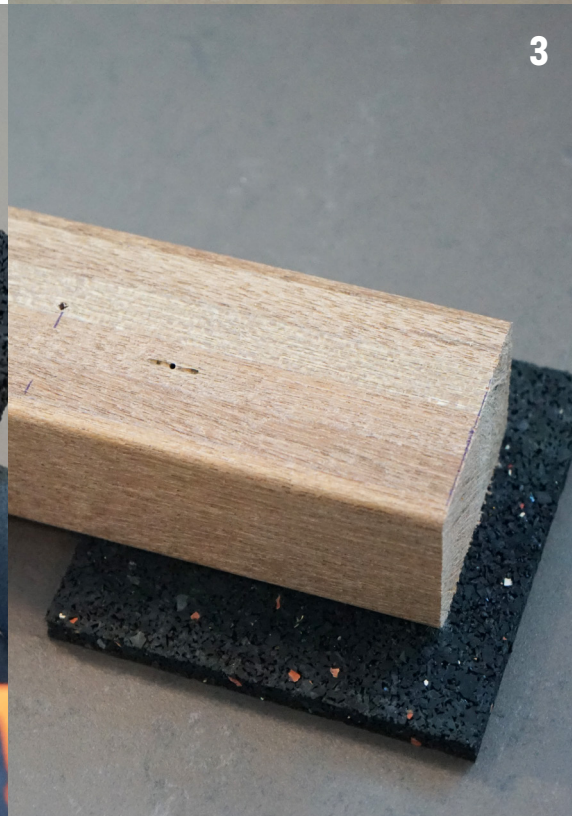


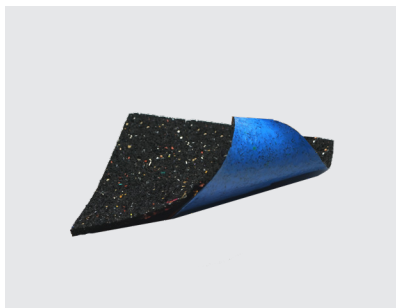
## PROTECTIVE RUBBER SMALL + PE FILM

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

**Dimensions:** 96 x 96 mm  
3,78 x 3,78 inch

**Thickness:** 6 mm  
0,24 inch



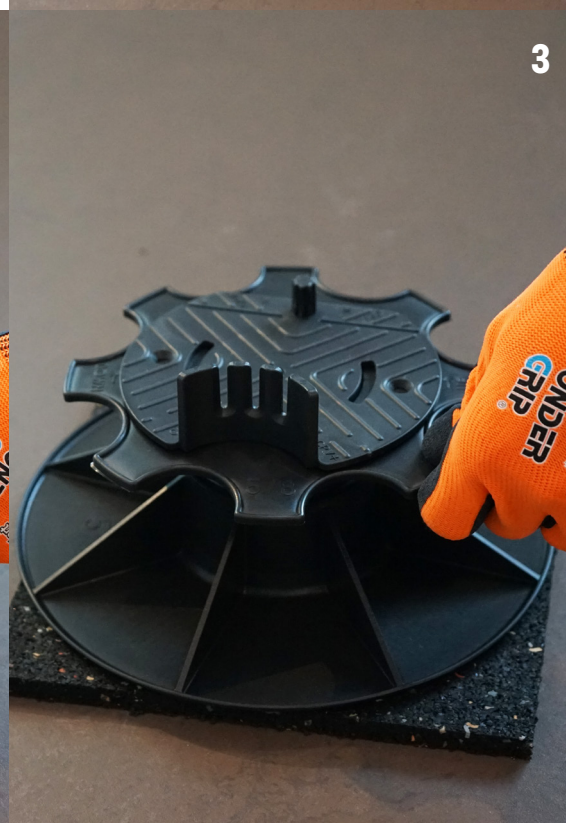


## PROTECTIVE RUBBER LARGE + PE-FILM

- Sound-absorbing, cushioning and water resistant 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 x 8,27 inch

**Thickness:** 6 mm  
0,24 inch



## ACCESSORIES

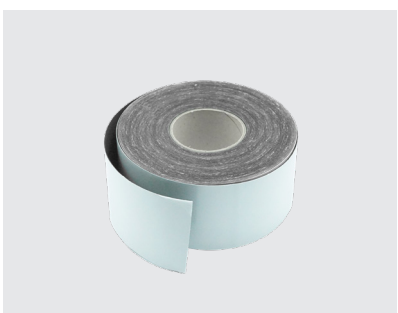


### WATERPROOF STRIP 50 MM

- Sound-absorbing, cushioning and water resistant protective layer
- Prevents decay of underlying support beams

**Dimensions:** 20.000 x 50 mm  
787,40 x 1,97 inch

**Thickness:** 2 mm  
0,08 inch



### WATERPROOF STRIP 80 MM

- Sound-absorbing, cushioning and water resistant protective layer
- Prevents decay of underlying support beams

