

# Support Structures

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**Support Structures**  
SpiraPave  
Paver and bearer support

# Support Structures SpiraPave

Paver and bearer support



SpiraPave® pedestals are engineered to provide a versatile and cost-effective solution to support raised pavers and timber decking in an eco-friendly way. It provides a cavity for services to be concealed, improves heat and sound insulation and facilitates rapid surface drainage whilst allowing waterproofing and services to remain accessible.

### Benefits:

- Height adjustable from as low as 12 mm
- Gradient adjustable
- Use with paving or decking
- Excellent load bearing capability



### Advantages:

- Low minimum height of 12 mm
- Easy to install, cost effective and lightweight
- Precise 1 mm height adjustment
- Made from 100% recycled materials
- Top and/or bottom slope correctors
- Supports Green Building certification





## Support Structures SpiraPave

Heights:  
12 mm to 119 mm



100% recyclable



### Specifications

Material	<b>Recycled Polypropylene</b>
Height Range	<b>12 mm to 119 mm</b>
Compressive Strength <sup>1</sup>	<b>Min. 20 kN</b>
Base Diameter	<b>154 mm</b> <b>172 mm (with Slope Corrector)</b>
Marginal Adjustments	<b>1 mm</b>
Biological / Chemical Resistance	<b>Unaffected by moulds and algae</b> <b>Good resistance to alkali and bitumen</b>

<sup>1</sup> varies with different combinations



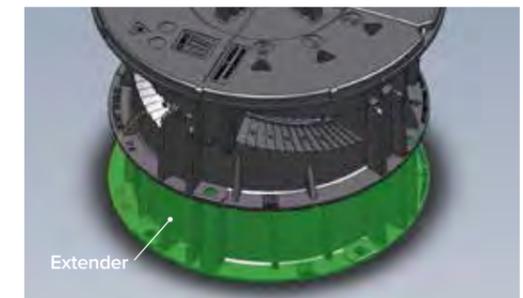
### SpiraPave pedestals height chart



### SpiraPave pedestals accessories

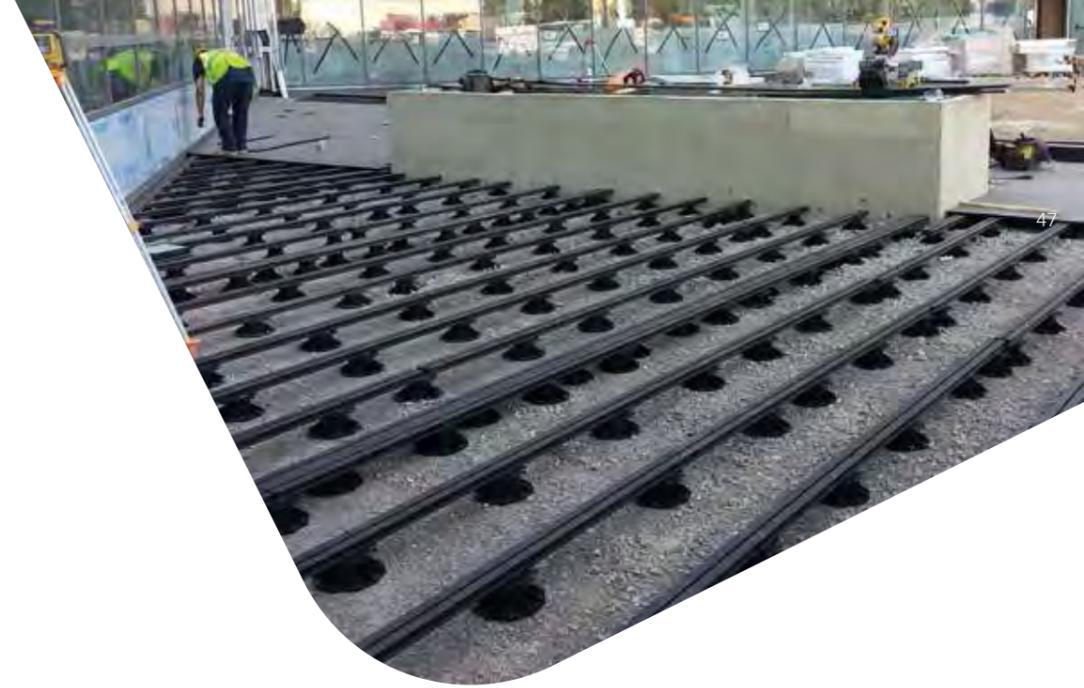
#### SpiraPave extender SP-45E

The SpiraPave extender sits beneath the pedestal and gives an additional 45 mm height.



