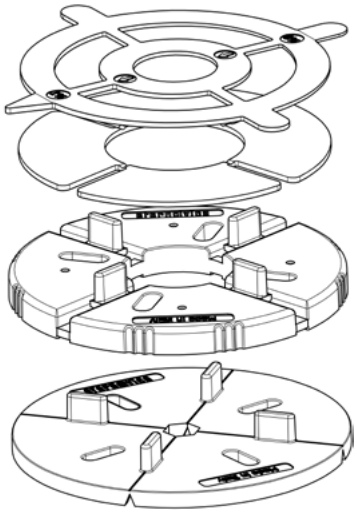
PAVER SUPPORT PADS

Archatrak rubber support pads offer a quick, easy and cost-effective means of laying porcelain and concrete pavers directly over hard surfaces such as concrete, without the need for adhesives, mortar or grout.

Archatrak rubber support pads offer much superior shock resistance, sound absorption and resistance to movement compared with plastic supports and offer major advantages over installation of pavers using thinset and grout:

- faster and easier installation
- precise alignment guaranteed by inbuilt spacer tabs
- creates perfectly horizontal surfaces even on sloping substrates
- pavers cannot crack or lift due to water penetration
- water drains rapidly and avoids pooling
- pavers can be easily removed and replaced if required



ETE- TW-150 twist ring (optional)

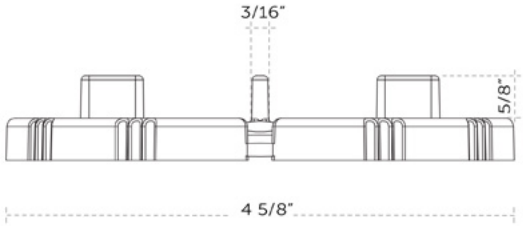
ETE-LGH2 1/16" shim

ETE-E000010004 3/8" pad

ETE-E000006004 ¼" pad

SPECIFICATIONS

Composition:	SBS rubber
Diameter:	4 5/8"
Tab height:	5/8"
Tab thickness:	3/16"



ETE-E000006004
¼" high

ETE-E000010004
3/8" high

ETE-LGH2
1/16" high

Archatrak rubber support pads can be used with any solid, structural pavers including porcelain, concrete, wood and stone.
Pads can achieve a min. elevation of just ¼" and are stackable in increments of 1/16" to a height of approx. 1 ½" using a combination of pads and ETE-LGH2 shims. Above this height, Eterno SE or NM adjustable height, screwjack type pedestals are normally used, enabling continuous height adjustment up to 21" or more.

Archatrak Inc.
2 Wisconsin Circle, Suite 700
Chevy Chase MD 20815

Tel: 866 206 8316
sales@archatrak.com
www.archatrak.com

INSTALLATION GUIDELINES

SURFACE PREPARATION

The surface should be smooth, structurally sound and constructed with min. 2° slope pitched away from any building.

In elevated situations such as rooftops and balconies, the paved area should be surrounded on all sides by a low retaining wall or other restraining structure to prevent lateral movement of the pavers over the surface. For on-grade applications, although a restraining barrier is also recommended, it may not be necessary to install a barrier in all situations, since the excellent frictional properties of the rubber pads can be sufficient to stop lateral movement with many types of pavers.

INSTALLATION

Mark the proposed layout of the pads on the concrete base using chalk, optimizing their placement to avoid cut sections of pavers less than 8" wide on either side of the paved area.

For the first row of pads along the perimeter, cut pads with a sharp knife to create semicircular segments, leaving the upright spacer tabs parallel to the cut edge in place. Place the semicircular segments along the perimeter, spaced at the width of the pavers.

For internal right angle corners, cut pads into quadrants, retaining the tabs at the outer edge of the quadrants. Place cut pads in each internal corner.

Lay a second row of uncut pads complete with all spacer tabs, spaced one full paver width from the first row of pads.

Place the first row of pavers carefully over the pads, starting in the corner, ensuring each paver butts tightly against the spacer tabs.

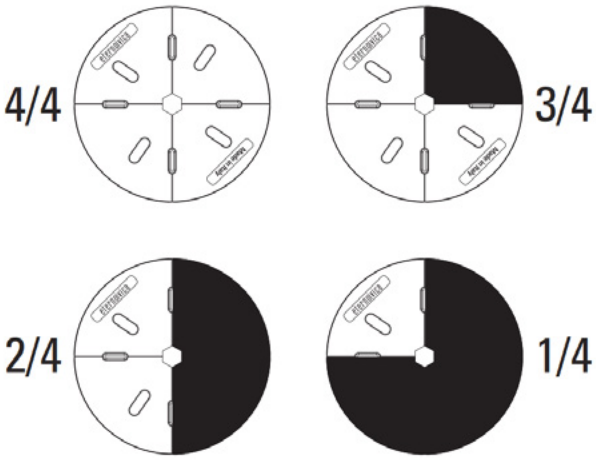
Check to ensure no paver is rocking on the pads. Use one or more ETE-LGH2 shims between the paver and pads as necessary to prevent any movement.

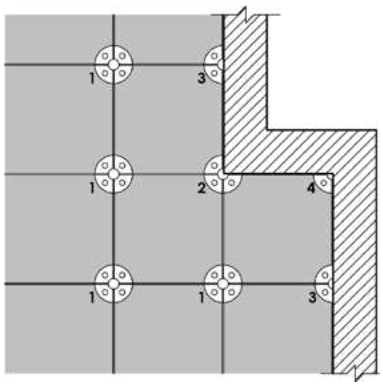
Continue placing pads and pavers in a likewise manner across the entire area being paved.

If the pavers are being laid over a sloping substrate and the resulting surface is to be perfectly horizontal, pads will need to be stacked to build up the increasing height required. Pads can be stacked in any combination up to a max. of approx. 1 ½".

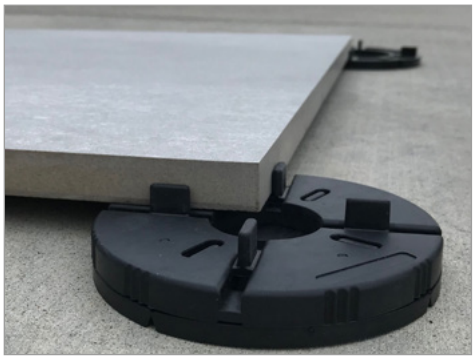
Constantly check the paver surface for level with a sprit level as pavers are being laid.

ETE-NM-TW110 slope compensation twist rings can be placed over the pads if required to correct for sloping substrates. Each shim provides max. 1% compensation. Normally at low elevations and for surfaces with 2.5% max. gradient, slope compensation is not necessary.





Placement of fixed height pedestals around perimeter walls



¼" & 3/8" pads stacked under paver

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