



WALLBARN PAVING SUPPORT PADS

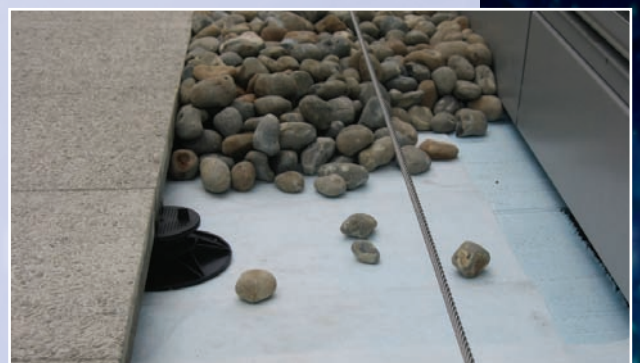
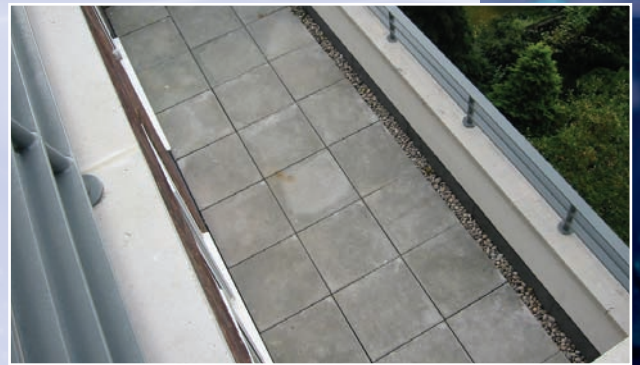
WALLBARN PAVING SUPPORT
PADS OFFER THE PERFECT
SOLUTION FOR DECK PAVING

Wallbarn supplies a large range of paving support pads, including rubber, plastic stackable and adjustable height pads. They offer the following advantages:-

- **A fast, labour saving** way to lay paving
- **Uniform paving** provided by positioning lugs
- **No need for mortar or pointing**, reducing weight and mess
- **No direct contact** with insulation or waterproof membranes, avoiding damage and protecting from sunlight
- **Paving can be taken up at any time** to inspect deck, clean or carry out repairs
- **A void beneath the slabs** where services can be hidden from view

Four positioning lugs ensure fast, clean installation of secure, uniform paving. The rainwater will run in between and beneath each slab, along the fall built into the deck, and into the outlet.

It is a free standing system, with the weight of the slab holding everything in place. They are ideal for ballasted roofs.



WALLBARN SELLS A RANGE OF FIXED HEIGHT SUPPORT PADS, FOR RAISING PAVING AWAY FROM THE DECK.



RUBBER PADS

Our rubber pads are very tough and flexible. Being made from rubber, they offer superior sound and vibration qualities, making them useful for residential installations. They have good levels of elasticity and will not slip on the surface beneath during application.

They are ideal for softer membranes such as single ply and asphalt, since their softer profile and flexible makeup will not dig into the surface.



PLASTIC PADS

Wallbarn plastic supports are injection moulded polypropylene and available in two sizes. They are designed to be stacked on top of each other for higher clearances or where the deck is uneven.

They are produced in four quadrants with a small connector, and can be easily snapped apart to create segments of a half or a quarter, useful for corners and end of runs.

Small adjustments in the levels of paving can be made fitting Wallbarn levelling shims, available 1mm, 2mm and 3mm thick, over the head of the support, anchored by the lugs. Alternatively, a wedge shaped adjustable height shim from 3-8mm high can be fitted under the support.



TECHNICAL DATA

WALLBARN FIXED HEIGHT SUPPORT PADS

HEIGHT	MATERIAL	HEAD DIAMETER	LUG WIDTH	LUG HEIGHT	WEIGHT TOLERANCE
9MM	SYNTHETIC RUBBER COMPOUND	120MM	5MM	9MM	8000KG
1MM SHIM	POLYPROPYLENE	150MM	N/A	N/A	400KG
2MM SHIM	POLYPROPYLENE	150MM	N/A	N/A	400KG
3MM SHIM	POLYPROPYLENE	150MM	N/A	N/A	400KG
3MM SHIM	EDPM	150MM	N/A	N/A	400KG

ADJUSTABLE SUPPORT PADS

WALLBARN'S RANGE OF ADJUSTABLE SUPPORT PADS ENSURE THAT EVEN WHERE CONTRACTORS BUILD THEIR ROOFS TO A FALL, TO ALLOW GOOD DRAINAGE, A COMPLETELY FLAT UPPER LEVEL OF PAVING OR DECKING CAN BE ACHIEVED.



