

Creating Cities
Where Urban Meets Nature



VersiPave®

Paver Support



Engineered in Australia

Our Innovation Is Your Solution

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.



VersiPave®

VersiPave® is a height adjustable pedestal for paver support engineered to provide a cost effective 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 reduces efflorescence and algae growth.

About VersiPave®

VersiPave® is a pedestal for paver support engineered to reduce material, construction and lifecycle costs.

It has height range of between **24mm and 45mm** that may be increased using VP-20E and/or VP-40E extenders.

Individual chocks adjustable independently enable compensation to allow pavers with different thickness to rest on VersiPave®.

The ability of VersiPave® to be separated into halves or quarters, enables flush placement along wall edges and also around or into corners.

Advantages

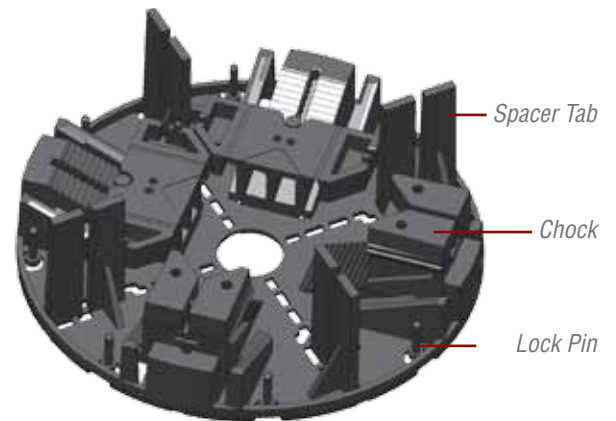
- Minimum height of 24mm
- Progressive 1mm height adjustment
- Accommodates pavers of inconsistent thickness
- Supports Green Building certification



VersiPave® Extenders provide height extension up to 105mm.



VersiPave® separated into halves enable flush placement along edges.



- Easy to install and lightweight
- Made from recycled plastics
- Reduces construction time
- Reusable, suitable for temporary paving or retrofitting

Construction Benefits

Height extensions and height adjustments are easy and convenient. Independent chock adjustments can be made to compensate for difference in paver thickness.

Eliminates need for bedding sand or cement screed, reducing the load burden on building structures. It also reduces installation time and costs.

Joint sealant and grouts are unnecessary between pavers. The paver gaps provide surface drainage and allow for expansion and contraction.

High Compressive Strength

VersiPave® with Extenders up to 105mm has a compressive strength of **≥ 25 kN**.

Supports Green Building Certification

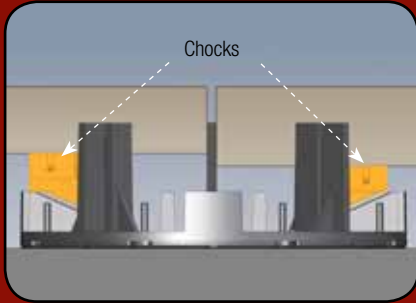
VersiPave® is manufactured from recycled plastics which meet European Union RoHS requirements.

“Engineered to reduce material, construction and lifecycle costs.”

Distinctive Features

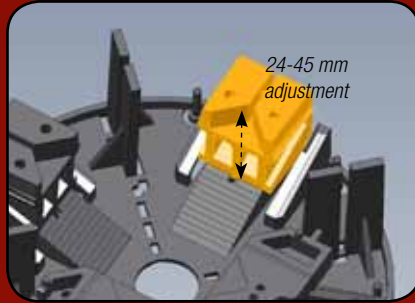
Independent Chocks

Allow compensation for differences in paver thickness.



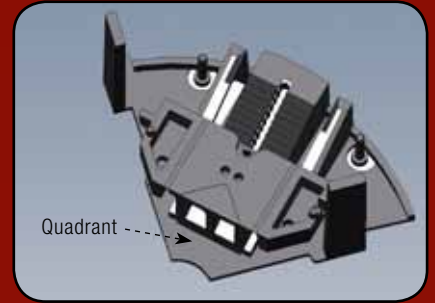
Height Adjustable

Allows height adjustments from 24mm to 45mm in 1mm increments.



