

Pedestal Paving System

Paving system for waterproofed substrates





Why this System?

TerraSmart™ Pedestal provides a simple and economical way of creating paved areas on terraces, podiums, and other outdoor spaces wherever non-combustibility is not required.

“Simple and economical”

- Full system height build-up from just 30mm to over 500mm
- Creates strong and stable paved areas with minimal effort
- Enables rapid water drainage through paving
- For developments where non-combustibility is not required

Why Ryno?

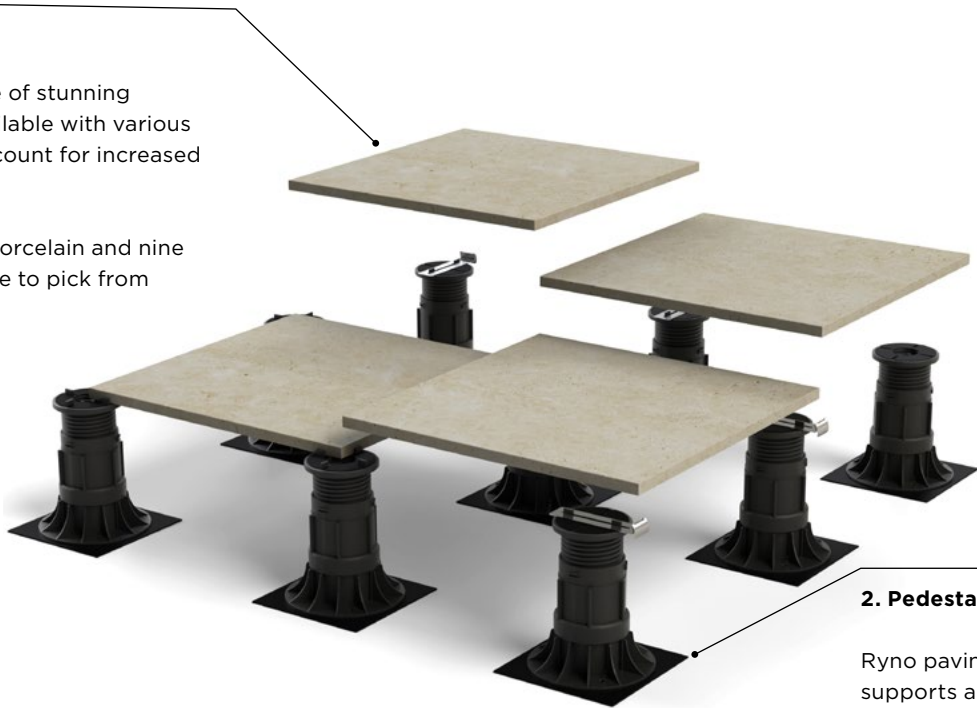
We make it easy. We have a full complement of industry specialists and support experts with experience on thousands of Ryno installations. Working with Ryno is a conversation: our goal is to make each project as simple and painless as possible. Each of our systems has been specifically designed and tested to make life safe and easy.

System Overview

1. Paving Finish

A complete range of stunning Ryno finishes available with various dimensions to account for increased loading.

Three ranges of porcelain and nine ranges of concrete to pick from



2. Pedestal

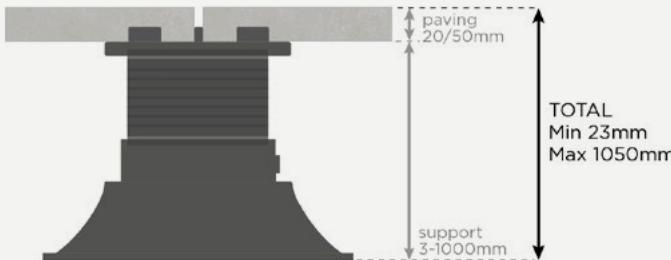
Ryno paving pedestals and supports are unrivalled for their strength and versatility. There are a range of options available, to accommodate complex paving issues including sloped areas and low-height build-up.

