

PEDECK

PED18-36

LOW PROFILE PEDESTAL FOR PAVERS INSTALLATION GUIDE

GENERAL NOTES

Good working practices including health and safety should always be assumed when installing any PEDECK product. The instructions therein correspond to current knowledge and will be modified if necessary. The installation instructions provided in this document are non-binding, therefore Rubbertech Ltd or its affiliated brands cannot be liable for the results of any installations carried out.

PROJECT PREPARATION

Depending on the sub-surface your pedestal system is being installed on, the following general best practices applies:

LANDSCAPING TYPE APPLICATION:

Ensure that the surface is level. If laying in a landscaping application i.e. onto hardcore or gravel. It is recommended that a protective layer i.e. Ecotred 6,8 or 10mm is used instead of the PEDECK protection pads, to further level the surface before application.

TERRACE / BALCONY TYPE APPLICATION:

Ensure that the surface is clean and free of debris. If there is a need to account for a pitch, ensure that you have ordered PEDECK slope adjusters to account for this tolerance. PEDECK base pads are also recommended for use as a sacrificial layer to protect the membrane.

MATERIAL CALCULATIONS

To ensure that you have enough units for your project, ensure that you have measured the application area prior to ordering. The amount of units required depends on the size of the paving slab being used. Additional 'central' pedestals can be installed with all spacer tabs removed to increase the strength of the system, especially if large paving slabs are being used.

LAYING

To simplify the process of installing the system, it is recommended that the locations of each pedestal is temporarily marked on the application surface before starting.

Lay each paving slab individually starting from a corner of the area, as each neighbouring tile is laid, ensuring that the corners of every paver is tight to the spacing tabs.

Where the spacing tabs have been removed, ensure the tile is placed tightly adjacent to any upstand details. For every tile laid, check it using a spirit level, adjustments can be made to the system in situ, by increasing or decreasing the height of the pedestal.

PEDESTAL ADAPTATIONS

When the unit is completely de-assembled you will have three parts consisting of the unit head, adjustment ring and base. Acoustic shims, levelling rings and spacer rings are available where required. Side sections of the base of the units can be snapped off to allow for corner or chamfered details. Simply snap along the score marked base to remove sections. Spacing tabs will also need to be removed from the top section at corner and side areas. Use a sharp blade, pointing away from the body to cut the tabs safely. Acoustic shims and levelling rings simply lay on top of the units in their relevant locations. Spacer shims are fitted between the base and the head of the unit.

