

RPS-FR

Non-Combustible Stackable Paving Support Pad



Patent pending:
PCT/EP2021/078624

Overview

The RPS-FR Non-Combustible Stackable Paving Support Pad is an ultra-low paving pedestal designed for low-height applications. Crafted from steel and zinc-nickel electroplated for corrosion resistance, this patented design allows it to be stacked in two ways: in 2mm and 10mm increments, making it a flexible and exceptionally strong solution.



- Ideal for ultra-low height applications on terraces, podiums, roof decks, and inset balconies
- Stacks in 2mm and 10mm increments
- Spacers bend down for flexibility
- Suitable for all calibrated paving types, including porcelain, concrete, and natural stone

Details

Material	Zinc-nickel electroplated mild steel
Spacer tab thickness	4 mm
Height range	See “Part information” below
Weight	0.35kg

Performance


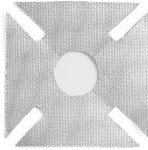



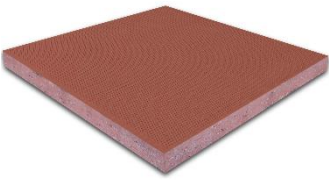
Reaction to fire (BS EN 13501-1)	Inherently A1 (Decision 94-611/EC)
Compressive strength	1000kg+
Allowable load	Uniformly distributed >4.0kN/m ² , concentrated 2kN*
Biological and chemical	Resistant to moulds, algae, alkali, bitumen, UV
Warranty	30 years*
Design life	60 years

*when used as part of a complete RYNO IGNO system

Part information

Part code	Height range	Dimensions
RPS-FR10	10-100mm Stacked Directly - 2mm increments Stacked at 45 degrees - 10mm increments	170x170mm
RPS-FR2	2-10mm Stacked Directly - 2mm increments	180x180mm

Compatible components

	HRSP Self-Adhesive Head Rubber Shock Pad		HSP Non-Combustible Head Shock Pad,
	BRSP Base Rubber Shock Pad		ESC Edge Spring Clip,
	PT-QU Quadro Porcelain Paver		CP-AD Adira Concrete Paver

Got questions? Give us a shout.

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