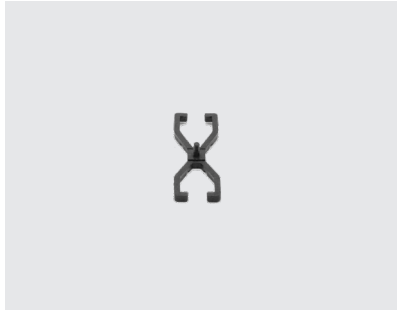
**Dimensions:** 20.000 x 80 mm  
787,40 x 1,97 inch

**Thickness:** 2 mm  
0,08 inch





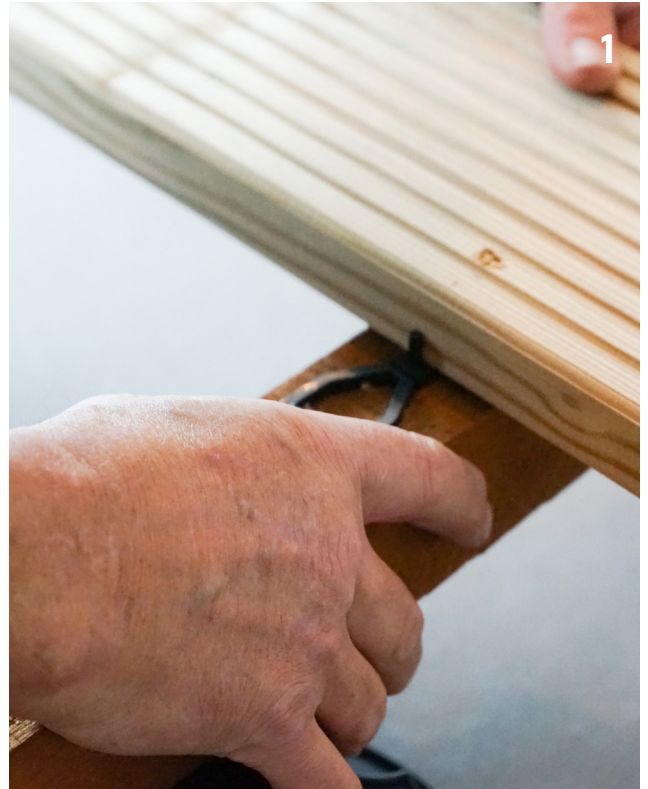
# ACCESSORIES



## SPACER

- Prevents contact of wooden planks and underlying support beams
- Prevents fl ooding
- Provides a smooth joint
- Extends the life span of your terrace

Joint width: 4 mm  
0,16 inch





## SOLASTICK

- No visible screws on the terrace surface
- Prevents flooding
- Extends the life span of your terrace

Height: 10 mm  
0,39 inch



# ACCESSORIES



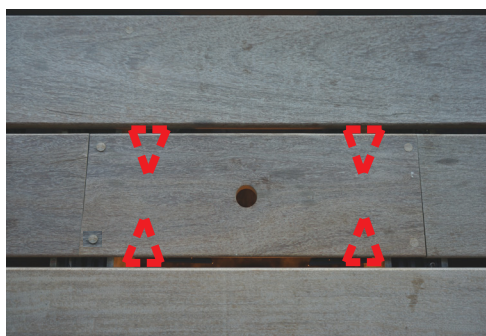
## SOLASWITCH

- This system allows you to easily remove the decking board without having to dismantle the entire terrace.
- It acts as a lock that needs to be turned to remove the board.
- Not visible on the terrace surface.

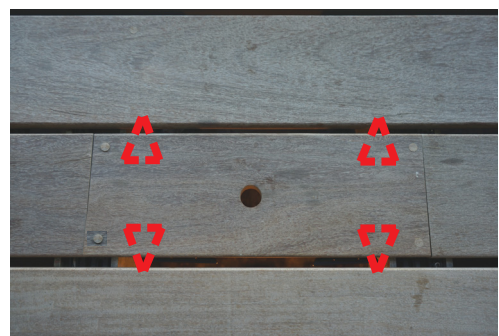
Hoogte: 8 mm



**OPEN**



**CLOSED**







**A SIMPLE INVISIBLE LOCK TO OPEN AND CLOSE A WOODEN HATCH**



Reference private terrace Kortrijk



Reference Sky Tower One Ostend

## FIXED TERRACE PEDESTALS



### RC 10 + CIPV+

- Protective layer for roof cladding
- Supports aluminium and wooden beams
- Shock and sound absorbing