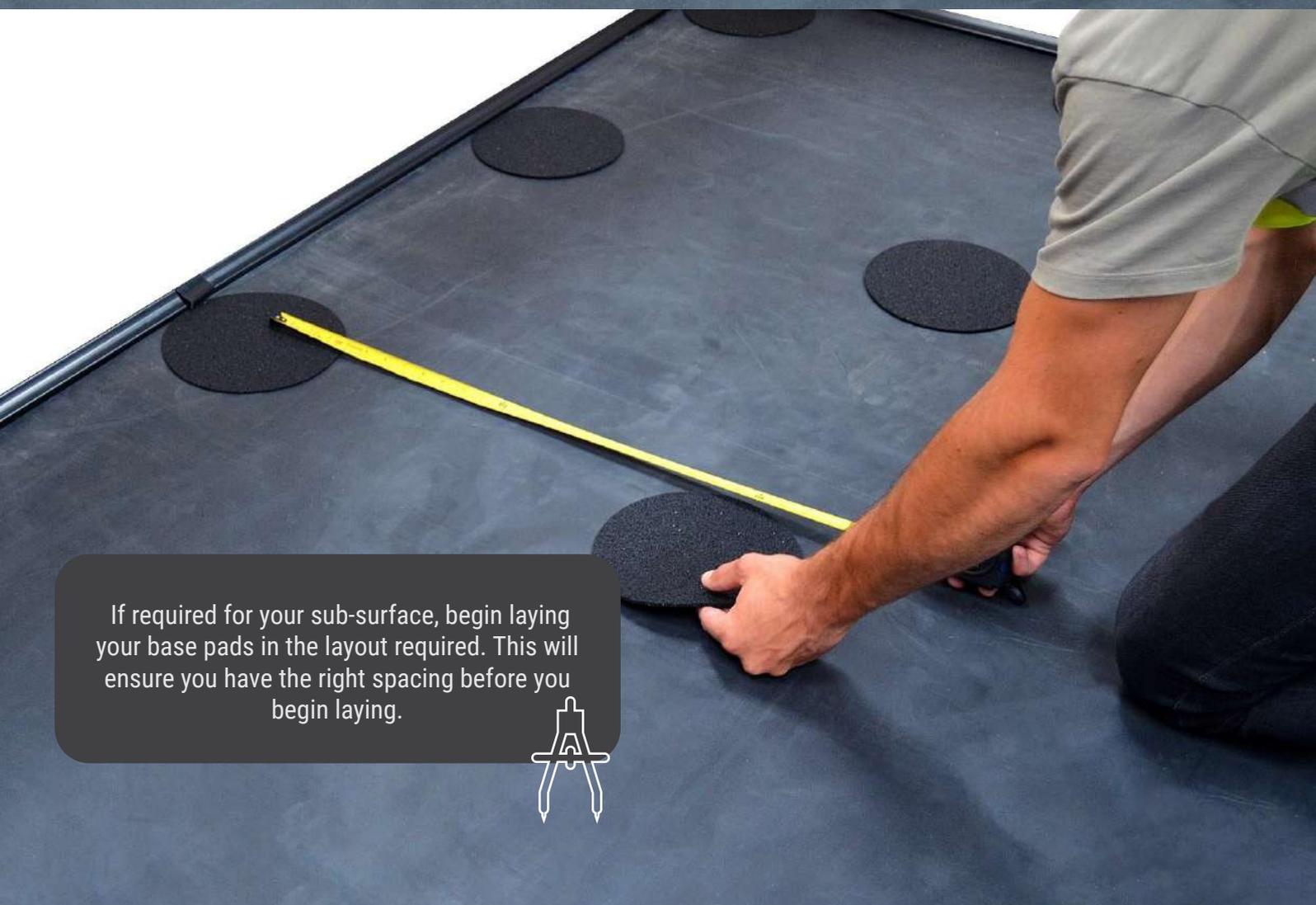
AFTERCARE & MAINTENANCE

The PEDECK pedestals are designed to require little to no maintenance or upkeep after the subsequent finishing surface has been laid. In instances where a paving slab may become un-even or dis-lodged, it is recommended that all adjacent tiles are temporarily removed in order to investigate the supporting system. It is recommended that the units and subsurface are checked and cleaned of debris periodically.

Please contact us directly for any additional support that may be required.



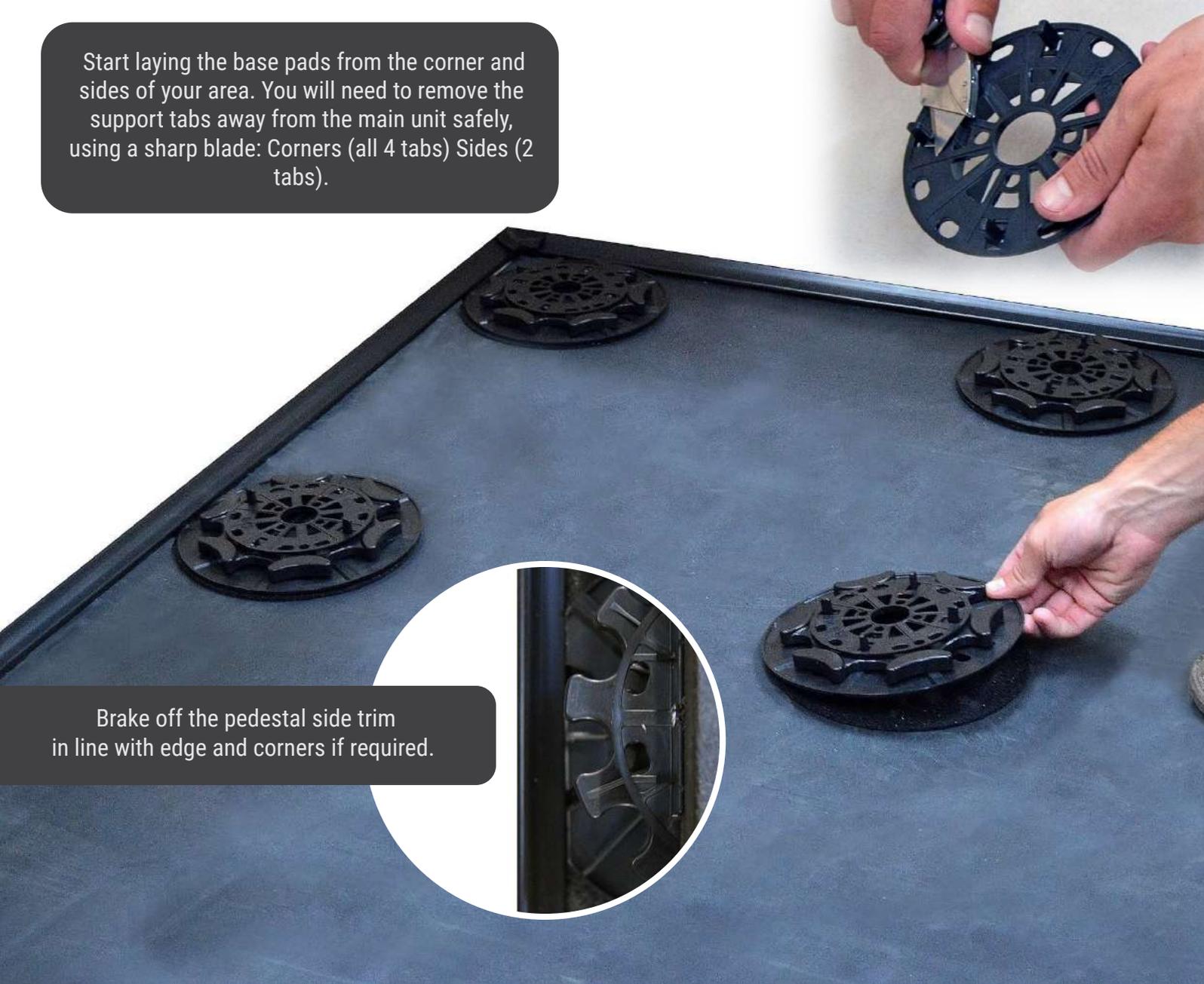
Measure the size of your area before you begin installation. you should consider tile size to then calculate how many pedestals are required.



