

# HC300 Cladding Profile

## Technical Specification



## HC300 / HC301

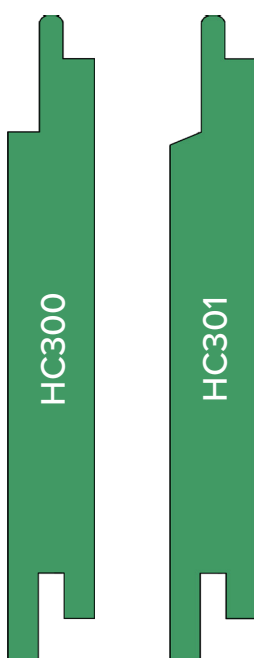
### Secret Fix T&G

Features a T&G joint system with a unique, hidden fixing method. A profiled board with a groove cut into the back fits over a protruding tongue on the support batten, concealing the fixing, creating a clean and seamless finish.

The hidden fixing method creates a clean, uniform appearance that is ideal for contemporary buildings or to update the look of a traditional building. Available with either a square detail (HC300) for vertical installation, or a splayed detail (HC301) for horizontal installation.



■ <b>Standard surface option</b>	PAR
■ <b>Orientation</b>	Horizontal & Vertical
■ <b>Fixing</b>	Invisible



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	Dimensions		
	Overall width	Thickness	Face width*
Air Dried Oak - HC300	150mm	20mm	130mm
Air Dried Oak - HC301	150mm	20mm	130mm
Canadian WRC - HC300	144mm	18mm	124mm
Canadian WRC - HC301	144mm	18mm	124mm
Thermowood - HC300	142mm	18mm	122mm
Thermowood - HC301	142mm	18mm	122mm
Accoya - HC300	144mm	20mm	124mm
Accoya - HC301	144mm	20mm	124mm

\*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.

#### Horizontal attachment

- Begin at the bottom, ensuring that the first board is level with the grooved edge facing downwards.
- Fix with a hidden nail diagonally through the tongue.
- These fixings should be spaced 65–75mm apart to allow for some dimensional movement.
- Leave a gap of approximately 2mm between each of the subsequent boards to allow for possible expansion.

#### Vertical attachment

- Begin at one corner with the tongue facing away, ensuring that the first board is vertical.
- Nail as with the horizontal attachment.