

Revision: V3 10/10/2022

TECHNICAL DATA SHEET

BauderGREEN RS 22 retention strip

BauderGREEN RS 22 is designed to secure BauderGREEN XF 301 sedum system on pitched roofs. The product is made from stainless steel consisting of sharpened spikes to piece and hold the BauderGREEN XF 301 sedum blanket.



Intended Use

The retention strips are fitted on pitched roofs above 5° on single ply membranes and 10° on bituminous membranes. The RS 22 holds the XF 301 system in place. Strips of roofing membrane are used to securely weld the RS 22 in place. The sharp retention spikes grip the blanket and prevent slippage.

PRODUCT INFORMATION AND TECHNICAL PERFORMANCE		
Characteristic	Unit	Value
Material	mm	1.2 – stainless steel
Trim height	mm	22
Weight	kg	1
Dimensions	mm	100 x 800
Supply form	boxes	24 lengths
DELIVERY AND PACKAGING	·	
Packaging	box of 24 pieces	Supplied loose in the cardboard box. Each RS 22 is fitted with PET plastic spike guard (cardboard box and PET plastic is widely recycled)
Weight of box	kg	24
Storage		Store flat - Do not remove spike guard prior to installation
Delivery method		36 boxes per pallets - 24 pallets per articulated trailer
		(There is no recycled content to the packaging)

INSTALLATION GUIDANCE

Normally installed directly onto waterproofing. The RS 22 retention strips should be fitted with the spiked edge downward to the roof slope. Each separate section of XF 301 requires at least one retention strip to hold it in place. See Bauder's Green Roof Installation Guide for full details.

Warning: The RS 22 spikes are extremely sharp, the protective plastic cover should not be removed until the XF 301 Sedum System is being fitted.

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Intended use of this product should be verified with Bauder to ensure suitability and compliance with applicable guidance, regulations, legislations, project requirements, specifications, and installation techniques.

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