**Height:** 10 mm  
0,39 inch



### RC 14 + CIPV+

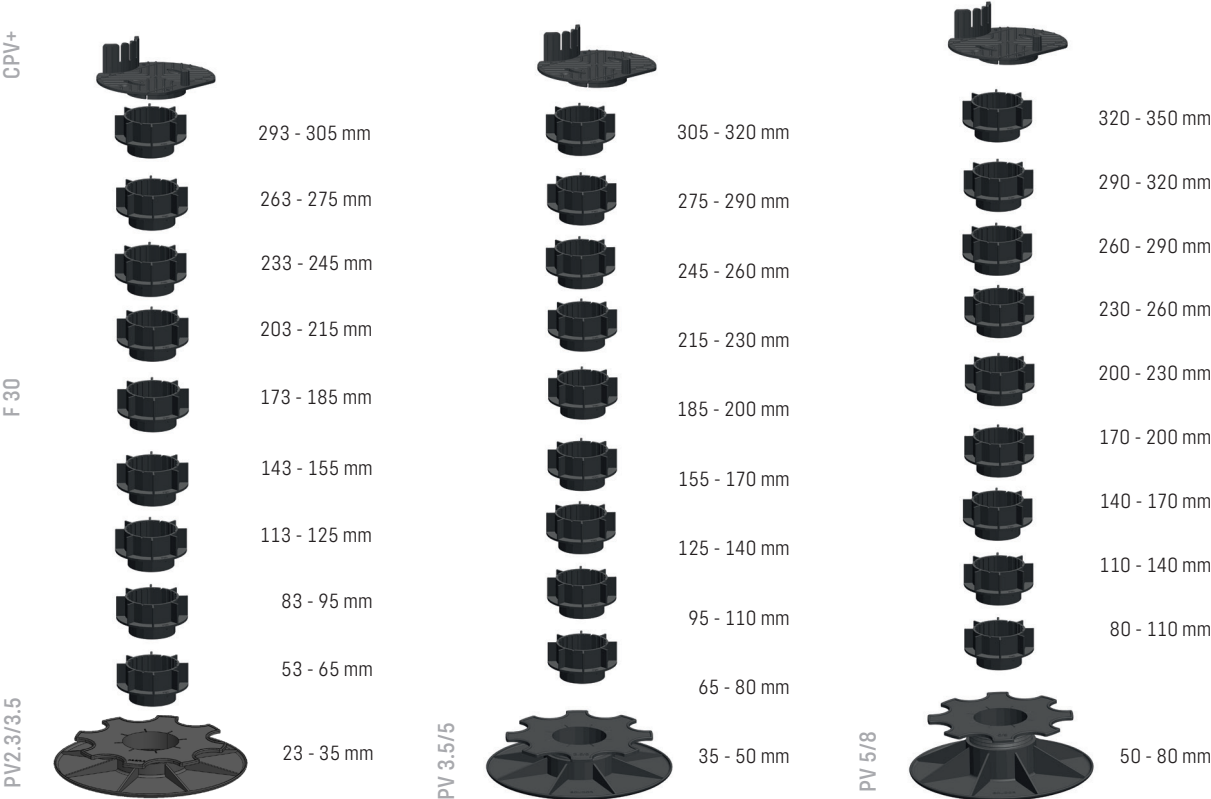
- Protective layer for roof cladding
- Supports aluminium and wooden beams
- Shock and sound absorbing

