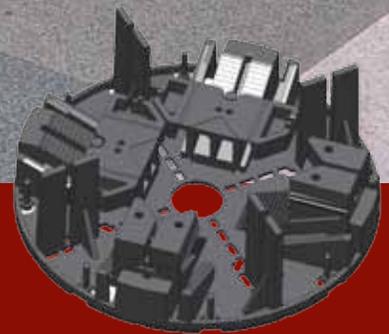


# VersiPave<sup>®</sup>

## Paver Support



**Creating Cities  
Where Urban Meets Nature**



Engineered in Australia

### Our Innovation Your Solution

VersiPave<sup>®</sup> 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.



035-005



very good



front barack

# 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

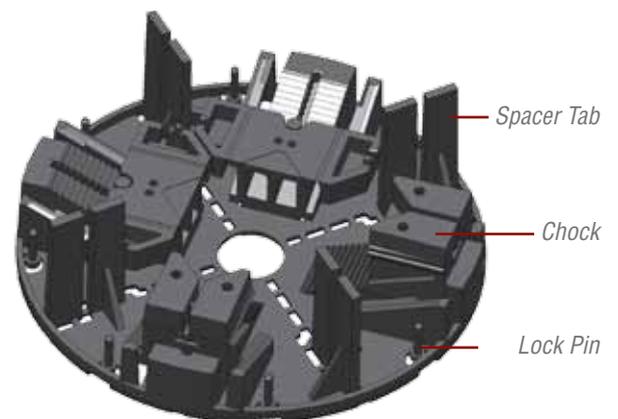
- Minimum height of 24mm
- Progressive 1mm height adjustment
- Accommodates pavers of inconsistent thickness
- Supports Green Building certification



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 ultimate compressive strength of **≥ 25 kN**.

## Supports Green Building Certification

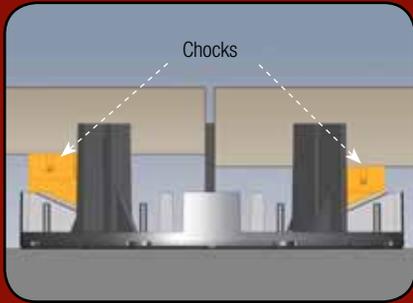
VersiPave® is manufactured from recycled plastics which meet European Union RoHS requirements.

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

# Distinctive Features

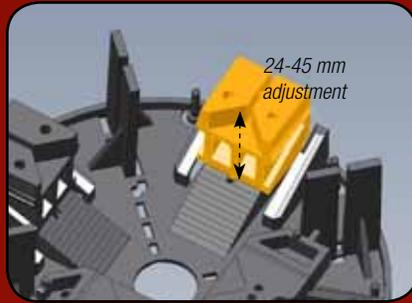
## Independent Chocks

Allow compensation for differences in paver thickness.



