

# HC600 Cladding Profile Technical Specification



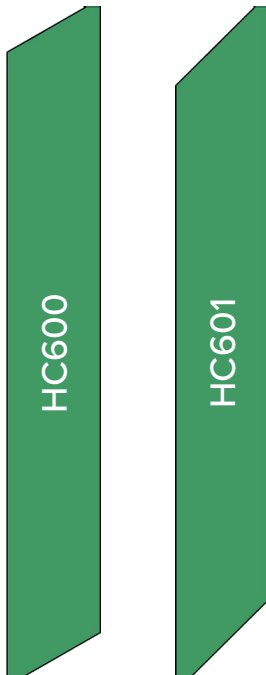
## HC600 / HC601 Rainshield

Also known as Splayed cladding, Rainshield is a rhombus shape, installed with a 5-10mm decorative gap between the board. The boards sit adjacent to one another, without being interlocked or connected, allowing air to circulate the boards and therefore helping to prevent the build-up of mildew and mould behind the cladding.

Essentially an outer 'skin' with a ventilated cavity, the cladding must only be installed in front of watertight surfaces. Available with either a 30 degree or 45 degree splay.



■ <b>Standard surface option</b>	Planed
■ <b>Orientation</b>	Horizontal
■ <b>Fixing</b>	Visible



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## Technical Specification



	Dimensions		
	Overall width	Thickness	Face width*
Air Dried Oak - HC600	145mm	20mm	135mm
Air Dried Oak - HC601	145mm	20mm	128mm
British Larch - HC600	144mm	18mm	134mm
British Larch - HC601	144mm	18mm	127mm
Canadian WRC - HC600	144mm	18mm	134mm
Canadian WRC - HC601	144mm	18mm	127mm
British WRC - HC600	144mm	18mm	134mm
British WRC - HC601	144mm	18mm	127mm
Douglas Fir - HC600	144mm	18mm	134mm
Douglas Fir - HC601	144mm	18mm	127mm
Thermowood - HC600	142mm	18mm	132mm
Thermowood - HC601	142mm	18mm	125mm
Accoya - HC600	144mm	20mm	134mm
Accoya - HC601	144mm	20mm	127mm

*\*Face width does not allow for expansion gap.*

### Install and fixing guidance

*The following guidance serves as general advice for installing halflap cladding and is not meant to serve as an exhaustive manual. If you are unsure, it is advisable to get the expertise of a qualified professional for the installation process.*

- This profile is face fix only, with two fixings per board / batten.
- Begin at the bottom, ensuring that the first board is level.
- Orientate the board so that the uppermost edge is sloping down and away from the building.
- At each batten, use two fixings - each located towards the outer edge of the board.
- Subsequent boards can be spaced 5–10mm apart, depending on the desired appearance.
- It is important to ensure that any building paper or insulation will not be visible through the gap at eye level.

