

RHF-WU

Rail Wind Uplift Restraint - Hidden Fixing



Patent Number:
GB2581209

Overview

The Rail Wind Uplift Restraint - Hidden Fixing is a specialist stainless steel component that acts as an invisible wind uplift restraint when paired with the RST Aluminium Paving Support Rail and RYNO® kerfed porcelain pavers. The retained washer and screw head sits in the kerf of the porcelain, the bottom washer locks into the RST rail, while the machine screw secures the two together. Enabling straightforward installation, the innovative component provides access to the screw to enable removing and replacing of tiles in the event of damage, the retaining washer keeping the upper part elevated until it's in place and ready to be tightened.



- Hidden fixing for a seamless appearance
- Facilitates removal and replacement of tiles
- Stainless steel A2, blackened for a super discreet detail

Details

Material	Stainless Steel A2, blackened
Dimensions	M3x25mm
Drive type	Torx (T10)

Performance

Cyclic wind load testing (EOTA Technical Report TR005:2003)	Product tested to a maximum of 6000 Pascals (6kPa) in pulsed cycles. No detrimental effects to any of the systems were found and no failures were observed during testing. Tested in accordance with EOTA Technical Report TR005:2003. Test report available on request.
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

Compatible components

	RST Aluminium Paving Support Rail		PT-TC Tocco Concrete Porcelain Paver
	PT-TCO Tocco Core Porcelain Paver		PT-TS Tocco Stone Porcelain Paver
	PT-DA Dapello Porcelain Paver		PT-LI Liddio Porcelain Paver
	PT-GR Grano Porcelain Paver		PT-LE Legnoso Porcelain Paver

Got questions? Give us a shout.

Visit www.rynosystems.com or call us today on **+44 (0)203 967 3500** or reach out on sales@rynosystems.com