**Height:** 14 mm  
0,55 inch



# GRAPHIC REPRESENTATION OF HEIGHTS

## F30



PV 8/11



PV 11/14

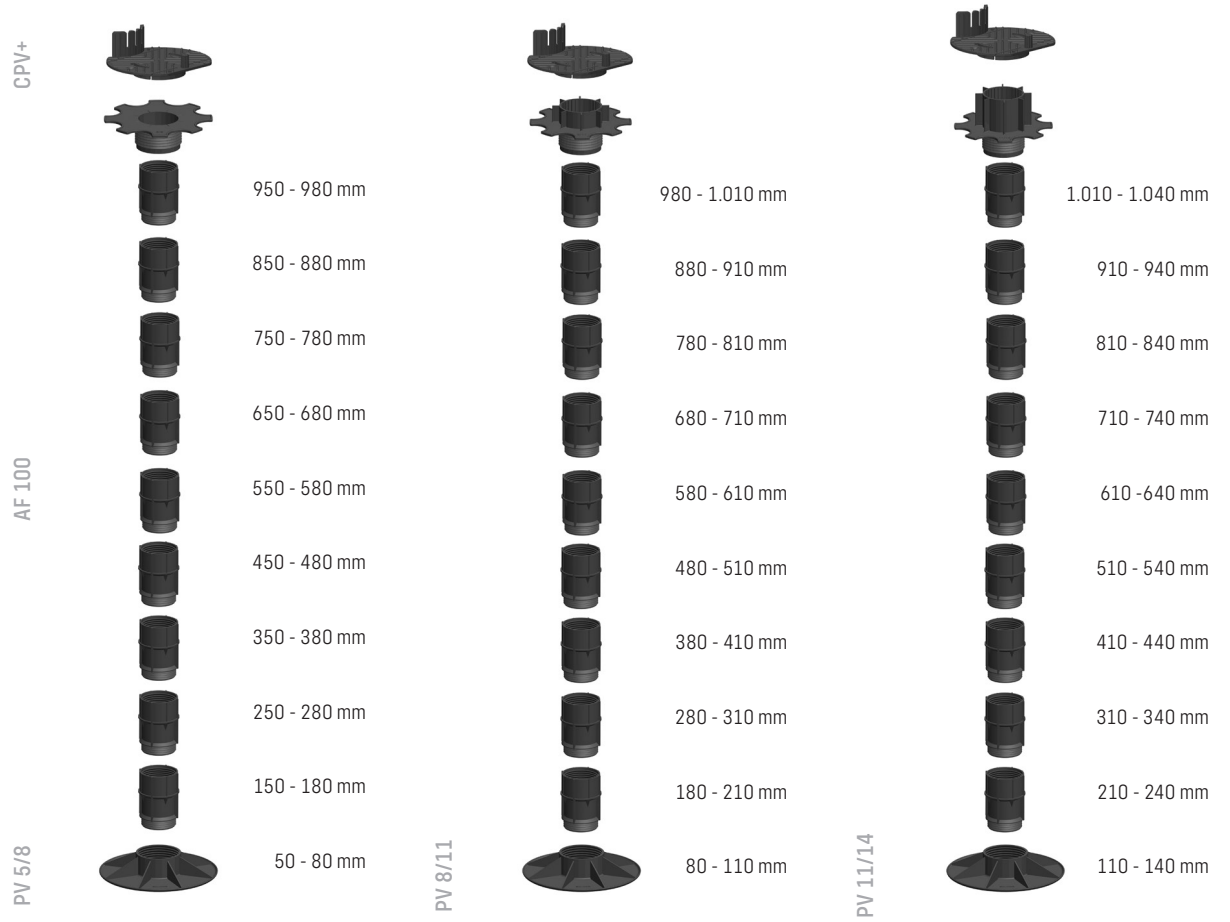


PV 14/17



# GRAPHIC REPRESENTATION OF HEIGHTS

## AF100



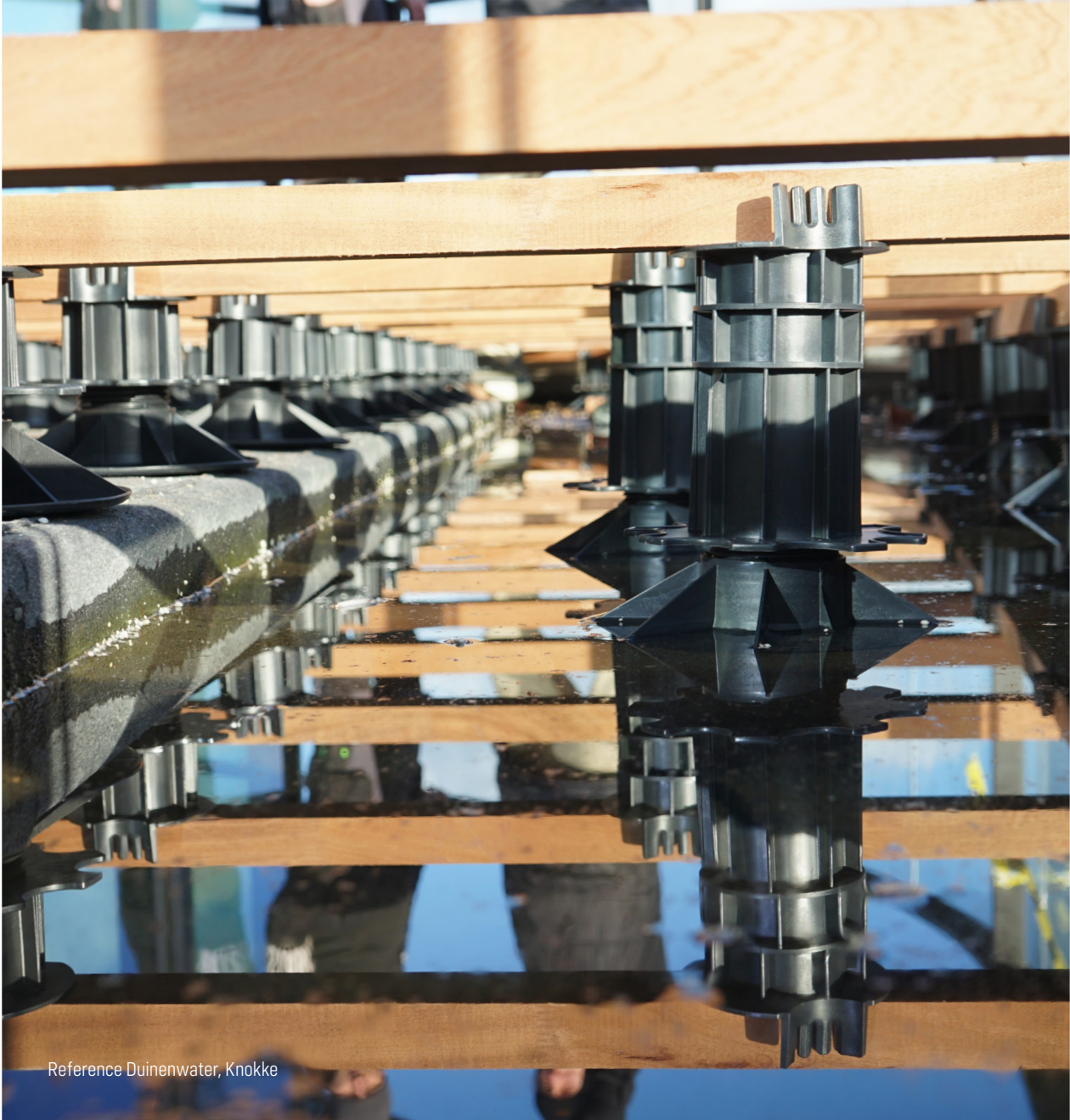


PV 14/17











Reference private terrace, Poperinge

# THE STRENGTH OF SMALL



**ISI**

# PREMIUM TERRACE PEDESTALS

Premium is a generation of adjustable terrace pedestals with minimal dimensions for maximum possibilities. The Premium range consists of a **modular system from 17 millimeters to 150 millimeters**, a slope corrector, a threaded mechanism with a locking end, and additional features for fixing the terrace pedestal with glue or screws.







# ADJUSTABLE TERRACE PEDESTALS



## P17

- Provides the answer to low heights
- Is combined with a top plate of choice

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



## P30

- Is combined with a top plate of choice

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

### Can be combined with:

- Top plate p. 49
- Slope corrector p. 49
- Extension pieces p. 50



## TOP PLATE



### C2V+

- Supports beams
- Width between legs: 102 mm / 4,02 inch
- Optional fixation along bottom or side
- Self-centring

## SLOPE CORRECTOR



### E10

- Automatically ensures the correct inclination when placing
- Automatically corrects surface unevenness 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

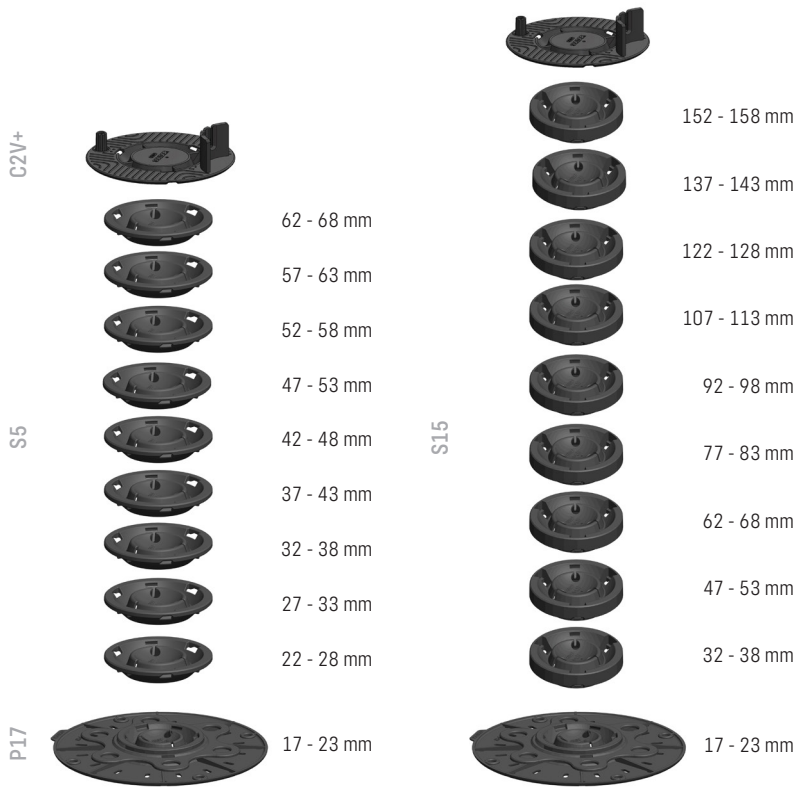
