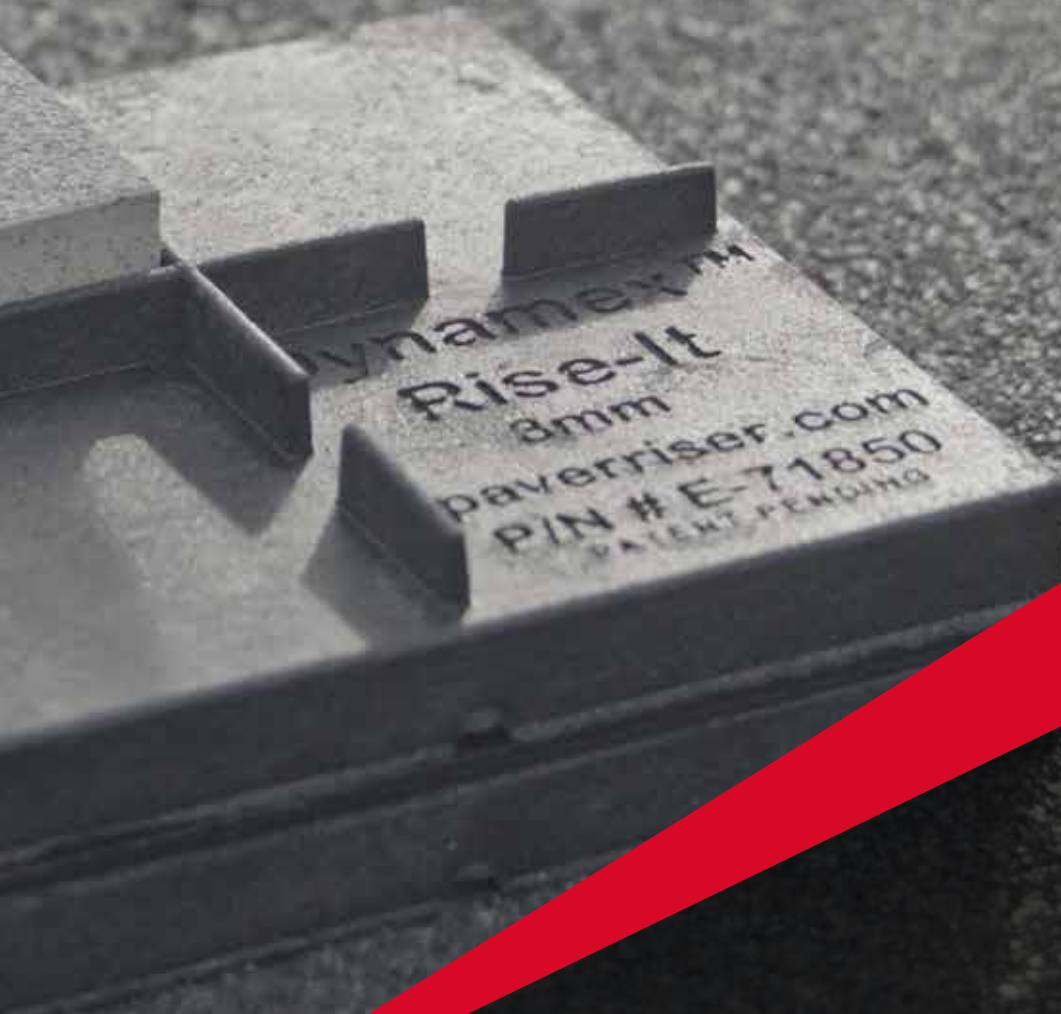


# Dynamex™ Rise-It

PAVER PEDESTAL INSTALLATION GUIDE



**Dynamex™**  
**Rise-It**  
Pedestal System



BY REDWOOD PLASTICS AND RUBBER





## Porcelain Pavers Contractor Installation Information

This installation manual is designed to be used by professional hardscape contractors and assumes they are already familiar with the proper construction techniques; design considerations and have the required skills for the installation of interlocking paving stones. It further assumes that the contractor has access to the required tools for such construction.

### INSTALLATION INFORMATION:

Each of the following option details will include specific information relative to the selected installation. Base thicknesses vary between different geographical and climatic locations and the contractor will be installing typical base thicknesses for paving installations in their location.

#### INSTALLATION INFORMATION THAT MUST BE FOLLOWED:

- NEVER install porcelain pavers without the required spacing between them. The porcelain pavers should never be installed with a porcelain to porcelain contact.
- For a 100 sf. project, approximately 34 spacers are needed; this allows for overages if needed on a flat install
- Use a reinforced backing for any installation over 4 inch tall. See Porcelain Paver Manufacturer Recommendations.



