

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.

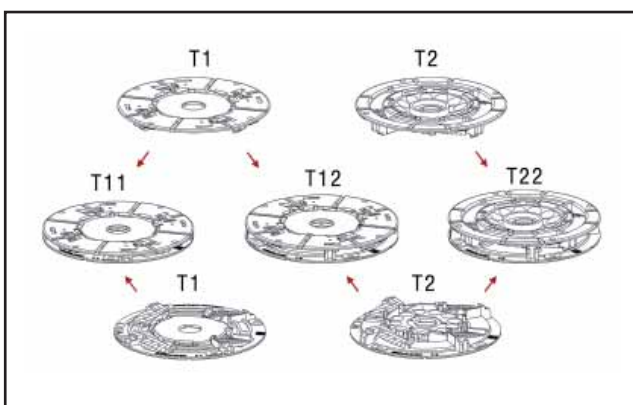
SpiraPave® minimum height of 12 mm makes it ideal for installations where conventional height-adjustable pedestals are generally too high to be used.

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

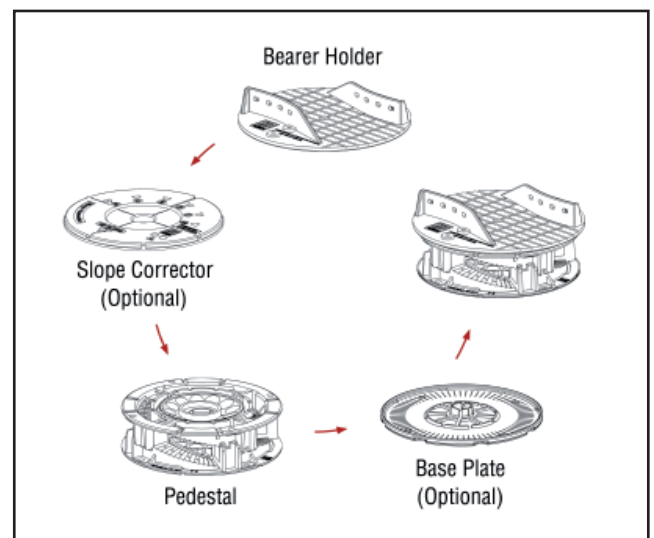
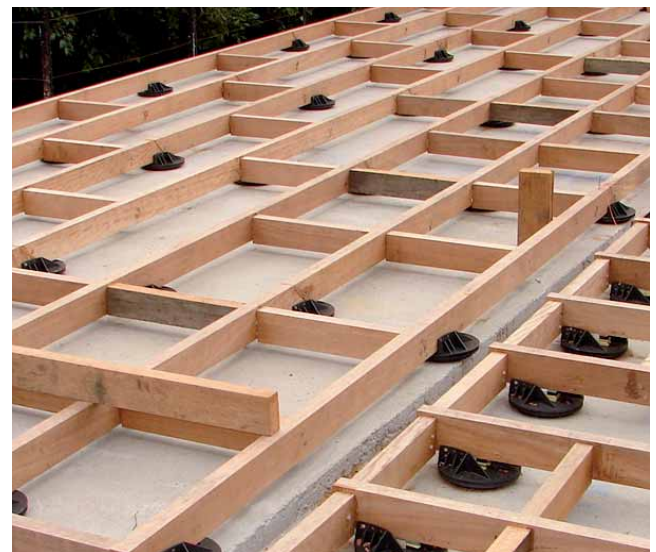
Example



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

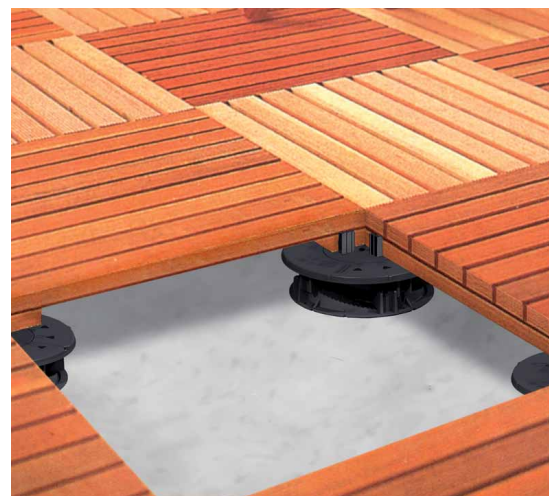
Max Compressive Load ¹ ~ 25 kN

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

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