

DYNAMEX RISE IT

Pedestal System



ARCHITESSA

an Architectural Ceramics brand





DYNAMEX™ * RISE IT

Paver Pedestal System for Ceramic & Porcelain Pavers

The Dynamex™ Rise-It Paver Pedestal System, is an integral part of your hardscaping installation.

Designed to fully support the load of installed pavers and foot traffic, while reducing vibration & shock, the system is tested to withstand over 6,500 lbs of load.

The main advantages of the Rise-It system are simplified and reliable installation, improved drainage and protection of critical roofing membranes and moisture barrier systems.

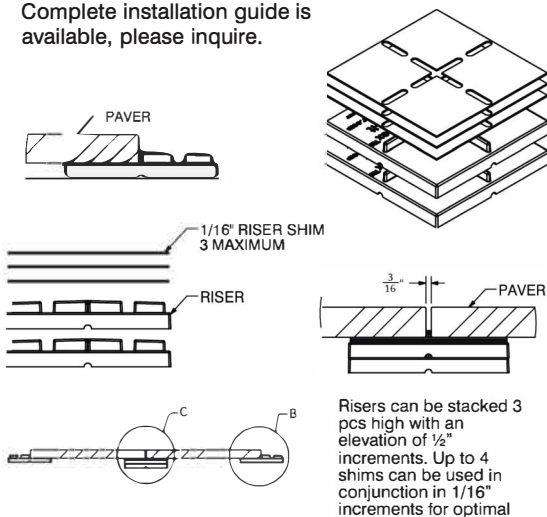
Precision manufactured and durably made from 100% recycled materials; Due to their high-load bearing properties and ease of leveling, the Rise-It system can be used to convert unused roof space into valuable patio real estate. Apply over broken sidewalks or uneven concrete areas to convert them into well-drained, level surfaces for entertaining, storage, or improved access.



LEED Credits:
*Recycled Content
 Storm Water Design
 Innovation in Design*

Assembly Guide

Complete installation guide is available, please inquire.



Applications

- Rooftops
- Terraces & Decks
- Patios
- Balconies, Verandas & Porches
- Around Swimming Pools



Lightweight & Easy to Install



Resistant to the



Extreme Environments
 From -58°C (-76°F) to 105°C (221°F)