# Support Structures VersiJack

Paver and bearer support



VersiJack® is a new generation pedestal engineered to provide a versatile and sustainable solution to support raised pavers and timber decking. It provides a cavity to conceal services, improves heat and sound insulation, and facilitates rapid surface drainage whilst allowing waterproofing and services to remain accessible.

## Benefits

- Height range from 37 mm - 1000 mm+ !
- Gradient adjustable
- Use with paving or decking
- Excellent load bearing capability



## Advantages:

- Easy to install and lightweight
- Supports Green Building certification
- Progressive height increments
- Made from recycled plastics
- Top and/or bottom slope correction
- Easily removed and reused





## Support Structures VersiJack

Heights:  
37 mm to 1000 mm+



100% recyclable



### Specifications

Material:	<b>Recycled Polypropylene</b>
Height Range:	<b>37 - 1016 mm</b>
Compressive Strength <sup>1</sup> :	<b>Min. 15 kN</b>
Slope Correction:	<b>0-5% @ 1% increments</b>
Base Diameter:	<b>189/202/226 mm</b>
Biological/Chemical:	<b>Unaffected by moulds and algae</b>

<sup>1</sup> varies with different combinations



### VersiJack pedestals height chart



<b>VJ-F1</b> 37 mm - 50 mm	<b>VJ-F2</b> 50 mm - 75 mm	<b>VJ-F3</b> 74 mm - 117 mm	<b>VJ-F4</b> 117 mm - 201 mm	<b>VJ-F5</b> 197 mm - 281 mm	<b>VJ-F6</b> 277 mm - 446 mm	<b>VJ-F7</b> 357 mm - 526 mm	<b>VJ-F8</b> 437 mm - 691 mm	<b>VJ-F9</b> 517 mm - 771 mm	<b>VJ-F10</b> 597 mm - 936 mm	<b>VJ-F11</b> 677 mm - 1016 mm
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#### Component list

VJ-F1	x1	VJ-F2	x1	VJ-F3	x1	VJ-F4	x1	VJ-F5	x1	VJ-F4	x1	VJ-F5	x1	VJ-F4	x1	VJ-F5	x1	VJ-F4	x1	VJ-F5	x1
										VJ-245E	x1	VJ-245E	x1	VJ-245E	x2	VJ-245E	x2	VJ-245E	x3	VJ-245E	x3



### VersiJack pedestal accessories

#### VersiJack extender SP-45E

The VersiJack extender gives an additional 245 mm height





## Support Structures Accessories



### Accessories

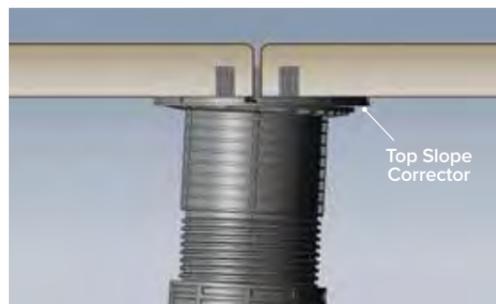
#### Base Slope Corrector

For correcting slopes up to 5° for pedestals over 300 mm in height. For correcting slopes between 5-10° then add a top slope corrector.



#### Top Slope Corrector

For correcting slopes up to 5% for pedestals under 300 mm in height. For correcting slopes between 5-10° then add a top slope corrector.



#### Bearer Holder

Suitable for joists from 35 mm to 80 mm wide.



#### Spacer Tabs

Thicknesses: 3 mm, 6 mm, and 8 mm gaps. Height 15 mm



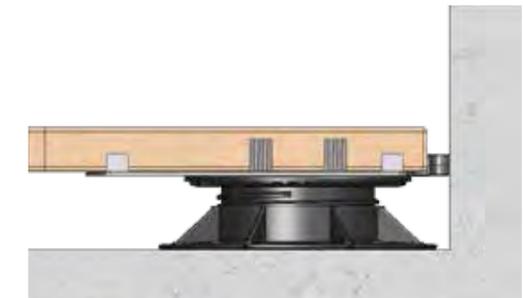
#### Terrafina Bearer holder

Clip-in pedestal attachment to hold the Terrafina decking substructure rails.



#### Wall spacer

Designed to provide a permanent compressible buffer where pavers are against a wall to prevent damage and facilitate drainage.



#### Turning tool

Device that can be connected to an electric drill and used for changing the heights of the VersiJack pedestals