- Each extension piece increases the adjustable terrace pedestal by 50 mm/ 1,79 inch
- Stackable

**Height:** 50 mm  
1,97 inch































Can be combined with one another

# GRAPHIC REPRESENTATION OF HEIGHTS

## P17



# P30

						
C2V+		75 - 93 mm		165 - 183 mm		280 - 298 mm
		70 - 88 mm		150 - 168 mm		230 - 248 mm
		65 - 83 mm		135 - 153 mm		180 - 198 mm
		60 - 78 mm		120 - 138 mm		130 - 148 mm
S5		55 - 73 mm		105 - 123 mm		80 - 98 mm
		50 - 68 mm		90 - 108 mm		30 - 48 mm
		45 - 63 mm		75 - 93 mm		
		40 - 58 mm		60 - 78 mm		
		35 - 53 mm		45 - 63 mm		
P30		30 - 48 mm		30 - 48 mm		30 - 48 mm

# FIREPROOF PEDESTALS



# FIRESOL ADJUSTABLE PEDESTAL

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/m<sup>2</sup>



# ADJUSTABLE TERRACE PEDESTAL



## 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 CPV+

- Supports wooden beams
- Optional fixation along bottom or side
- Is combined with an adjustable pedestals of choice
- Self-centring



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



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



# DEQSOL ALUMINIUM SUPPORT SYSTEM

In addition to the Structusol aluminum support system for tiled terraces, SOLIDOR is now also introducing the Deqsol aluminum support system for the installation of wooden or composite terraces. This is designed to prevent the rotting of underlying beams and extend the lifespan of your terrace.