Technical Specification

System height range	23mm to 1050mm
Loading/compression	Concentrated load: 2kN Uniformly distributed: >4.0kN/m2
Design Life	30 years
Warranty	10 years

System Build Up

Smaller solutions are available contact us for more information



Finishes

Porcelain

Durable porcelain tiles available in a range of stone effect, wood grain and contemporary finishes.



Pictured: Corteno - Weathered Steel

Concrete

Tough concrete tiles available in a range of finishes for high foot trafficked areas.



Pictured: Liora - Light Granite



Full Range

With over 50 different paving finishes and over 25 sizes our range of paving means you don't have to compromise on your design.

Get in contact today or go online to view our full range and find the paver that's right for you.

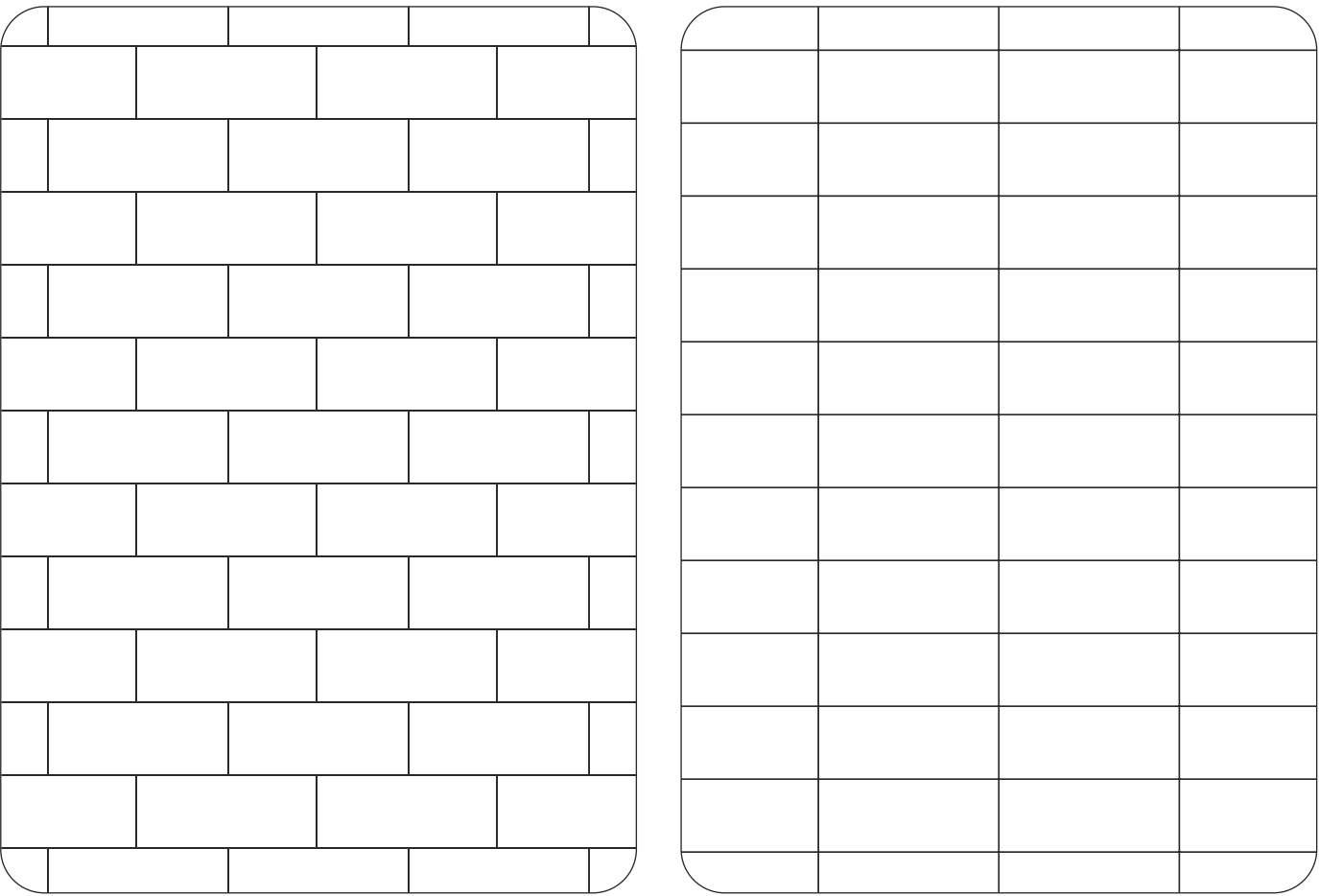




Unleash your creativity

Pattern

TerraSmart® Pedestal is an economical solution for the most common and straightforward formats of paving layout. If you are seeking a more complex pattern see our TerraSmart® Rail system for more information.



Options

Self-levelling adjustable pedestal

Offering slope correction up to 10.5%, with huge compressive strength impressive 40 - 1000mm adjustability.



Fixed-head adjustable pedestal

The simple and economical option for supporting paving systems on completely level surfaces. 22-550mm height range available.



Stackable paving support pad

The solution for where paving only requires minimal elevation off the substrate. Provides a minimum of 10mm build-up, and can be stacked to achieve additional build up, with the use of shims for finer height adjustment. Heavy duty version available for higher load applications.



Edge spring clip

A simple but effective addition to a paving area. The edge spring clip fits on top of paving supports around the periphery of paved areas to ensure uniform spacing against wall abutments, helping ensure rapid drainage. The spring mechanism tensions the tile bed, counteracting creepage and movement.



Options

Shock-absorbent gaskets and membranes

Base shock pads can be installed under pedestal/ support base to enhance acoustic properties, or to provide additional protection to membrane. Head shock pads fit on top of paving supports, cushioning tiles and removing the possibility for grit to cause grinding between tile and pedestal head.