Before: Wood Patio



After: Wood Patio





Dynamex

"Rise-It" 3mm Paver  
Part Number E-71850

Pack Count: 100 per bag

www.dynamex.com

MADE IN MEXICO

Dynamex

Rise-It

3mm

pavertiser.com

P/N # E-71850

SG FERT PENDING

Dynamex

Rise-It

1/4 in

pavertiser.com

P/N # E-71850

SG FERT PENDING


Dynamex

"Rise-It" 3mm Paver  
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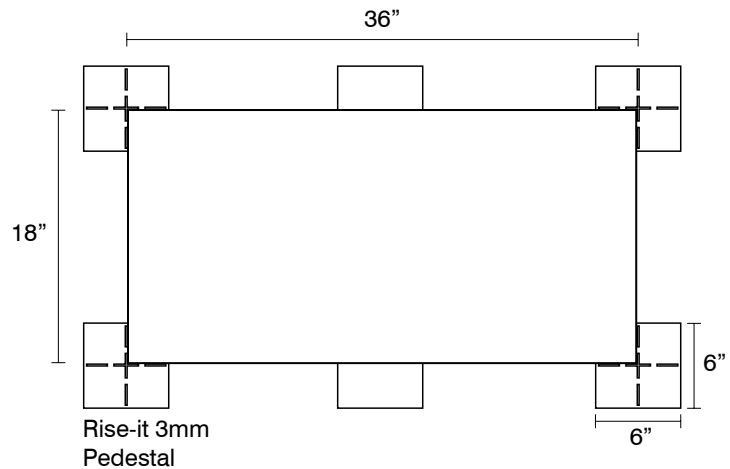
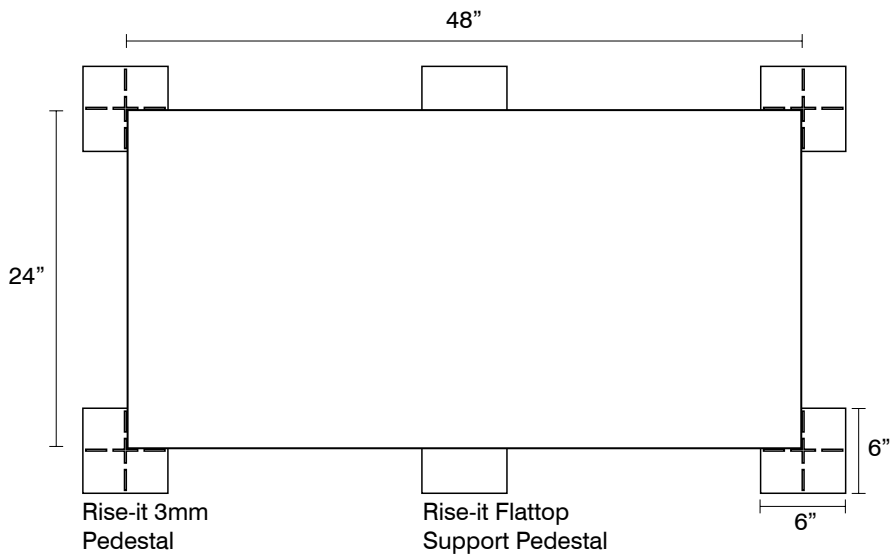
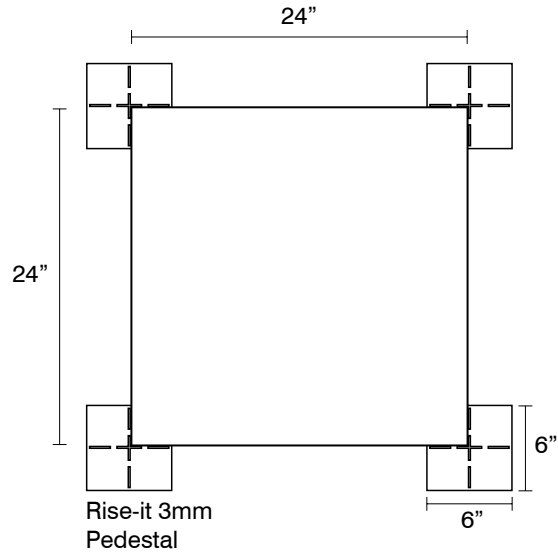
Pack Count: 100 per bag

