

# RPS-FR

## Low-Height Paving Support



### Overview

Euroclass A1 fire rated paving support specifically designed to enable very low-height paving applications. The RPS-FR non-combustible low-height paving support is an economical, simple to use and super-strong solution.

- Suitable for all calibrated paving types, including natural stone, concrete and porcelain
- Perfect for balconies, terraces, podiums, roof decks
- Designed and manufactured in the UK
- Can be stacked to achieve additional height build-up in 2mm or 10mm increments
- Drainage holes ensure fast and efficient rainwater drainage



### Performance

<b>Product material</b>	Zinc-nickel electroplated mild steel
<b>Reaction to fire</b>	A1
<b>Height range</b>	10-100mm
<b>Compressive strength</b>	1000kg+
<b>Dimensions</b>	170x170mm
<b>Weight</b>	0.35kg
<b>Spacer tab thickness</b>	4mm
<b>Biological/chemical</b>	Resistant to mould, algae, alkali, bitumen, UV
<b>Warranty</b>	30 years
<b>Design life</b>	60 years

### Build-up options

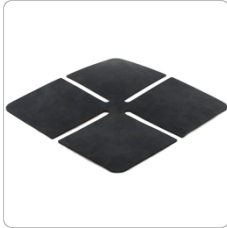
Format	Height build-up
<b>Directly Stacked</b>	2mm increments
<b>Stacked at 45°</b>	10mm increments

## Accessories



### Edge spring clip

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. By tensioning the tile bed, it counteracts creepage and movement.



### Head shock pads


Head shock-absorbent gaskets fit on top of the paving supports, cushioning tiles and removing the possibility for grit to cause grinding between tile and pedestal head.



### Base shock pads

Base shock-absorbent membrane pads can be installed under the pedestal/support base to enhance acoustic properties, or to provide additional protection to the waterproof system.

## Compatible Systems



**TerraSmart®**  
Pedestal Paving System

Straightforward, robust paving system for waterproofed substrates



**BalcaSmart®**  
Pedestal Paving System

Straightforward, robust paving system for metal-frame balconies

## Got questions?

### Speak to one of our expert advisors

Visit [www.rynogroup.co.uk](http://www.rynogroup.co.uk) or call us today on **+44 (0)203 967 3500** or reach out on [sales@rynogroup.co.uk](mailto:sales@rynogroup.co.uk).