

# CLADMAC SF - SECRET FIX RAINSCREEN SYSTEM

TECHNICAL DATASHEET



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# CladMAC SF

## Secret fix aluminium rainscreen system



### TECHNICAL DATA SHEET



#### DESCRIPTION:

Can be installed horizontally or vertically. Can also be utilised as a soffit. Panels can be supplied with open ends and a powder coated butt strap or as a 4-sided panel.

#### MATERIAL:

Aluminium sheet to EN 485 /515/ 573: Grade 1050A H14, supplied by ISO 9001:2015 registered stockist to ensure traceability.

#### FIRE PERFORMANCE:

Reaction to fire classification: A2-s1, d0

#### SIZE:

Standard Panel Depth - 32mm  
Maximum Face Size – 1055mm wide x 2913mm long

#### GAUGE:

2.0mm

#### FINISH:

Mill finish or polyester powder coated.

#### COLOUR:

Polyester powder coated colour to a standard RAL, BS 4800 or BS 381 C range by Akzo Nobel, applied by MAC - a Service First, ISO 9001 approved applicator. Applied to standards indicated in BS 6496.

#### SUPPORT:

- Bracket Support design is subject to the customer / project requirements. Common Options:
  - Direct Fix: Substructure will determine quality of levelling
  - Timber Framing: Provided by others:- the substructure will determine the quality of levelling.
  - MAC Carrier System: Consisting of 100mm long Carrier Brackets and up to 6m long Angles and/or T sections allowing full adjustability.

#### FIXING METHOD:

- Fixing of bracket support is determined by the substructure
- The interlocking panels are secured to the bracketry using 5.5mm x 25mm Stainless Steel Tek screws with a 16mm EPDM washer.

#### ACCESSORIES:

- Ventilation: Perforated panels
- Starter Trim: Supplied in 3m Lengths
- Sills: Supplied in 3m Lengths
- Bespoke Corners/Transition Sections
- Closure Trims: Supplied in 3m Lengths
- Butt Straps: Supplied in 100-150mm Lengths



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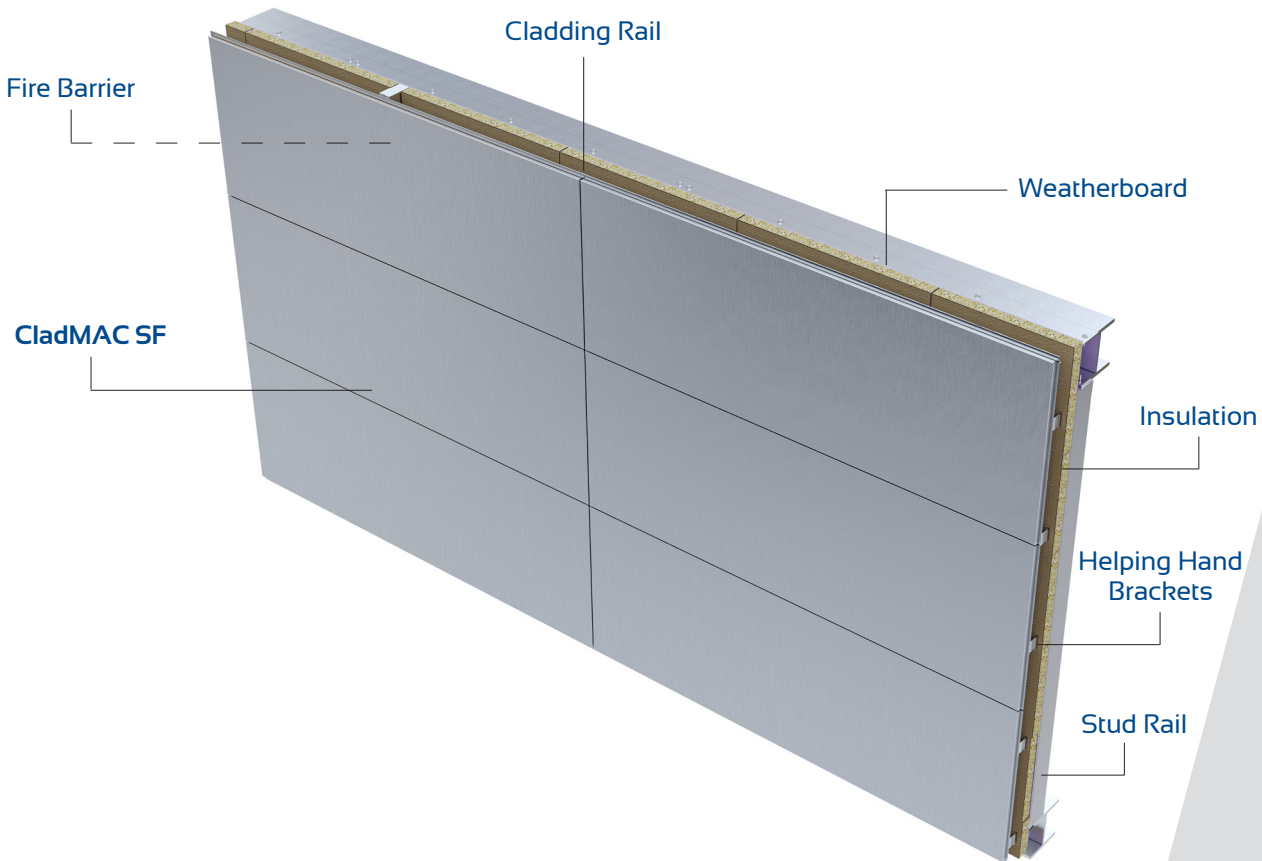
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## SYSTEM ILLUSTRATION

### SYSTEM COMPONENTS:



### FURTHER INFORMATION



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Manufacturing In Britain



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