www.dynamex.com

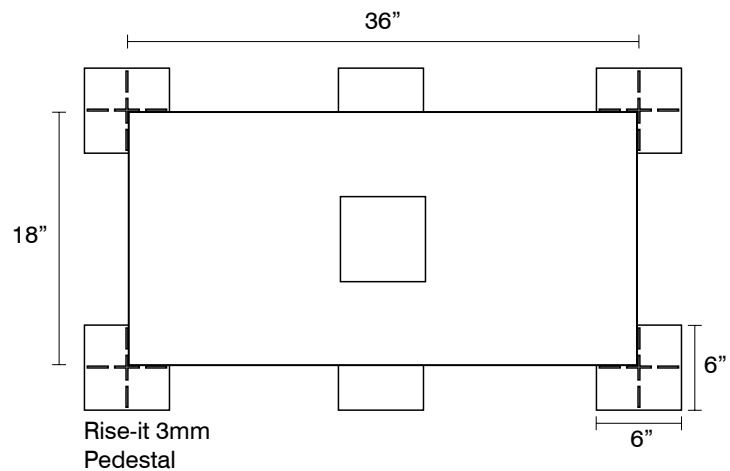
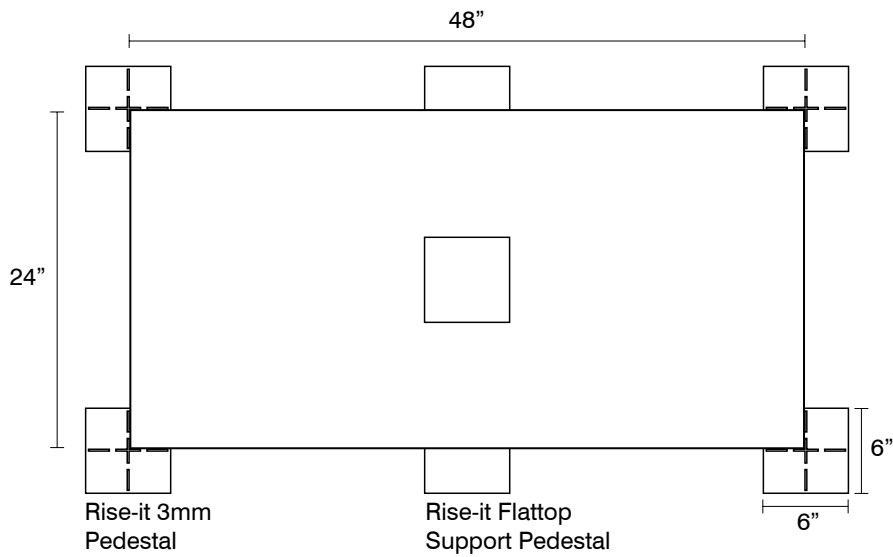
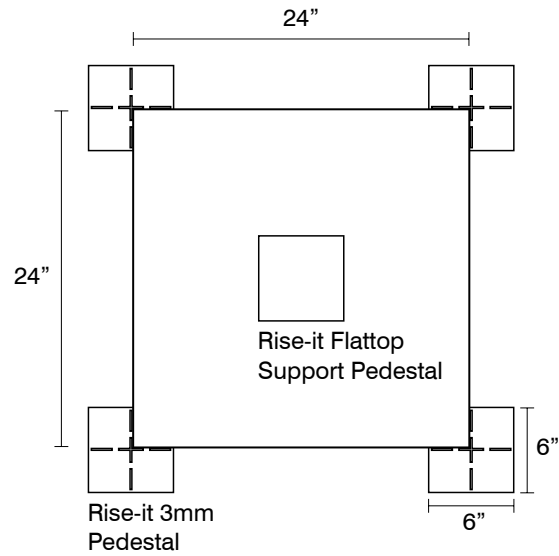
## PAVER PEDESTAL PRODUCT LINE

Part Number	Description	Dimensions
E-71850	Dynamex™ Rise-it Pedestal - 1/2"	 
E-71851	Dynamex™ Rise-it Paver - SHM 1/16"	 
E-71852	Dynamex™ Rise-it Pedestal - 1/8"	 
E-71853	Dynamex™ Rise-it Pedestal - SHM 1/8"	 
E-71855	Dynamex™ Rise-it Pedestal - Flat Top	 