Inspiration for your project



A2/A3 Wood Wharf, Canary Wharf
Client: Canary Wharf Group

Wood Wharf A2/A3 is the first residential development at Canary Wharf.

Main contractor Canary Wharf Group have been clear about their prioritisation of the creation of new public spaces within the project. In addition to 8 acres of new squares and parks, private space including balconies and roof terraces feature heavily in the plans.



What's next?

Inspiration

Did you flick through this brochure finding yourself thinking about a specific project? Well, we can help you out! Give our specification team a no-obligation, quick call today to answer any burning questions you might have, and find out if this is the system for you.

Design

Our specification team are invested in your success first and foremost. If you tell them what you want, they will find a way to make it possible. When you keep up with them during a project, they focus on finding you bespoke solutions to keep costs down and keep the project safe.

Support

We don't just ship your system and then send you on your way! We want to make sure that you are supported wherever and whenever you might need it. We know that things can change at the flick of a switch, so whatever you need, our project delivery team are here to help.

Finish

Once all is said and done, drop in past The Studio in Clerkenwell for a friendly smile and a good cup of coffee, or get yourself booked in for a RIBA-certified CPD to keep up-to-date with the changing landscape of balconies and terrace compliance



View the rest of the **TerraSmart®** range



TerraSmart®

Rail Paving System

Premium, versatile paving system
for waterproofed substrates



TerraSmart®

Pedestal Paving System

Straightforward, robust paving
system for waterproofed substrates



TerraSmart®

Aluminium Decking System

Decking system for
waterproofed substrates



TerraSmart®

Vitrified Composite® Decking System

A1 fire-rated, wood effect decking
systems for waterproofed substrates

TerraSmart®

Composite Decking System

Wood-plastic composite decking
system for outdoor spaces

TerraSmart®

Rail Paving System

Premium, versatile paving system
for waterproofed substrates, **where
non-combustibility isn't required**