



Being green today will protect tomorrow



VANTAGE® SF

Secret Fix (Hook-on) Rainscreen System



A fully drained and back ventilated, hook-on rainscreen cladding system



The Vantage® suite of precision engineered rainscreen systems has been painstakingly crafted together to bring to market an industry leading range of façade systems for use in the construction industry.

Every Vantage® system is equally suitable for use in new build construction projects or refurbishment works, allowing designers and specifiers the possibility to achieve truly stunning results on new and old buildings alike.

PRECISE, PRACTICAL, PERFECT

BTS Fabrications brings the full weight of its metal forming and construction industry expertise together into Vantage® SF. The bespoke carrier rail and secret-fix brackets combine perfect joint and panel alignment.

Vantage® SF is fully drained and ventilated with the installation procedure starting at the bottom of the building wall.

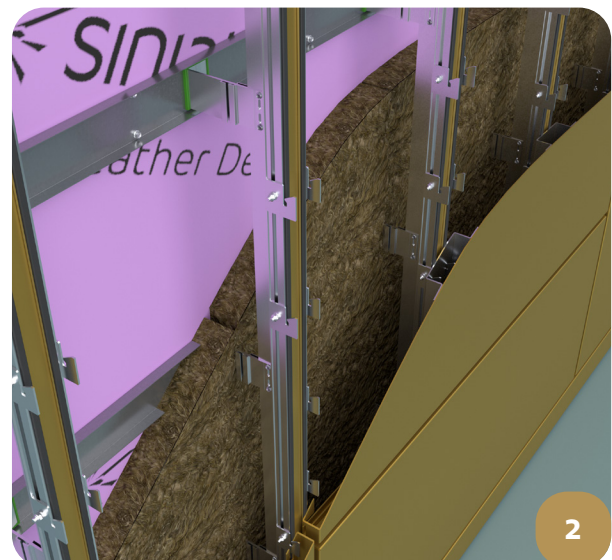
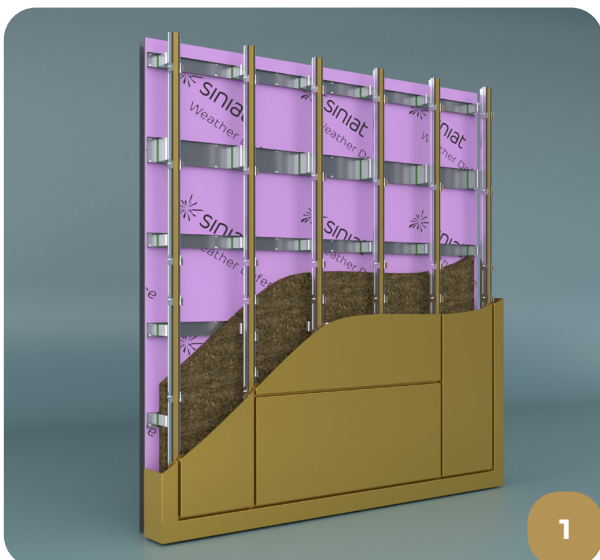
Unparalleled attention to detail within Vantage® SF delivers a rainscreen capable of being fully adjusted to accommodate building tolerances, ensuring a millimeter-perfect installation every time. The standard 20mm joint detail brings crisp, clean, uncluttered lines to the building façade,

ENGINEERING EXCELLENCE IN DESIGN

This unique hidden fix rainscreen system is CWCT tested and offers a limitless amount of design options. The standard joints bring crisp, distinguished lines to the external facade of a building and panels can be installed both vertically, horizontally or a mixture of both.

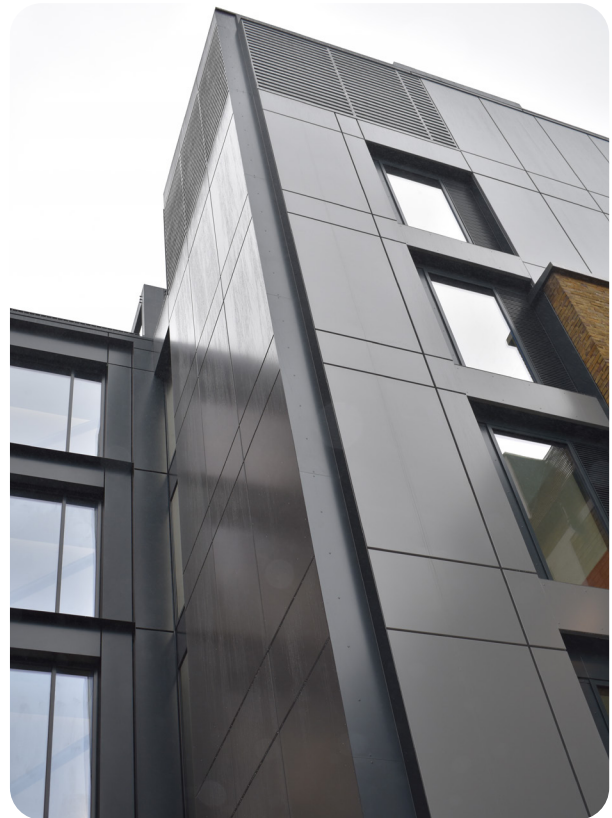
MATERIALS AND FINISHES

The Vantage® SF system gives designers a vast choice of materials to choose from to achieve the perfect finish, including: Aluminium in powder coated, PVDF, Anodised and pre-coat. Specialist materials such Cor-ten, copper or zinc can also be considered as each project demands.



ENGINEERING EXCELLENCE IN DESIGN

- Drained and back ventilated cladding system- horizontal or vertical applications.
- Euro class A1 and A2,s1,d0 options available.
- Labyrinth jointed, 20mm gap both horizontal & vertical.
- The bespoke carrier rail and secret-fix brackets combine to allow for perfect joint and panel alignment during installation.
- Tested in accordance with CWCT Standard for Systemised Building Envelopes.
- Lightweight, flexible system.
- Large range of panel sizes and finishes available.
- Cladding zone range from 160mm – 425mm.
- Cassette depth 50mm deep as standard.
- Hidden fix option available offering demount ability of individual panels
- Bottom-up installation



TESTED AND PROVEN PERFORMANCE

To assure customers and clients of proven performance the Vantage® SF rainscreen system has been fully tested in accordance with CWCT Standard for Systemised Building Envelopes against the following criteria :

- Wind resistance - Serviceability
- Wind resistance - Safety
- Water penetration – dynamic aero engine
- Impact resistance – hard and soft body





For further information contact:



BTS Facades and Fabrications

Unit 7, Woodham Road,
Aycliffe Business Park,
Newton Aycliffe, County
Durham, DL5 6HT
Tel. (01388) 816883
mail@btsfabrications.co.uk