## OPTION A



**OPTION B**

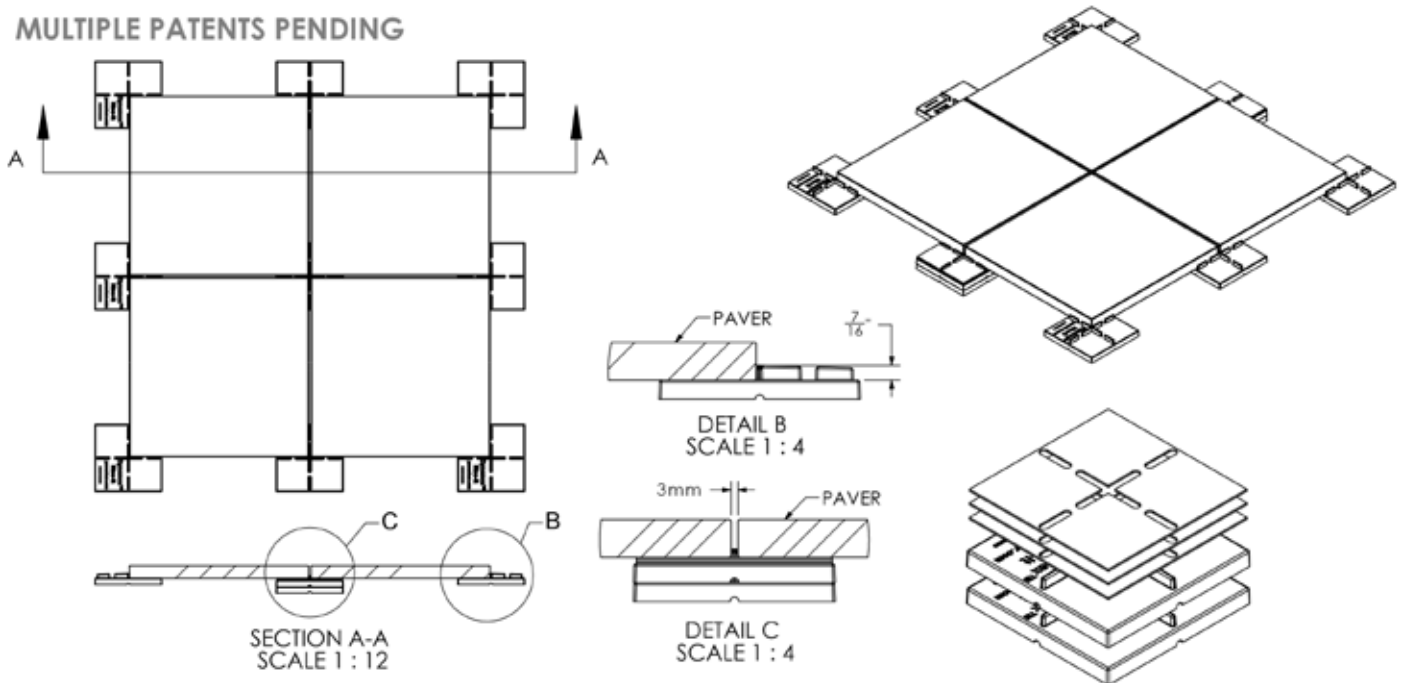








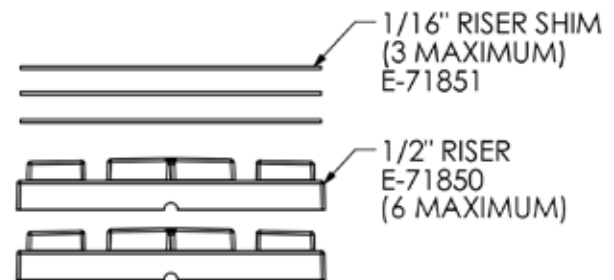
MULTIPLE PATENTS PENDING



## Maximum Load Rating

1 piece of E-71850 Rise-it  
 $\frac{1}{2}$ " tall pad tested to 10,000 + LBS

6 pieces of E-71850 Rise-it  
 $\frac{1}{2}$ " tall pads stacked to 3" overall height tested to 2,000 + LBS



