VersiPave®

Paver Support





VersiPave® pedestals are engineered to provide a versatile and cost-effective solution to support raised pavers in an eco-friendly way. 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.

Engineered in Australia



VersiPave®

VersiPave® is a height adjustable pedestal for paver or tile support, engineered to provide a costeffective solution to support raised pavers with inconsistent or uneven thickness. 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. It also eliminates efflorescence and algae growth, effectively reducing paver maintenance costs.

About VersiPave®

VersiPave® is a pedestal for paver support engineered to reduce material, construction, and lifecycle costs. Equipped with a unique 'step' design for precise adjustments at 1 mm increments, it caters to a height range of 12 mm to 45 mm. Modular Extenders can be used for additional height increments.

Chocks on the VersiPave® can be adjusted independently to support raised pavers with different thicknesses, ensuring a levelled surface.

VersiPave® can be snapped into halves and quarters to allow flush placement along wall edges and corners. This reduces the total number of pedestals required compared to other systems in the market.



VersiPave® 4P

VersiPave® 4P is an ultra-low fixed-height pedestal. It can be double-stacked to achieve an effective height of 8 mm.



VersiPave® 12P

VersiPave® 12P offers the lowest base height of the VersiPave® series, starting from 12 mm and extending up to 24 mm. This pedestal is ideal for low height installations.

Design features: 124



VersiPave® GP

VersiPave® GP offers a base height range of 24 mm to 35 mm, which can be further increased by using proprietary Extenders. A detachable 0.5 mm tab allows for minor adjustments when required.

Design features: 1235



VersiPave® 24P

VersiPave® 24P is adjustable between 24 mm to 45 mm, which can be further increased by using proprietary Extenders. Detachable Lock Pins can be used to lock the foldable chocks at higher heights, improving stability and security.

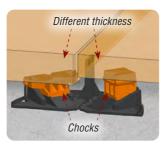
Design features: 12456

VersiPave® Design Features

1

Independent Chocks

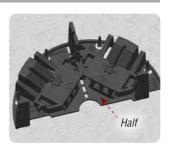
Independently adjustable chocks, with height increments of 1 mm, caters to pavers of uneven thicknesses, ensuring a levelled finished surface.



2

Sectioned Design

The pedestals has perforated lines that allow it to be snapped into halves or quarters. This allows the pedestals to be used in edges and along corners for a seamless installation.



3

Integrated Shim Increments

VersiPave® GP can be adjusted in increments of 0.5 mm using the detachable shims on every pedestal. This allows for greater precision in height adjustment while providing consistent support for overlying pavers or tiles.



4

Folding Chocks

Foldable chocks give pedestals a height boost, allowing the pedestals to reach its maximum adjustable height without compromise. Foldable chocks provide pedestals with an in-built height extension to cover a wider range.



(5)

Extendable Height

Pedestal extenders allow for height extensions of 10, 20, 30, 40 & 60 mm. These extenders may also be stacked to achieve taller heights.



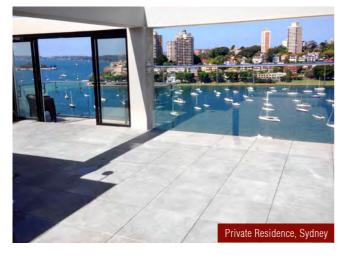
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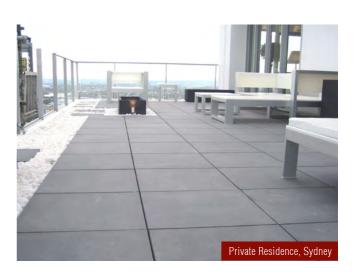
Lock Pins

Integrated Lock Pins may be detached and inserted into the chocks to secure the pedestal's height. Available on VersiPave® 24P only.



Projects



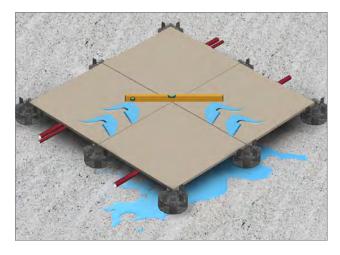


Technical Specifications

	VP 4P	VP 12P	VP GP	VP 24P	
Material	PP	PP	PP	PP	
Height range (mm)	4	12 - 24	24 - 35	24 - 45	
Ultimate compressive		36	24	32	
strength* (kN)					
Base diameter (mm)	165	165	165	165	
Spacer tab post (mm)					
- Nominal height	12	18	18	29	
- Thickness	3/5	3/4	4	3/4	
Marginal adjustments	-	1	1/2	1	
(mm)					
Extenders (mm)	-	-	10 / 20 / 30 / 40 / 60		
Biological/Chemical	Unaffected by moulds and algae.				
resistance	Good resistance to alkali and bitumen				

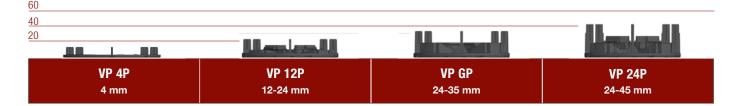
*Note: Any product warranty for VersiPave® is voided if non-proprietary extenders are used.

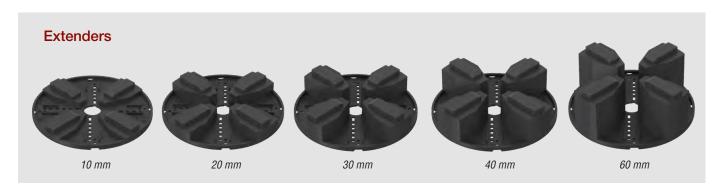
Advantages



- 1 Conceals services
- 2 Promotes drainage
- 3 Creates usable space for service lines
- 4 Portability of flooring
- 5 Thermal insulation
- 6 Acoustic insulation
- 7 Recyclable components
- 8 Eliminates effloresence
- Access to waterproofing membrane

VersiPave® Height Table (mm)





VersiPave® is part of our VersiJack® range of adjustable Elmich pedestals (4-1022 mm)



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