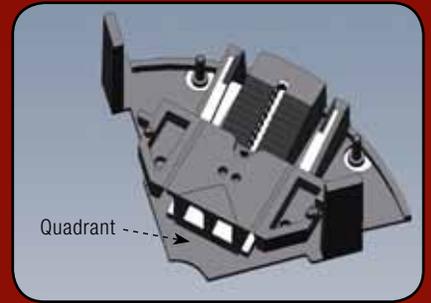
## Height Adjustable

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



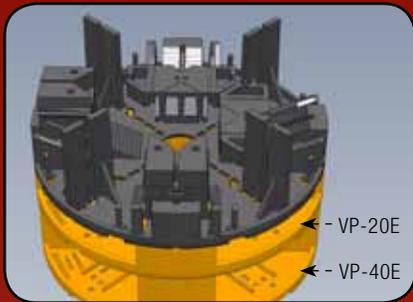
## Sectioned Design

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



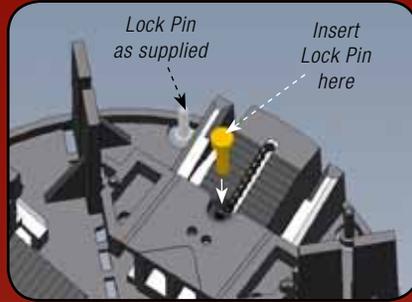
## Extended Height Range

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



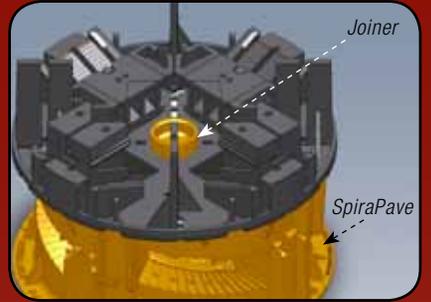
## Lock Pins

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



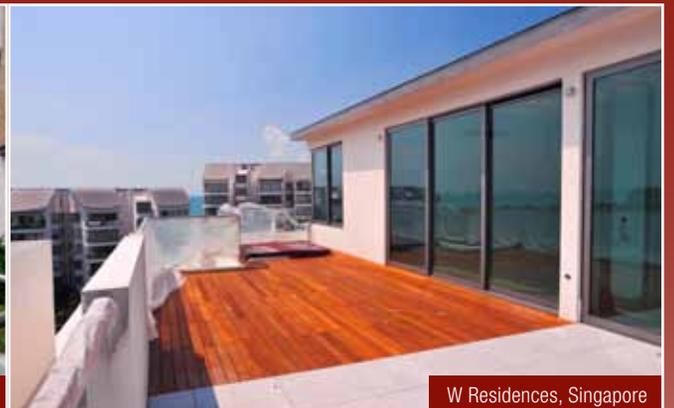
## Versatility

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



*VersiPave® has international design registrations and patents pending.*

# Projects



# Technical Specifications

Material	Recycled Polypropylene
Height Range	24mm to 105mm
Ultimate Compressive Strength <sup>1</sup>	
Load on all 4 chocks	25kN
Load on single chock	~8kN
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

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

## Accessories



20E Extender

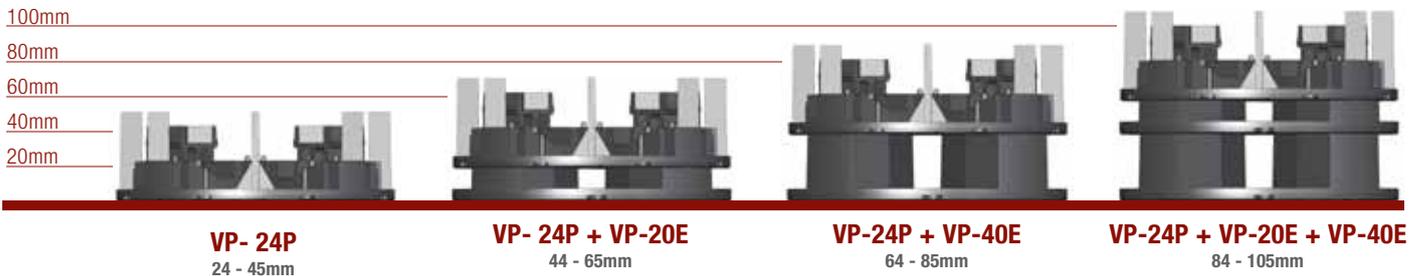


40E Extender



Joiner

## VersiPave® Height Chart



VersiPave® is part of our Paver & Bearer Support range of adjustable Elmich pedestals (4mm - 1024mm)



A security hologram has been applied on all our products to ensure that the end-user receives the best quality and original Elmich product.

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**Note:** The information provided in this brochure is based on current knowledge and experience and does not infer any legally binding assurance or warranty, expressed or implied. Intending purchasers should verify whether any changes to specifications or applications or otherwise have been made since the issue of this literature. Environmentally-friendly recycled materials are used in product manufacture wherever possible. Physical product properties including colour may differ due to source of raw materials used. Colour may also fade due to UV exposure. All components of the product are designed for specific application, design calculations and any variation and/or deviation therefrom shall be the responsibility of the specifier and/or user.



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