If required for your sub-surface, begin laying your base pads in the layout required. This will ensure you have the right spacing before you begin laying.



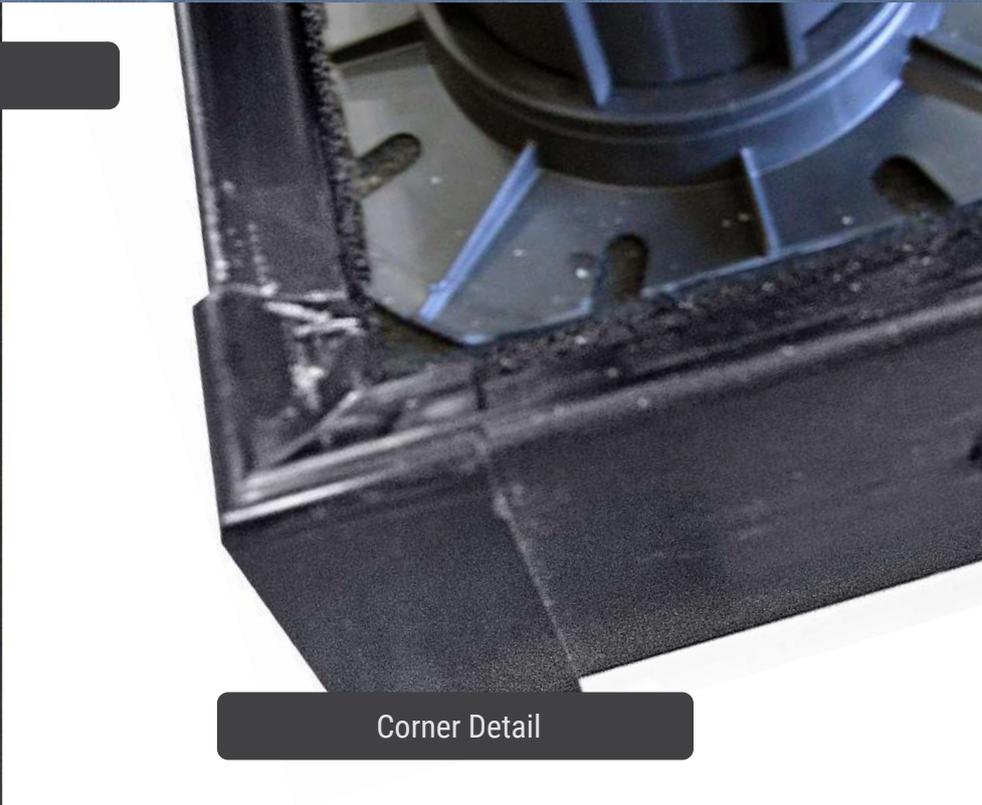
Start laying the base pads from the corner and sides of your area. You will need to remove the support tabs away from the main unit safely, using a sharp blade: Corners (all 4 tabs) Sides (2 tabs).



