

# RP-FR-WU

## Non-Combustible Wind Uplift Paving Support Pedestal



Patent applicaion number:  
GB 2409516.8

### Overview

The Non-Combustible Wind Uplift Paving Support Pedestal is an adjustable paving pedestal featuring a subtle, visible wind uplift restraint. Crafted from steel and zinc-nickel electroplated for corrosion resistance, this fixed-head pedestal offers precise millimetric adjustment across a wide height range.

- Suitable for all calibrated paving types, including porcelain, concrete, and natural stone
- Wind uplift restraint fixings included
- Locking ring ensures absolute stability
- Large height range available
- Ideal for terraces, podiums, roof decks, and inset balconies
- Holes in the base for optional fixing to the substrate



### Details

<b>Material</b>	Pedestal and head: Zinc-nickel electroplated mild steel Fixing and washer: Stainless steel A2
<b>Dimensions</b>	Base size: 120x120mm Fixing: M4x30mm Washer: M4x20mm
<b>Drive type</b>	Hex key
<b>Spacer tab thickness</b>	4mm
<b>Height range</b>	See “Part information” below

### Performance


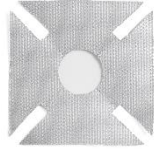




<b>Cyclic wind load testing (EOTA Technical Report TR005:2003)</b>	Tested to a maximum uplift pressure of 6 kPa in pulsed cycles. No detrimental effects to any of the system were found and no failures were observed during testing*
<b>Reaction to fire (BS EN 13501-1)</b>	Inherently A1 (Decision 94-611/EC)
<b>Compressive strength</b>	3200kg+ Per pedestal
<b>Allowable Load</b>	See “Compatible system” data
<b>Biological and chemical</b>	Resistant to corrosion, moulds, algae, alkali, bitumen, UV
<b>Warranty</b>	30 years*
<b>Design life</b>	60 years

\*when used as part of a complete RYNO IGNO system

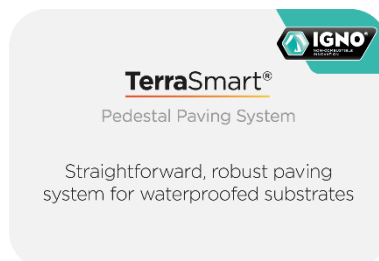
## Part information

Part code	Height range	Weight	Pack quantity
RP-FR-WU-1	25-35mm	0.46kg	25
RP-FR-WU-2	35-50mm	0.5kg	25
RP-FR-WU-3	50-70mm	0.53kg	25
RP-FR-WU-4	70-115mm	0.58kg	25
RP-FR-WU-5	115-205mm	0.92kg	25
RP-FR-WU-6	205-305mm	1.11kg	18
RP-FR-WU-7	305-405mm	1.28kg	18
RP-FR-WU-8	405-505mm	1.39kg	18

## Compatible components

	<b>HRSP</b> Self-Adhesive Head Rubber Shock Pad		<b>HSP</b> Non-Combustible Head Shock Pad
	<b>BRSP</b> Base Rubber Shock Pad		<b>ESC</b> Edge Spring Clip
	<b>SP</b> Spreader Plate		<b>PT-QU</b> Quadro Porcelain Paver

## Compatible systems



**Got questions? Give us a shout.**

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