Compatible with Comfort and Premium terrace pedestals.

## Additional benefits associated with this product:

- Rot-resistant
- No deformation of the aluminum system
- Extra stability
- Installation uses C-Clip and C2-Clip top plates, saving time as there is no need to screw into the aluminum beams
- Electrical cables and utilities can be easily placed underneath the terrace
- Enhanced air circulation between wooden or composite terraces through spacers and accessories
- The system features 3 grooves for the attachment of clips using self-tapping screws
- More than 80% of the aluminum in our Deqsol system comes from recycled aluminum.



Compatible with Comfort and Premium terrace pedestals.

# SYSTEM

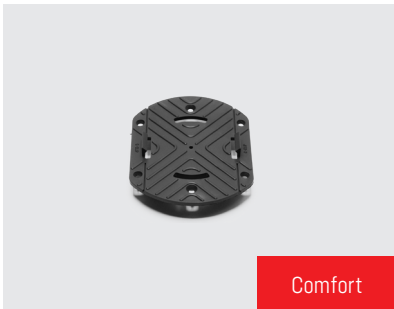


## PROFILE

- 2.3 m long
- Made from aluminum with the lowest CO<sup>2</sup> emissions on the market

Thickness: 30 mm

## TOP PLATES



### C-CLIP

- Comfort top plate specially designed to fit the Deqsol profile
- Two holes on the outer sides for cable ties to secure cables to the top plate

Height: 10 mm



### C2-CLIP

- Premium top plate specially designed to fit the Deqsol profile

Height: 10 mm

# ACCESSORIES

CONNECTORS

Frontal connector  
FC



Lateral connector  
LC



Lateral connector  
inox L  
LC inox L



No screws visible  
on the surface of  
the terrace  
Solastick



**BRING YOUR  
TERRACE TO  
THE HIGHEST  
LEVEL**



**ISI**

# LIFTSOL FOUNDATION SYSTEM

The Liftsol foundation system offers the possibility to place a terrace on soft surfaces without using concrete. By means of long screws you can make a stable base, which is combined with our adjustable top plates. **The Liftsol foundation system can be used for wooden decks with wooden beams as well as for terraces with tiles using the Structusol support system.**



**100 %  
WATER  
PERMEABLE**



## DOOS LIFTSOL XL

Available in box:

- 4x CPV+
- 4x HA5
- 10x F30
- 4x LSR5/8
- 4x Liftsol 65 XL



## DOOS LIFTSOL S

Available in box:

- 4x CPV+
- 4x HA5
- 10x F30
- 4x LSR5/8
- 4x Liftsol 65 S



# PARTS



## LSR5/8

- Is combined with a top plate of your choice, a foundation screw and/or accessories

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



## SCHROEF 65 XL

- Ready for use
- No concrete required
- Environmentally friendly
- Quick assembly
- Is combined with an adjustable foundation pedestal

Dimensions: 90 x 90 x 650 mm  
3,54 x 3,54 x 25,59 inch  
Height: 150 mm  
5,91 inch



## SCHROEF 65 S

- Ready for use
- No concrete required
- Environmentally friendly
- Quick assembly
- Is combined with an adjustable foundation pedestal

Dimensions: 90 x 90 x 650 mm  
3,54 x 3,54 x 25,59 inch  
Height: 41 mm  
1,61 inch



## A3.5/5

- The foundation screw is inserted into this
- Provides additional support for the screw and extra ruggedness of your terrace
- Protects against weeds



## EARTH AUGER CONNECTION



## ROD FOR FOUNDATION SCREW

## QUICK INSTALLATION WITH EXCELLENT LEVELING

### STEP 1

Place root cloth and make a cut at the desired location.

### STEP 2

Place the A3.5/5 upside down on the cross.

### STEP 3

Insert the Liftsol (here XL, also possible with S) and place the earth auger connection in the drilling machine.

> continued on the next page





**STEP 4**

Drill the screw tight in the cross until only the upper part is visible.

**STEP 5**

Place the LSR5/8 on the screw

**STEP 6**

Install the extension pieces and the HA5 on it.

**STEP 7**

Finish with the desired top plate.