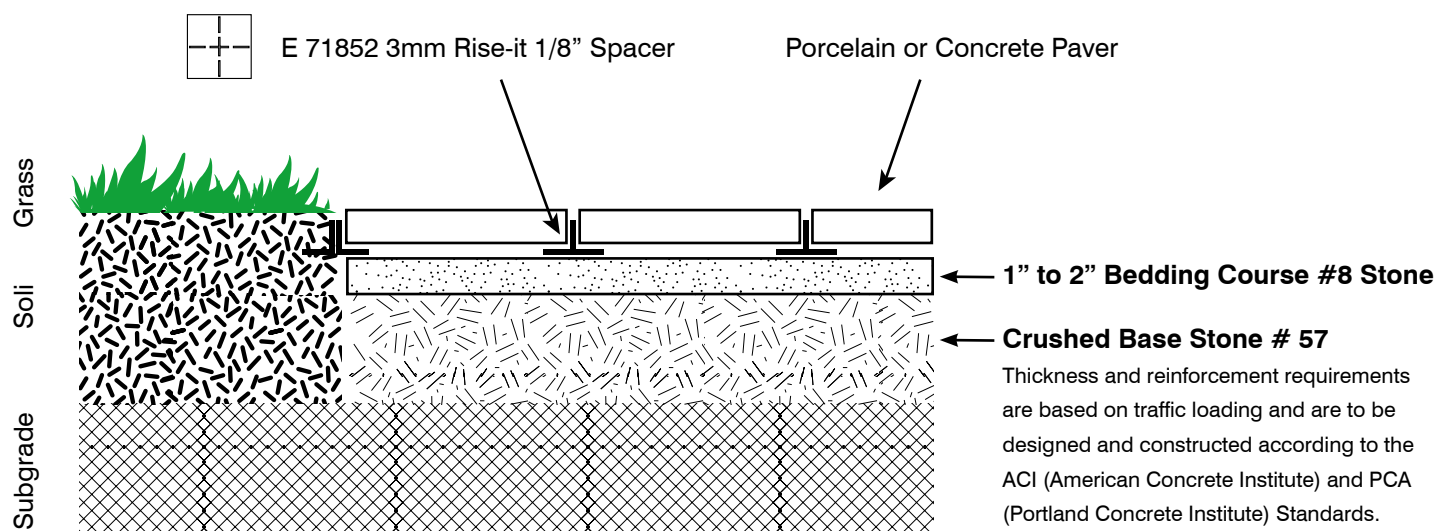


10 Before: Sand & Gravel Pool Deck



After: Sand & Gravel Pool Deck

## Permeable Over Open Graded Aggregate Installation (Pedestrian Foot Traffic)

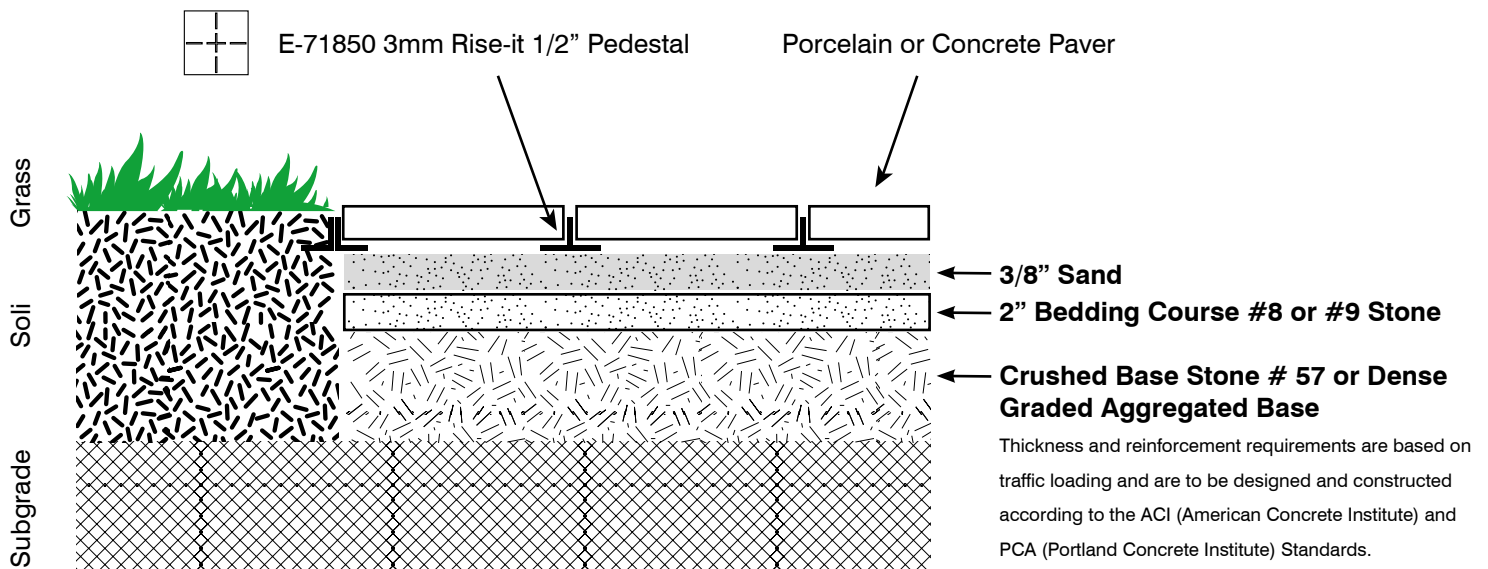


### CAUTION

**Never** install paver without 3mm spacer between all units.



## Sand Set Over Compacted Road Base Installation (Pedestrian Foot Traffic)

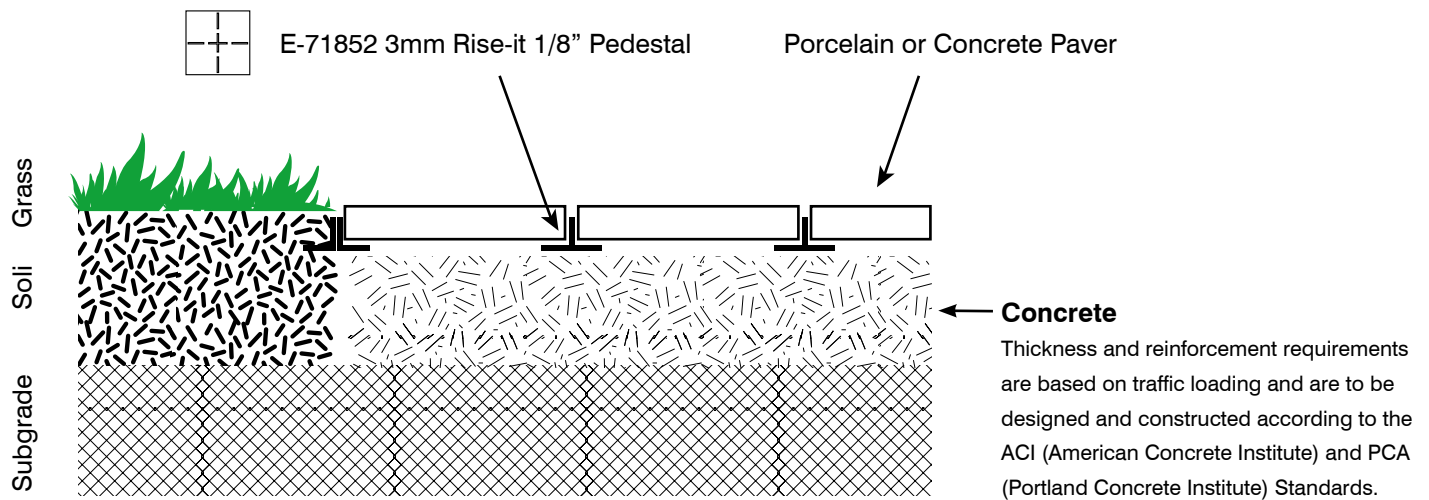


### CAUTION

We do not recommend you install our E-71852 spacer on any loose sand.

