

SpiraPave®

Low Height Decking Support



SpiraPave® is a new generation pedestal consisting of separate components paired to create pedestals of different heights, each capable of stepping up or down for fine height adjustments.

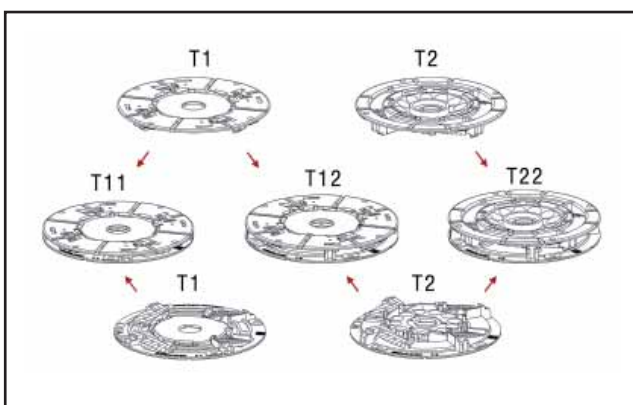
SpiraPave® minimum height of 12 mm makes it ideal for installations where conventional height-adjustable pedestals are generally too high to be used.

SpiraPave® has a slope corrector which may be placed either on the top or bottom of the pedestal for fall compensation of up to 5%.

Pairing of Components

Components		Pedestal
T1	T1	T11
T1	T2	T12
T2	T2	T22
T3	T3	T33
T3	T4	T34
T4	T4	T44

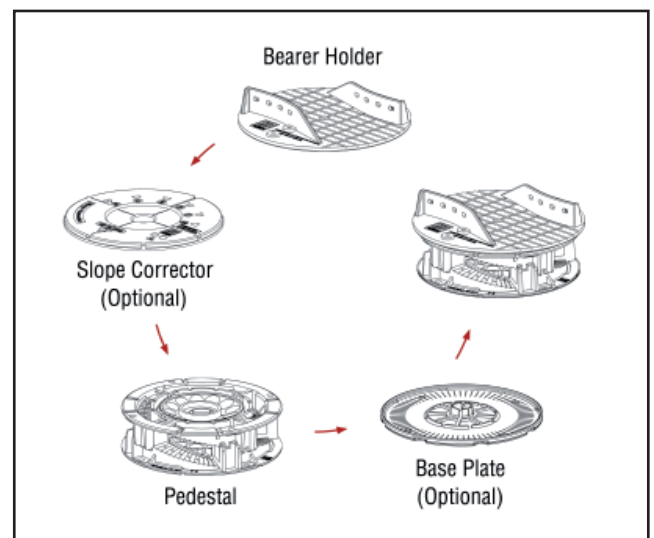
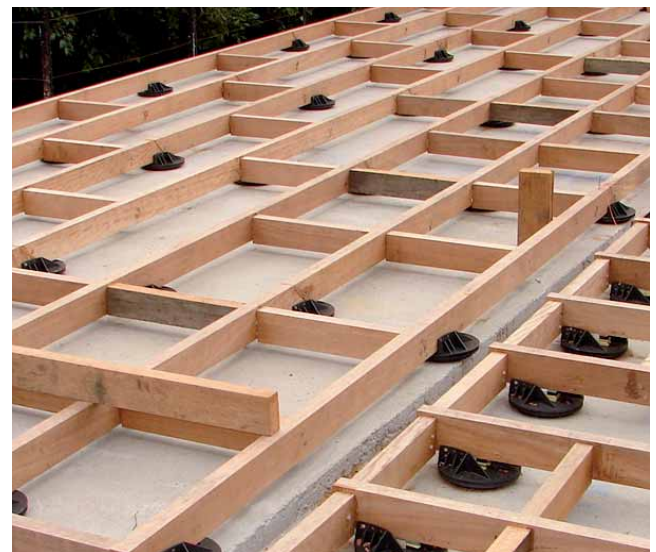
Example



T1 and T2 components

Advantages

- **Height flexibility**
 - height range 17 mm to 87 mm
 - height range increased by adding Extenders
 - easy and accurate height adjustments in 1 mm increments
- **Slope correction** – by slope corrector
- **Strength** – unmatched compressive strength made possible by a 'step' design
- **Security** – can be secured to the supporting surface and locked at chosen height
- **Environmentally sustainable** – manufactured from recycled plastics



Accessories

Specifications

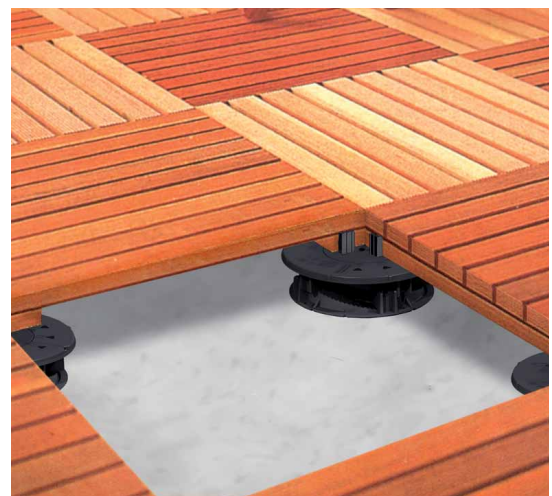
Material	Polypropylene
Colour	Black
Slope Correction	0% to 5% @ 1% increments
Diameter	
Pedestal	150 mm
Slope Corrector	170 mm
Base Plate	175 mm

Height

Base Plate	no Slope Corrector	with Slope Corrector
	mm	mm
without Base Plate	17 - 79	27 - 84
with Base Plate	31 - 82	30 - 87

Max Compressive Load ¹	~ 25 kN
Bearer Size	45 mm to 85 mm
Biological/Chemical Resistance	Unaffected by moulds and algae and good resistance to alkali and bitumen
Service Temperature	-20° C to 120° C

¹ compressive strength at 5 mm displacement and varies with different heights



SpiraPave® has international patents and design registrations pending

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 this literature was issued. The products in this brochure are manufactured using specified materials under detailed quality control standards and procedures. Factors including source of raw material and manufacturing processes may impact slightly on the strength of the modules.



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