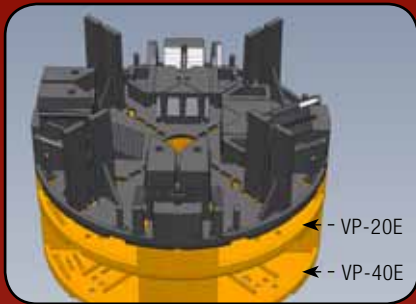
Sectioned Design

VersiPave® and Extenders can be sectioned for use along edges and corners.



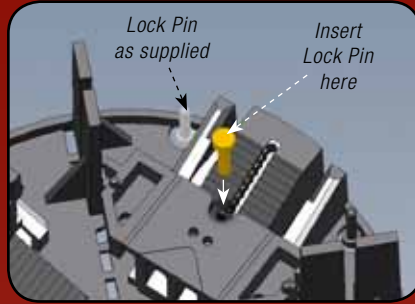
Extended Height Range

Pedestal height can be increased with VP-20E and VP-40E extenders.



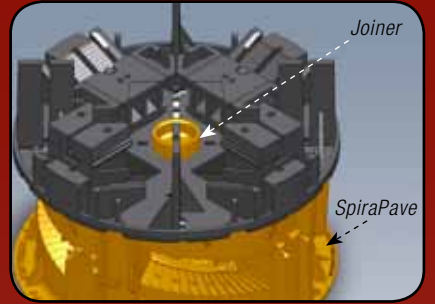
Lock Pins

Lock Pins prevent accidental movement of chocks after height is set.



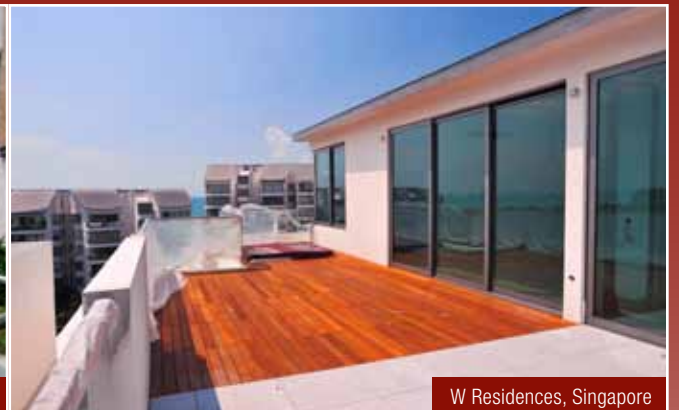
Versatility

Compatible with other Elmich pedestals e.g SpiraPave® and VersiJack®



VersiPave® has international design registrations and patents pending.

Projects



Technical Specification

Material	Recycled Polypropylene
Height Range	24mm to 105mm
Ultimate Compressive Strength ¹	25 kN
Base Diameter	162mm
Spacer Tab Height	50mm
Spacer Tab Thickness	4mm (gap between pavers)
Marginal Adjustments	1mm
Biological / Chemical Resistance	Unaffected by moulds and algae Good resistance to alkali and bitumen

¹ varies with different combinations

Accessories



20E Extender

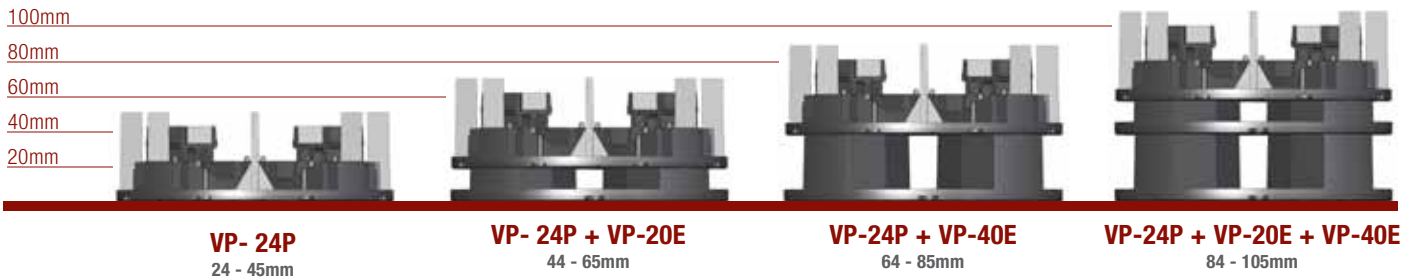


40E Extender



Joiner

VersiPave® Height Chart



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