**Never** install without 3mm spacer between all units.

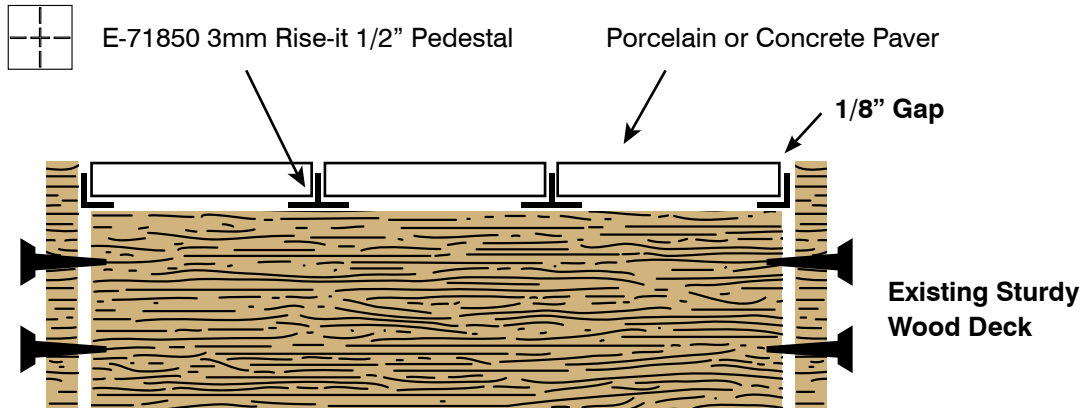
## Fixed Pedestal Installation on Concrete Floor (Pedestrian Foot Traffic)



### CAUTION

**Never** install without 3mm spacer between all units.

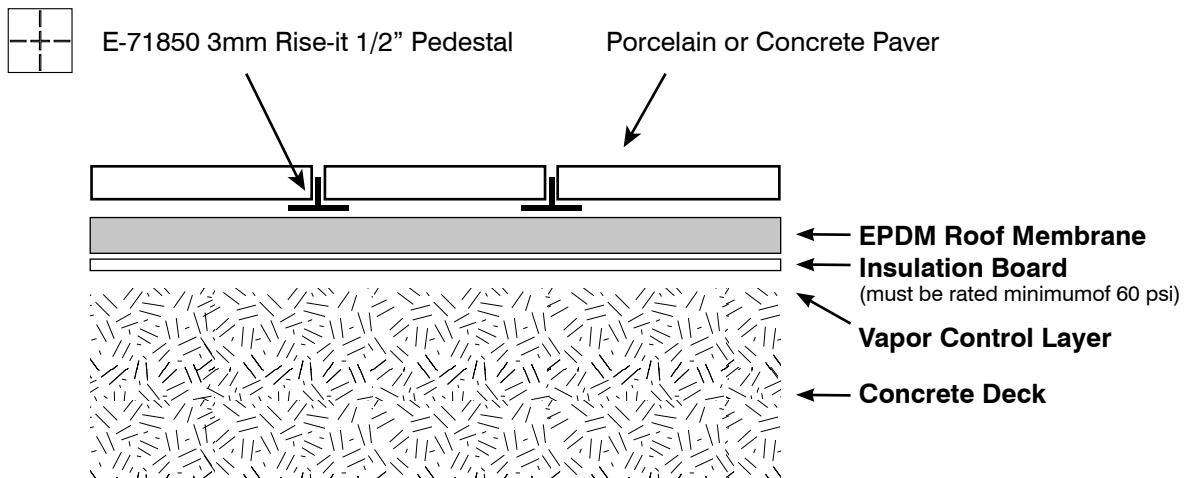
## Fixed Pedestal Installation on Existing Sturdy Wood Deck (Pedestrian Foot Traffic)



### CAUTION

Always ensure deck substructure is sound  
Never install without 3mm spacer between all units.