Excellent Load Bearing
 Tested to Exceed 6,000 lbs of Load



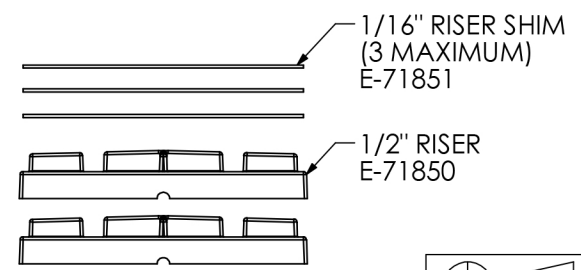
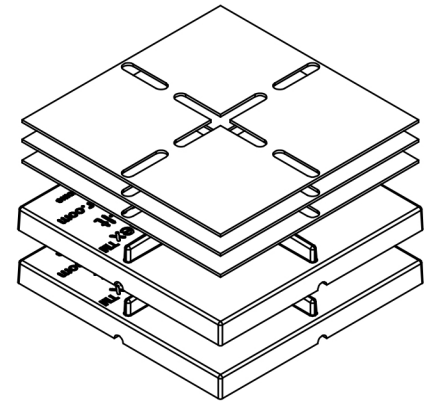
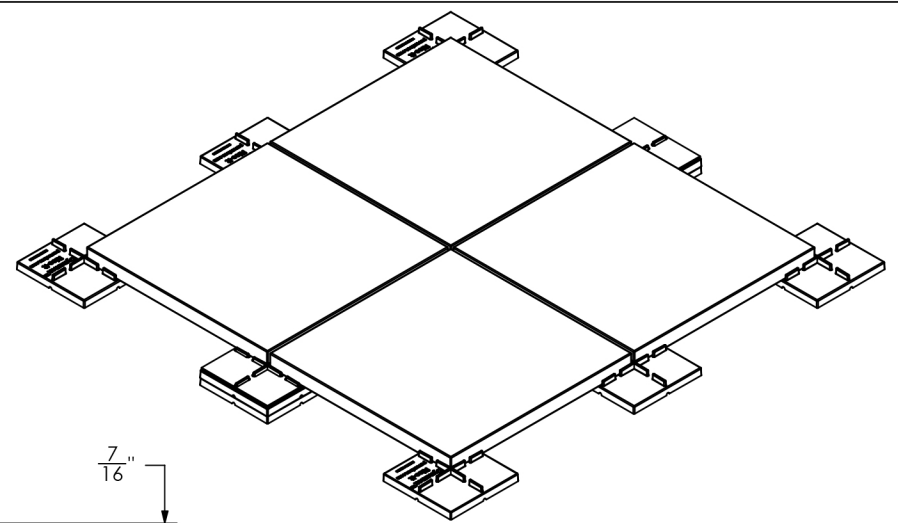
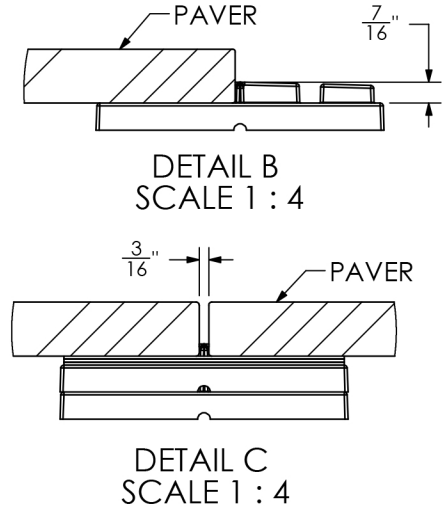
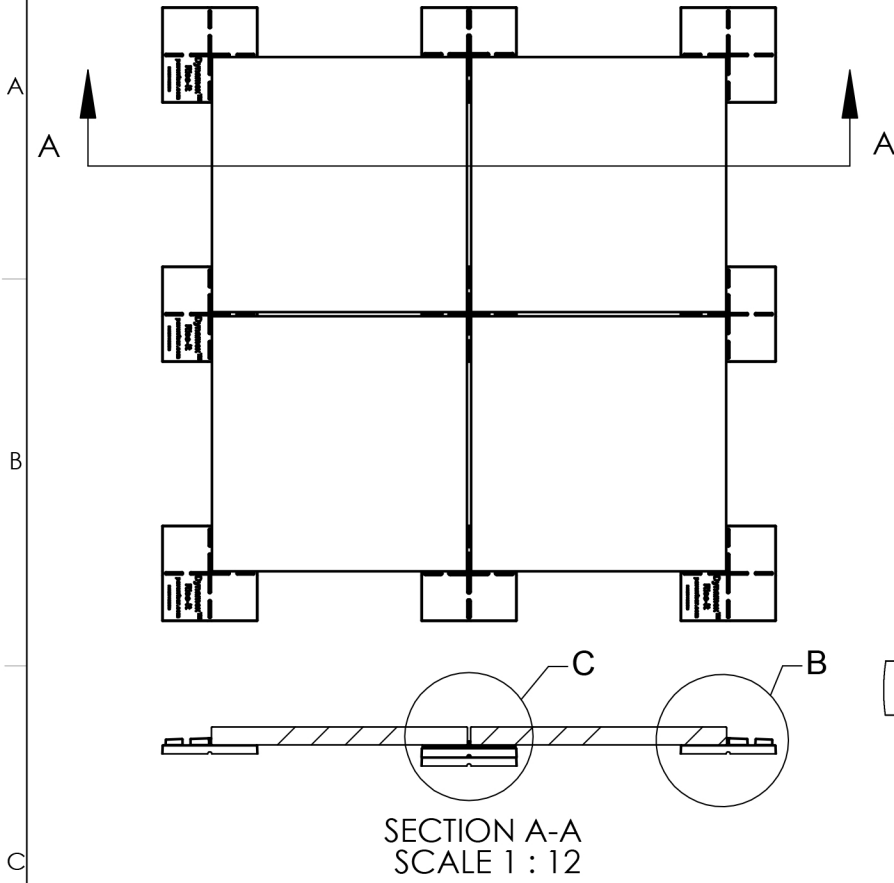
Anti Vibration
 Adsorbs Shock & Impact