Very small, irregular or multiple changes in height can be accommodated using the simple but durable twist mechanism on the stem.

Once the slab is placed on top of the support, the whole system locks into place. Falling roofs can be paved to an even finish extremely quickly and effectively using these supports, cutting down labour time considerably.

Edges and end of runs can either be bordered with a line of washed pebbles; or by removing the lugs and sliding the support underneath the slab and out of view.

Services such as cables or water pipes can be laid underneath the slabs easily, keeping the upper surface uncluttered.

With a height range up to 220mm, the void under the slab can be utilised for larger items such as drainage outlets, rainwater harvesting facilities and lighting effects.

The support pads come in four sections. The screw and nut fixings are simply twisted on the stem piece to achieve precise adjustment, and sit into the base plate. The head piece clicks into place for a secure fit.



SLOPE CORRECTORS FOR ALL ADJUSTABLE SUPPORTS

Wedge shaped slope correctors can be clipped onto the base plates of all adjustable supports over 50mm high. They act to take out the fall in the deck so that the support pad remains completely vertical, avoiding any risk of the paving or decking becoming unstable.



SUPPORTS FOR TIMBER DECKING

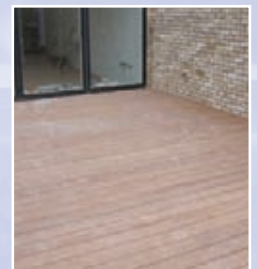
FOR TIMBER DECKING, WE CAN PRODUCE THE ADJUSTABLE SUPPORT WITH A JOIST HEADPIECE

For timber decking, we can produce the adjustable support with a joist headpiece.

Standard battens sit onto the headpiece with the pegs placed 40mm and 60mm apart holding them in place. Build a joist framework using the battens and then fix the decking timber onto the top.

The weight of the timber will hold the system in place without the need for any fixings into the substrate. Therefore, the waterproof membrane is not compromised.

The support base plates should be placed 600mm apart to spread the weight evenly. The timber is raised from the deck, and rainwater drains through the gaps in the decking; so the wood will not come into contact with standing water.



TECHNICAL DATA

WALLBARN ADJUSTABLE SUPPORT PADS

SUPPORT HEIGHT	HEAD DIAMETER	BASE PLATE DIAMETER	STANDARD LUG WIDTH ASP RANGE	DISTANCE BETWEEN LUGS TD RANGE	LUG HEIGHT	WEIGHT TOLERANCE	SLOPE CORRECTOR?
25 FIXED	120MM	208MM	2.2MM	40 & 60MM	18.5MM	400KG	NO
35 FIXED	120MM	200MM	2.2MM	40 & 60MM	18.5MM	400KG	YES
35 - 50	120MM	208MM	2.2MM	40 & 60MM	18.5MM	400KG	NO
50 - 70	120MM	200MM	2.2MM	40 & 60MM	18.5MM	400KG	YES
65 - 100	120MM	200MM	2.2MM	40 & 60MM	18.5MM	400KG	YES
95 - 130	120MM	200MM	2.2MM	40 & 60MM	18.5MM	400KG	YES
125 - 160	120MM	200MM	2.2MM	40 & 60MM	18.5MM	400KG	YES
155 - 190	120MM	200MM	2.2MM	40 & 60MM	18.5MM	400KG	YES
185 - 220	120MM	200MM	2.2MM	40 & 60MM	18.5MM	400KG	YES

WALLBARN PAVING SUPPORTS ARE IDEAL FOR ANY TYPE OF SUSPENDED DECK ROOFING. UNLEVEL SURFACES, DELICATE SURFACES, HIDING OF SERVICES AND EVEN TIMBER DECKING CAN BE ACCOMADATED USING WALLBARN PRODUCTS

FOR MORE INFORMATION PLEASE CONTACT:

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