Break off the pedestal side trim in line with edge and corners if required.



Side Detail

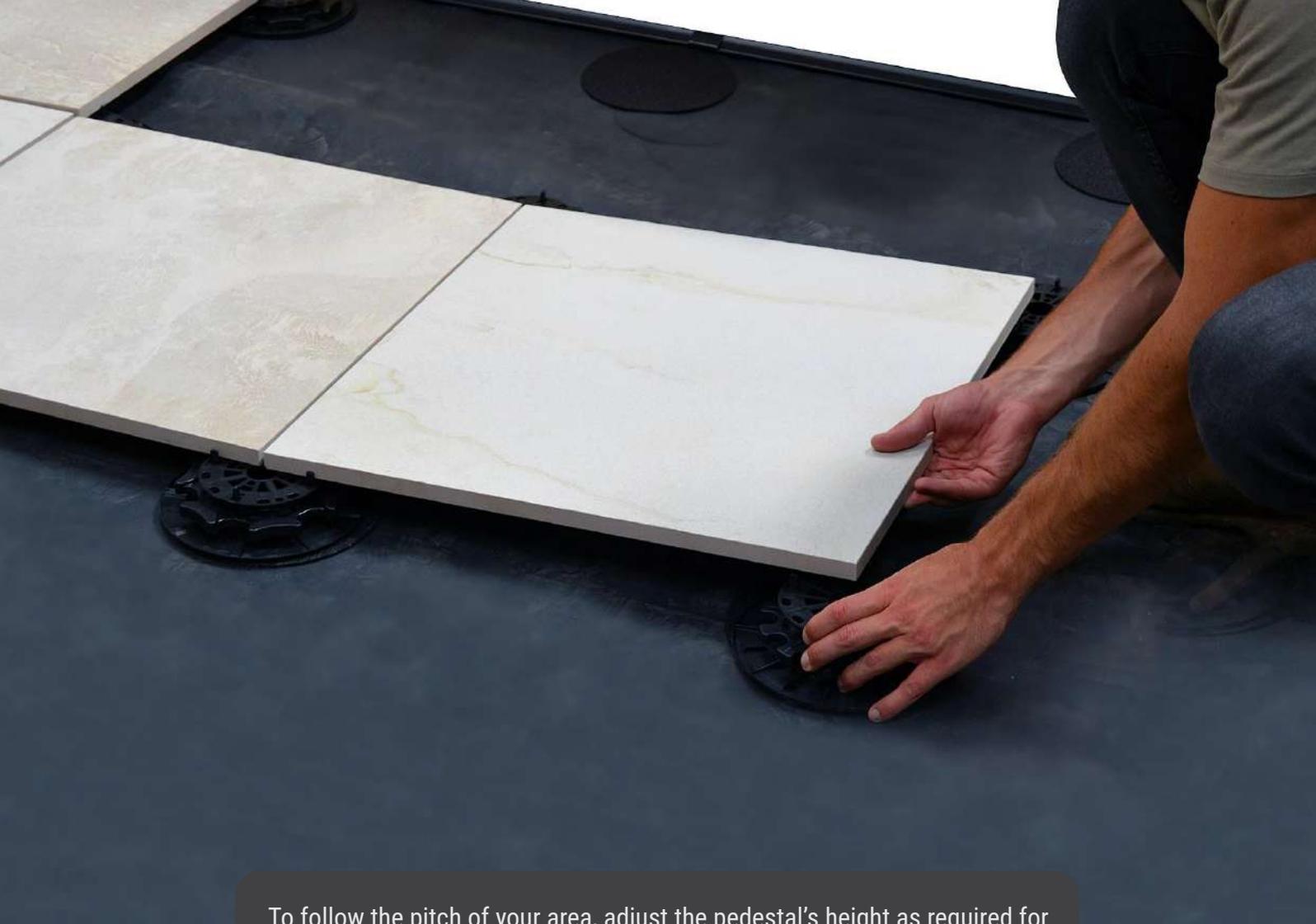


Corner Detail

Begin laying your pavers on top of the pedestals. Make sure to adjust the pedestals as you go to ensure they are central and aligned correctly.



To add the spacers: un-twist the top section and remove. Clip in the spacers and re-adjust the top section to the height required.



To follow the pitch of your area, adjust the pedestal's height as required for each layer of paving. Check every laid tile is level to ensure a true and flat finish.

