

Thank you for ordering Eterno Iveca pedestals. Please read these fitting notes prior to installation.

Pay particular attention to the setting out instructions.

While we accept returns within one month of supply they have to come back to us in a resalable condition which is difficult to achieve after they have been stored on site.

Any comments? Please let us know.

We would be delighted to receive photographs of your installation.

Setting out and fixing Eterno-Iveca adjustable height plastic pedestals

Pros

- Lightweight fixing
- No wet trades
- Shorter installation times
- Able to take loads of up to 1000Kg
- Can be used on balconies and roof terraces

Cons

- Not suitable for pool surrounds
- Only suitable for pedestrian traffic
- Cannot grout

Eterno Iveca pedestals need a hard, self draining base. The base needs to be able to support a point load of 0.4Kg per cm². Suitable for use with 2cm + thick porcelain slabs.

Pedestals are required on the 4 corners of the slab. If any edge is longer than 650mm and the slab is oblong then a second pedestal will be required along that edge. For any square slab with sides longer than 650mm a central pedestal will be required.

For all installations with a pedestal height greater than 10cm a central pedestal is also required.

Slab sizes are quoted as work sizes. As slab sizes can vary between batches a work size of 600x600mm may be 595x595mm actual size after rectification. Please allow for this when setting out.

For installations using pedestals of more than 15cm height consideration should be given to the possibility of catastrophic failure of the slab, and the safety implications of falling through and potential injury. The central pedestal requirement for all installations over 10cm greatly reduces the risk as the slab is more likely to crack than shatter and it is unlikely anyone would fall through.

Set out by marking the position of each slab on the perimeter of the area to be tiled. Use chalk line to ping lines between the markers to create a grid. At intersections of grid lines mark the required position of the pedestal.

Ensure all cuts are a minimum of 20cm to enable placement of pedestals on corners. It is possible, but not desirable to fit pedestals to cuts as narrow as 10cm, but you will need to use fixed head pedestals.

If you intend to start with a full slab check that adjacent walls are at right angles using a large 3/4/5 set square. If walls are not square you are probably better to cut to the edge.

Spend time establishing the best grid pattern to ensure;

- No cuts under 20cm
- If possible centralise cuts for visual appeal
- Check walls are square with each other and work out implications if they are not
- Establish your required finished floor level and estimate how many pedestals of each height you need
- Consider exposed edge detailing and how it will look
- Putting something heavy on the floor? Use boards to spread the load when installing and consider extra pedestals to support the weight
- Check your roof's weight loadings. The installed system has a weight loading of up to 100Kg per m² allowing for multiple persons, the weight of the slab and pedestals. This excludes snow loading which should already be included within your roof design
- Avoid diagonal patterns

Send us plans, photographs and heights and we will send you an estimate of quantities. If you wish to do this yourself make a scale plan of the slab pattern. On a separate piece of paper to the same scale draw your project dimensions and cut out the shape. Place this on your slab pattern drawing and move it around to establish the best position. If you are competent with IT use CAD, or even Excel and Powerpoint.

Place your pedestals on the grid marks, and then use a level to adjust them to **exactly** the same height. Place the slabs on the pedestals and then cut the perimeter.

Use perimeter clips round the perimeter to prevent creep.

Minor height adjustments can be made using the adjustment tool (do not stand on any of the slabs that are resting on the pedestal while you do this).

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