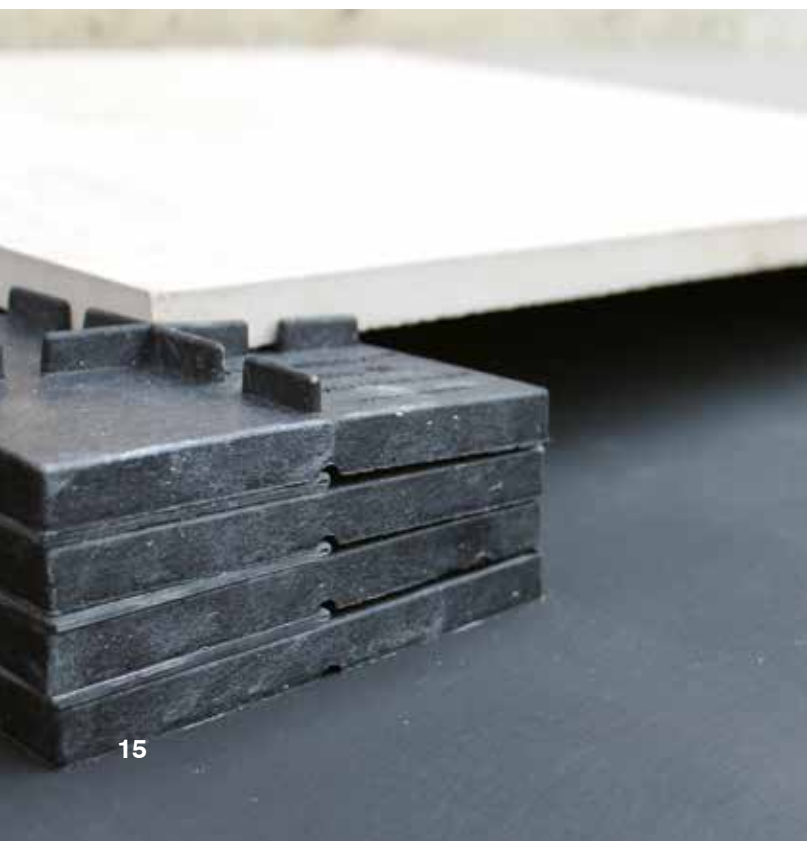
## EPDM Paver Overlay Installation (Pedestrian Foot Traffic)



### CAUTION

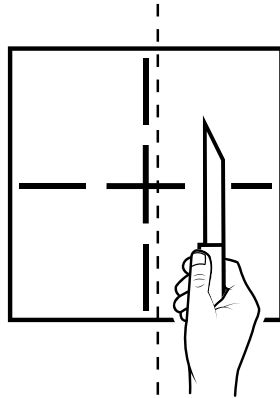
Never install without 3mm spacer between all units.





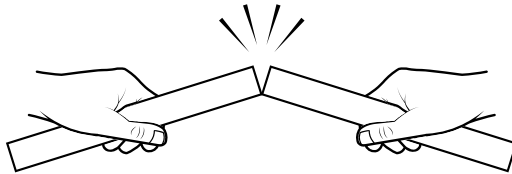
## Step by step cutting of Rise-it

1



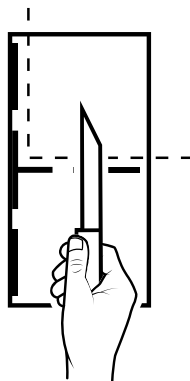
Score two or three times with utility knife.

2



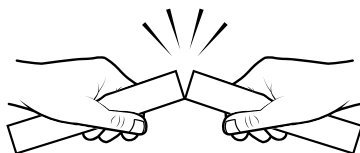
Place your hands firmly on the Rise-it on either end of your cut line. Bend and snap for a clean cut.

3



Score your "halved" Rise-it twice to create a 1/4 square from 6" x 6" Rise-it.

4



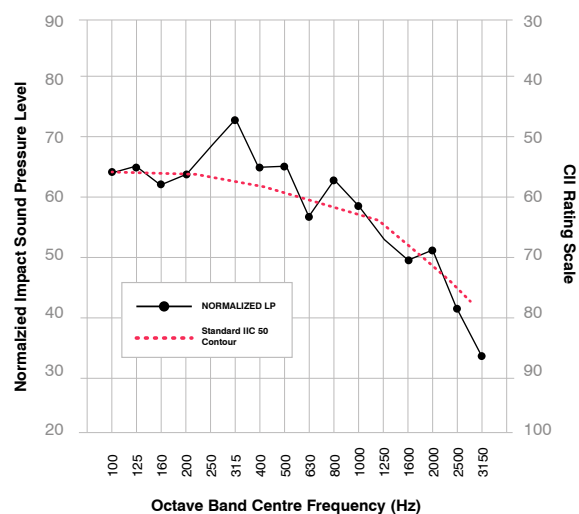
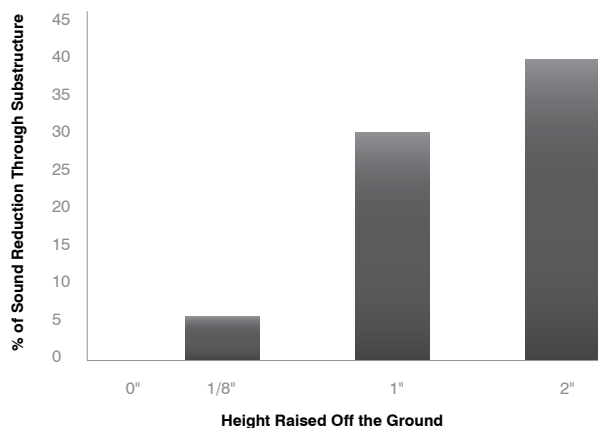
Repeat Step 2.