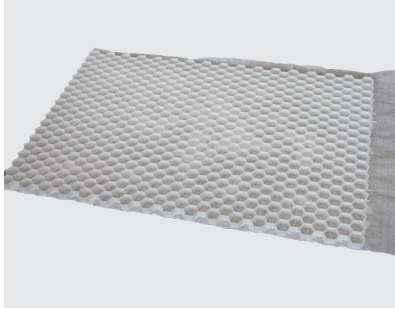
Also possible with quick-dry concrete

# GRAVEL STABILISATION



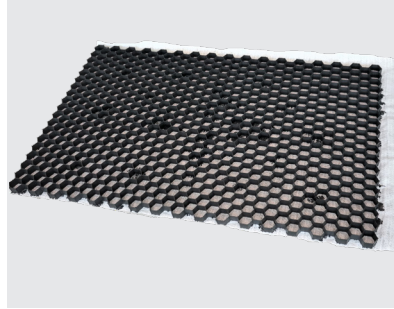
Reference Maxime Tanghe, Wevelgem

# VARIANTS



## GS 30 WHITE

**Dimensions:** 120 x 80 x 3 cm  
4,72 x 3,15 x 0,12 inch  
**Pieces per pallet:** 75 pieces



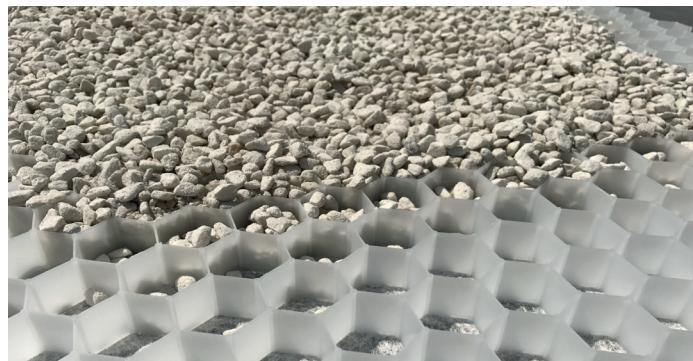
## GS 30 BLACK

**Dimensions:** 120 x 80 x 3 cm  
4,72 x 3,15 x 0,12 inch  
**Pieces per pallet:** 75 pieces



### Advantages:

- Easy placement
- Natural look
- 100% recycled material
- Strong coupling system
- No more trace formation or potholes
- Density geotextile 90 gr/m<sup>2</sup>
- UV-resistant



# QUESTIONS?

Kouterstraat 11 b  
8560 Wevelgem  
Belgium

T +32 56 41 35 70  
info@solidor.be

[solidor.be](http://solidor.be)



dnvii



# QUESTIONS?

Kouterstraat 11 b  
8560 Wevelgem  
Belgium  
T +32 56 41 35 70  
info@solidor.be  
solidor.be

# CLIPS FOR WALLS AND CEILINGS

Wooden groove  
for these clips:



6



## CLIPS SMALL

• Four angled upstands are each slid into provided groove of the wooden shelf

Joint width: 8 mm



## CLIPS END PIECE

• Is placed at the end of the aluminum profile



## CLIPS MEDIUM

• Four angled upstands are each slid into provided groove of the wooden shelf

Joint width: 13 mm



## CLIPS LARGE

• Four angled upstands are each slid into provided groove of the wooden shelf

Joint width: 18 mm



# CLIPS FOR WALLS AND CEILINGS

## CLIPS MEDIUM

- Four angled upstands are each slid into provided groove of the wooden shelf

Joint width: 6 mm



## CLIPS LARGE

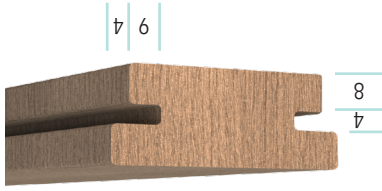
- Four angled upstands are each slid into provided groove of the wooden shelf

Joint width: 11 mm



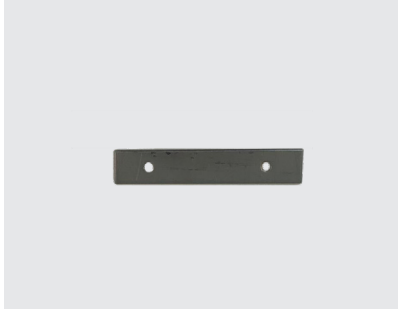
## CLIPS END PIECE

- Is placed at the end of the aluminum profile




Wooden groove for these clips:


# CLIPS FOR TERRACE



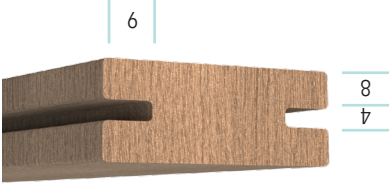
• Serves to connect profiles together.



is placed at the end of the aluminum beam



• Four angled upstands are each slid into provided grooves of the wooden shelf  
Joint width: 5,5 mm



Wooden groove  
for these clips:

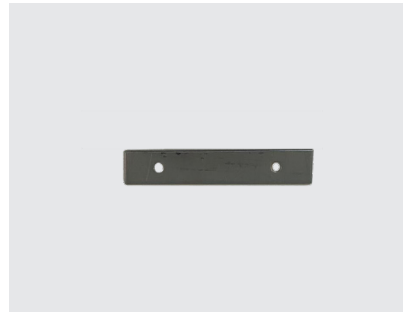
4  
8  
6



# CLIPS FOR TERRACE

• Serves to connect profiles together.

