

Stackable Paving Pad Supports



Stackable plastic support pads are manufactured from injection moulded high density polypropylene. They are available in two standard sizes, 12 mm and 15 mm high.

They are designed to stack on top of one another, where applicators wish to increase the height of the cavity at intervals – to work around gutter and service pipes, for example. Although lightweight, they are very tough, with a weight tolerance of 400kg per support pad.

They act as a guide when laying promenade slabs, ensuring uniform position. This saves a considerable amount of time in application and gives an attractive finish.

By suspending the promenade slabs, they allow water to run away from the deck underneath. They also help to prevent the build-up of dirt and other material between the slabs.

This system eliminates ponding on the upper surface of the roof or balcony.

1, 2 and 3mm levelling shims are also available to allow for undulations in the roof surface.

TECHNICAL DATA	
MATERIAL	INJECTION MOULDED POLYPROPYLENE
BEARING CAPACITY	400 KG
DIAMETER	150MM
INTERNAL DIAMETER	75MM
HEIGHT	15MM
THICKNESS OF LUGS	3MM

Laying To An Open Edge With Plastic Support Pads

Where an open or unrestrained edge exists it is possible that slabs could move due to vibration, foot traffic etc.

The self-adhesive Link Pad has been designed to fix the underside of the Promenade Slabs together into a mat dramatically reducing the possibility of movement at unrestrained edges.

The Castle Link Pad has one adhesive side and one reinforced side. Simply peel off the release tape and add it to the support pad with adhesive side up before laying our slabs.

This will link all four slabs at the corners to increase the resistance of the layout to movement induced by wind uplift, foot traffic, vibration etc.

When tested the link pad increased resistance to vertical uplift of a slab up to 10 times self-weight and increased resistance to horizontal movement up to 20 times.

If one or several slabs need to be lifted for access at a later date the bond can be simply be broken by cutting around the slab with a knife and afterwards replacing the cut link pads with new ones.

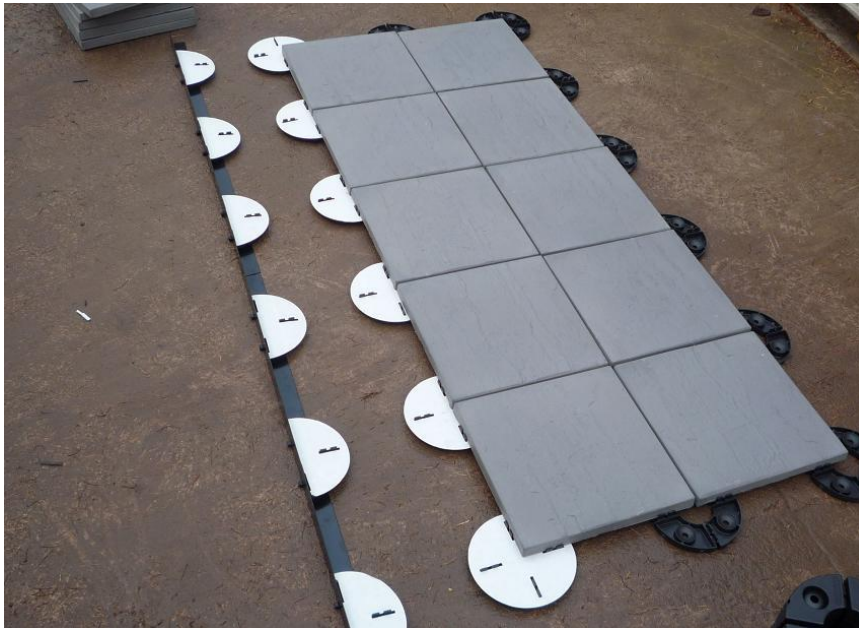
The open edge should also have a dressing angle installed. This helps to avoid wind and debris blowing under the layout. It also makes the edge more aesthetically pleasing and stops pebbles or gravel going under the layout if you are infilling around edges.

For further details please click here to [contact us](#).

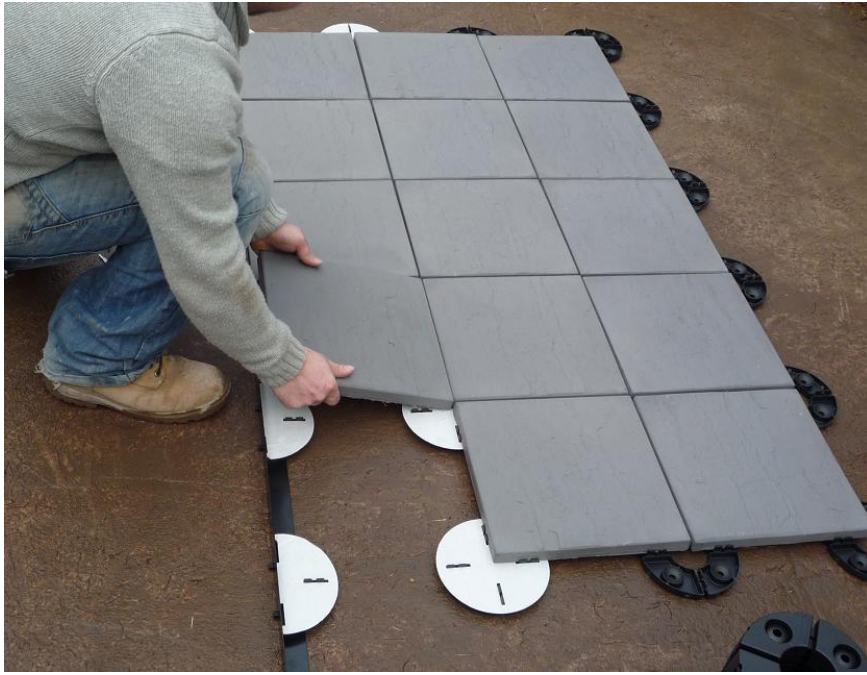
The instructions below show how link pads and dressing angle should be installed.



Pre-assembled 900mm length of dressing angle with support pads fitted.



Link pads should be installed three deep from the dressing angle to minimise movement.



Remove release strips from link pads and lay promenade slabs.



Finished edge detail. As each length is 900mm the small gaps allow water to flow as required.

Note: The above pictures show Link Pads with release tape still in place for ease of demonstration.