



PERFECT PAVING & TIMBER DECKING THE BUZON WAY

When projects have extensive paving areas, directly setting them into mortar is both time-consuming and can create long-term maintenance issues as ground shifts, cement grout decays and subterranean services and waterproofing membranes may need to be accessed. Pasco Construction Solutions offer a smarter alternative which has proved popular with projects including Merkon's Jaques Richmond project, the Overseas Passenger Terminal at Circular Quay, Royal Children's Hospital Melbourne, Tribeca Apartments and the Langham Hotel.

Pasco are the sole Australian distributors of Buzon height-adjustable Screwjack Pedestals, which can be used with timber decking and pavers to create raised floors, terraces, green roofs, temporary floors, water features and, in the case of Jaques Richmond, for the expansive timber decking of the communal garden and apartment balcony paving.

The advantages of the Belgian-engineered Buzon pedestals include ease of installation of pavers - without grout - allowing for positive drainage. The pedestals can accommodate heights from 17mm-1070mm, which enables plumbing, electricals and other services to be concealed beneath, and in future, easily accessed simply by lifting the pavers off the pedestals.

The use of pedestals reduces the weight bearing loads on concrete slabs, by eliminating screeding, sand and cement beds for pavers and tiles. Again, the ease of access enables easy inspection and any necessary repairs should waterproofing membranes become damaged.

The Buzon Pedestal incorporates a patented slope-correcting device, which compensates for a substrate fall of 0-5%, to provide a perfectly

level step-free finish without the need for precision screeding and levelling of the substrate, particularly where interior and exterior meet. With a load-rating of up to 1000kg per pedestal, even large stone pavers can be installed above any surface and also used in areas of high pedestrian traffic.

The interchangeable spacer tabs allow for 2mm, 3mm, 4.5mm, 6mm, 8mm and 10mm gaps between pavers, enabling appropriate drainage. For the Jaques Richmond balconies this also has a positive safety benefit for users by preventing ponding and therefore reducing slip risks.

The pedestals also improve thermal insulation, and have sound proofing benefits for locations such as green roofs, and multi-storey apartment and hotel terraces and balconies.

Buzon Pedestals also have solid sustainability credentials, being manufactured from 80% recycled post-consumer polypropylene and 100% recyclable at the end of their functional life. Further, through saving on sand/cement and other bedding materials, the pedestals lower the materials needs of new outdoor areas and enable paving refurbishments without the need for demolition or removal of the existing substrate.

Pasco's extensive technical expertise means customers can rely on them to provide advice on the appropriate size and configuration of pedestals for their specific application, and their installation. Pasco also supply a comprehensive range of waterproofing membranes and sealants, making them an integrated supplier for any paving, decking or green roof project.

For more information contact Pasco Construction Solutions, 13-15 Brighton St, Richmond VIC 3121, phone 03 9429 9111, website www.pasco.net.au