Exceptional Project Value
 Made from 100% Recycled Components

*Multiple Patents Pending

MULTIPLE PATENTS PENDING



DYNAMEX™ Rise-It Pedestal System Components

Part Number	Description	Dimensions
E-71850	Dynamex™ Rise-It Paver Pedestal (Patented)	6" W x 6" L x 1/2" High Pedestal Riser
E-71851	Dynamex™ Rise-It Paver, SHIM 1/16"	6" W x 6" L x 1/16" Thick, Shim Pad
E-71852	Dynamex™ Rise-It Paver, SHIM 1/8"	6" W x 6" L x 1/8" Thick, Shim Pad
E-71853	Dynamex™ Rise-It Paver, SHIM 3/16"	6" W x 6" L x 3/16" Thick, Shim Pad
E-71854	Dynamex™ Rise-It Paver, SHIM 1/4"	6" W x 6" L x 1/4" Thick, Shim Pad



TITLE: **Dynamex™ Rise-It Paver Riser System**

CUSTOMER: --- MATERIAL: **Dynamex™**

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES / TOLERANCES:
 FRACTIONAL: (<48")±1/32" (>48")±1/16" DECIMAL: (1 PLC)±.025" (2 PLC)±.015" (3 PLC)±.005"
 CONCENTRICITY TOLERANCE: 0.020"

SURFACE FINISH:
250

SIZE **A** DWG. NO. **E-71850 ASSEMBLY**

SCALE: 1:16 - - 26.078

REV SHEET: 1 OF 1

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CALCULATE QUANTITY OF PEDESTALS REQUIRED FOR YOUR JOB

Decks can be designed to any layout configuration. The number of pedestals required is directly proportional to the number of tiles or pavers utilized. Therefore we recommend that you determine the number of pavers needed first. Once the number of pavers has been established, the following formula will give an estimate of approximately how many pedestals will be needed:

METHOD #1:

Formula:

Pavers needed = Deck area/Paver area

Pedestals needed = # Pavers needed + (Deck perimeter / Paver width)

Example: For 24" x 24" Pavers on 20' x 50' patio:

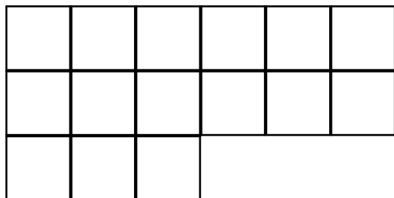
Pavers needed = (20' x 50') / 2' x 2' = **250 pavers**

Pedestals needed = 250 + ((20' + 20' + 50' + 50') / 2') = **320 pedestals**

METHOD #2:

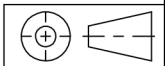
1. Count total number of pavers
2. Count the number of pavers around the entire perimeter and divide by two. Add the result to the total number of pavers from step 1.
3. Multiply your new total by 5% and round up. Add that number to get your total amount of pedestals needed.

EXAMPLE:



1. Total number of pavers: **15**
2. Number of perimeter pavers (14) divided by two: **7**
3. Calculate 5% of your new figure (15+7=22) and round up: **24**

MULTIPLE PATENTS PENDING



TITLE: Dynamex™ Rise-It Paver Riser System	SIZE A	DWG. NO. E-71850 CALC	REV A
CUSTOMER: ---	MATERIAL: ---	SCALE: - -	SHEET: 1 OF 1
SURFACE FINISH: ---			

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Product contributes to LEED 2009 or LEED V4 credits 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

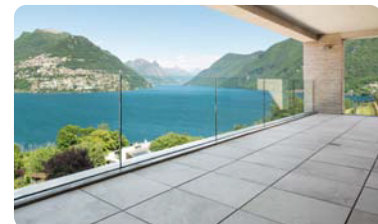
Product is more water-efficient than similar products

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.

MAKE. CREATE. INNOVATE

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