## SOUND DAMPENING

The Rise-It pedestal system excels with outdoor pavers made from harder materials such as porcelain.

The rubber composition in the Rise-It helps dampen sound by up to 40% when at an elevation of 2" or higher. It also reduces vibration and squeaking which can be noticed when walking over a complete installation.

**Sound Absorption through Sub-Structure**





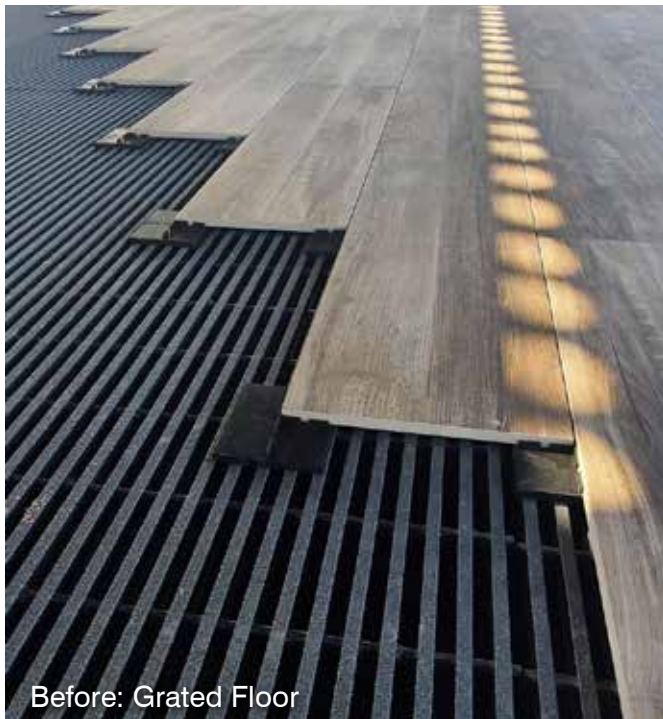
## WARNING:

Outdoor pavings installed unglued above the ground level are subject to the action of the wind, with the risk, in some cases, of becoming airborne. We recommend the assistance of a qualified professional in order to check the suitability of the installation system above the ground adopted, in accordance with the local laws and regulations and the conditions of use. Failure to do so could result in serious injury or property damage.

A ceramic slab installed on a raised pedestal system may fracture on impact if a heavy object is dropped onto it from a height, with a risk of injury to anyone standing or walking on such slab. Failure to adhere to the **paver** manufacturer's instructions for installation of slabs on raised pedestal systems may result in serious injury.

## NOTE:

To prevent the risk of damage or injury, consult your paver manufacturer for recommendations on wind uplift and fall-through protection.





**Product contributes to LEED 2009  
or LEED V4 credits [www.usgbc.org](http://www.usgbc.org)**

- 1) Heat Island Effect- LEED credit SSc7.1 & SSc7.2 (2 points possible)
- 2) Recycled Content- LEED credit MRc4 (2 points possible)
- 3) Regional Materials- LEED Credit MRc5 (2 points possible)
- 4) Storm Water Design- LEED Credits SSc6.1 and SSc6.2 (2 points possible)
- 5) Innovation in Design- LEED Credit IDc1 (5 points possible)
- 6) Construction & Waste Management- LEED credit MRc4 (2 points possible)
- 7) Low Emitting Materials - LEED credit IEQ4.1 & 4.3 (3 points possible)



Product is more energy-efficient in operation than similar products

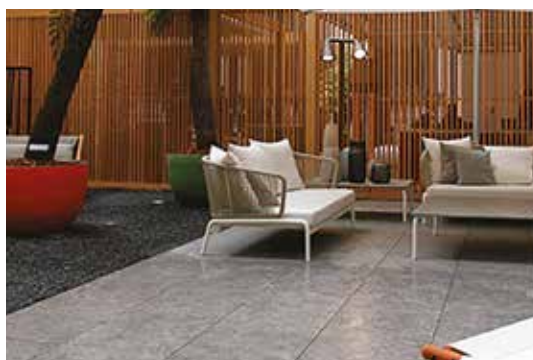
Product is more water-efficient than similar products

Product is more durable and/or requires less maintenance than similar products

Product contains post-consumer recycled content {100% Recycled Content}

Product has been salvaged and reconditioned from previous use (100% Recycled)

Product is recyclable or biodegradable after use



By using the DYNAMEX™ Rise-It data you agree to the Product Terms & Conditions.