## CONNECTOR



Is placed at the end of the aluminum beam

## CLIPS END PIECE

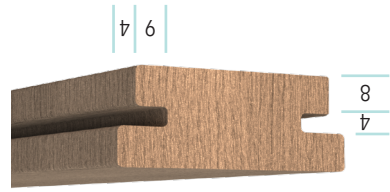


Four angled upstands are each slid into provided groove of the wooden shelf

## CLIPS MEDIUM

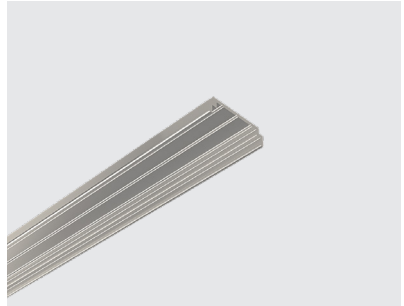


Joint width: 5 mm



Wooden groove for these clips:

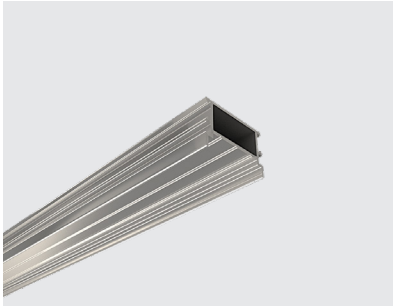
# PROFILE



## LINUP 12 MM

- Ideal for the installation of walls, floors, and ceilings.
- Profile height is chosen based on the load-bearing structure.
- Made of 80% recycled aluminum.

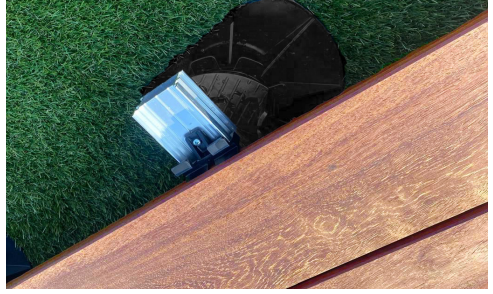
Height: 12 mm



## LINUP 30 MM

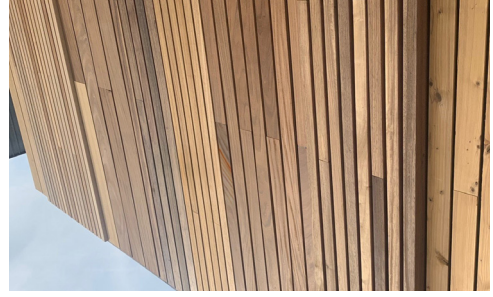
- Ideal for the installation of walls, floors, and ceilings.
- Profile height is chosen based on the load-bearing structure.
- Also used for the installation of terraces<sup>M</sup>.
- Made of 80% recycled aluminum.

Height: 30 mm



## CLIPS FOR TERRACES

P. 04



## CLIPS FOR WALLS AND CEILINGS

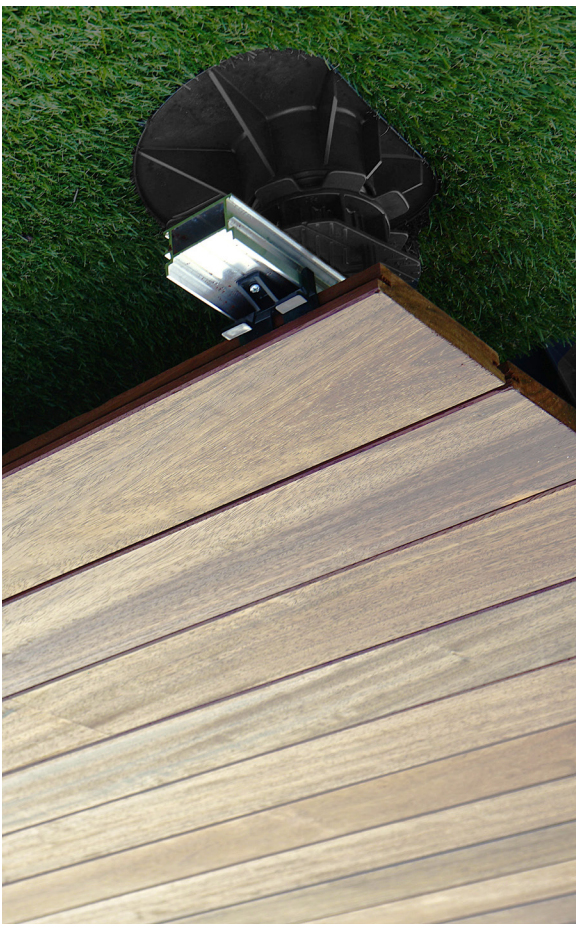
P. 05

# linup

## A click & slide system for fixing wooden shelves

SOLIDOR Linup consists of aluminum profiles and clips. With the system you can attach wooden planks to facades in no time, or lay solid wooden terraces on SOLIDOR adjustable terrace pedestals. The clips allow you to create the perfect joint width, while an end piece secures the construction firmly in place.

- Invisible fixation
- Simple Click & Slide System
- The key to limitless wood designs
- Profiles made of 80% recycled aluminum
- Wind- and weather-resistant
- Unlimited joint widths





dnw!