

CLADMAC H-O: HOOK ON RAINSCREEN SYSTEM

TECHNICAL DATASHEET



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CladMAC H-O

Hook-on aluminium rainscreen system



TECHNICAL DATA SHEET



DESCRIPTION: Installed vertically. Can also be utilised as a soffit. Panels are supplied 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 - 50mm
Maximum Face Size – 1000mm wide x 2828mm long

GAUGE: 2.0mm or 3.0mm

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:
 - MAC Carrier System: Consisting of 100mm long Carrier Brackets and up to 6m long N7 rails allowing full adjustability
 - Colour matched cover plates slid into the extruded groove of the rail, with anti-rattle tape placed in to the rail.

FIXING METHOD:

- Fixing of bracket support is determined by the substructure.
- The panel notches are guided into the hook plates and carefully slid down into position. The top return flange is then secured to the bracketry using 5.5mm x 25mm Stainless Steel Tek screws with a 16mm EPDM washer.

ACCESSORIES:

- Ventilation: Perforated panels if required
- Starter Trim: Supplied in 3m Lengths
- Sills: Supplied in 3m Lengths
- Bespoke Corners/Transition Sections
- Closure Trims: Supplied in 3m Lengths



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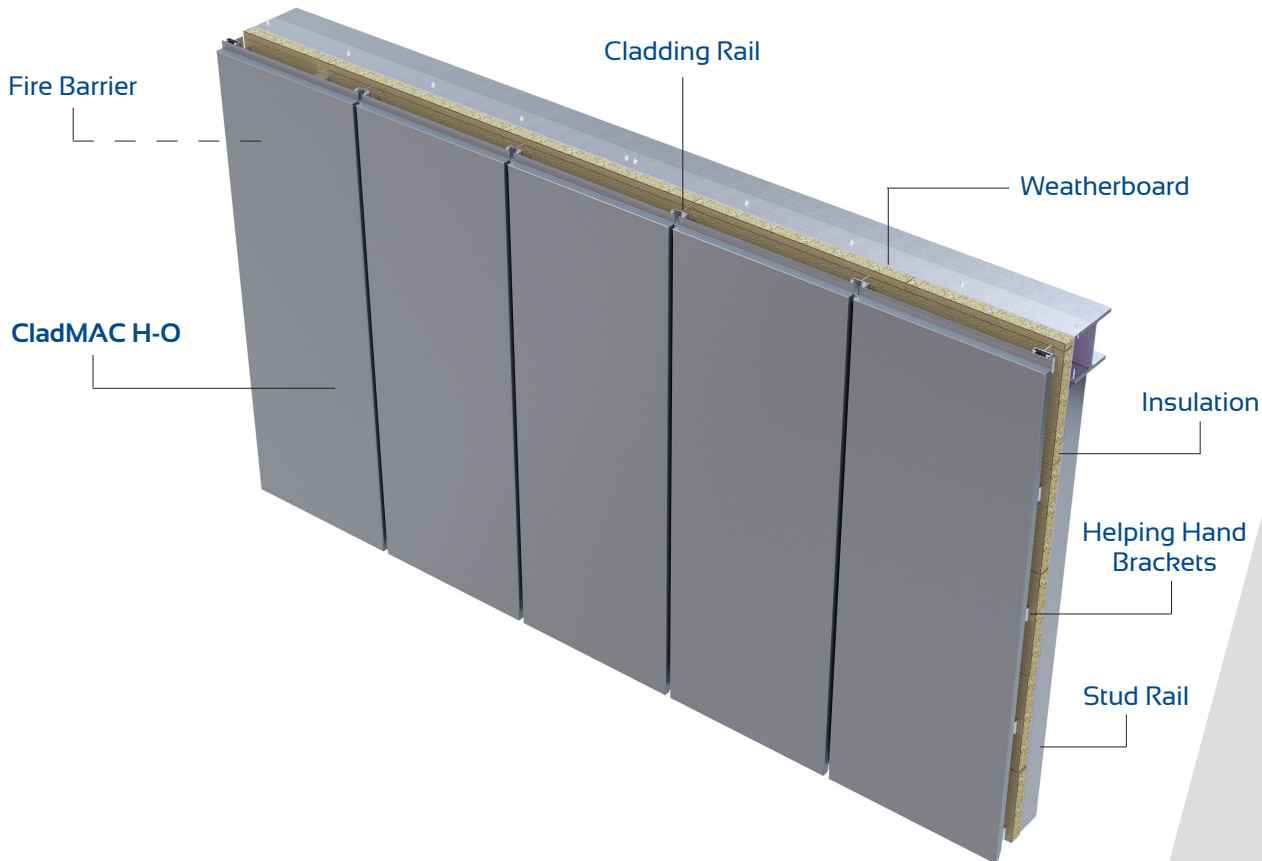
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SYSTEM ILLUSTRATION

SYSTEM COMPONENTS:



FURTHER INFORMATION



Scan to view the
CladMAC H-O Video



Scan to view our other
CladMAC Systems



Manufacturing In Britain



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