

HC900 Cladding Profile

Technical Specification



HC900 Slatted

This profile is becoming an increasingly popular choice for contemporary builds, with the defined gaps on each board forming a sleek, subtle shadow. Perfect for narrower and smaller areas of cladding, the thin, batten-like appearance gives a powerful aesthetic with sharp, attractive lines that evolve with the movement of the sun.

The shadow gap on this profile appears deeper than the more common tongue and groove shadow gap. The profile can be fixed with finishing screws through the grooves, resulting in a hidden fixing.



■ Standard surface option	Planed
■ Orientation	Horizontal & Vertical
■ Fixing	Invisible



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	Dimensions		
	Overall width	Thickness	Face width*
Air Dried Oak	142mm	20mm	132mm
Canadian WRC	142mm	18mm	132mm
Thermowood	142mm	18mm	132mm
Accoya	142mm	20mm	132mm

*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.
- Depending on the width of the board, it may be possible to fix with a hidden nail diagonally through the tongue.
- Otherwise, the board should be face-fixed, using two fixings per board.
- 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.