



QUICKCLIP® CLADDING, CEILING AND WALL PANELLING INSTALLATION INSTRUCTIONS with invisible Grad® mounting system

- Each QuickClip® profile has its own unique joist system on which clips are pre-mounted according to dimensions. These aluminium joists must be spaced at intervals of no more than 60cm using self-tapping stainless steel screws.
- Joists have a black coating to prevent sun reflection and to create a dark background for gaps of up to 10mm. We do not guarantee the stability of the coating layer. For profiles with larger gaps, we recommend anodising the aluminium rails.
- Clips can be easily removed using a screwdriver and then fitted wherever you want, or replaced with flat clips with screw holes. This way you can achieve an angle when working with fixed lengths (40|52|132 mm), so that you don't end up with an angle in the middle of a board.
- Ensure that there is sufficient ventilation between joists and boards. A minimum ventilation space of 15mm is required, with openings above and below. Wood that cannot dry will be more prone to mould and undesired discolouring. Installation using aluminium joists automatically creates a ventilation space of 18mm.
- Board ends should always meet on a clip.
- Board ends must not be left exposed. You can opt to protect them with an aluminium cover strip or with a sealer, which we can supply.
- Minor surface cracks are a natural feature of HOTwood and not a cause for concern. They can only be prevented by regularly oiling boards.
- In time and with exposure to UV light, boards will develop a silver-grey patina. If you prefer to avoid this, apply a finishing product to wood. Finishing products will need to be reapplied every three to five years.
- For outdoor cladding we recommend you maintain a 10 cm gap between the wood and the ground so as to avoid the cladding being dirtied by water splashing on it. And we always advise the application of one layer of oil, which will help repel dirt and ensure beautiful, even weathering. Your cladding will look better, for longer!
- For wall panelling we always advise the application of one layer of oil to help prevent stains caused by dirt and grease. The treatment provides lasting protection.
- For quick, efficient and correct placement, please refer to the video on our website.
- To remove a board, simply 'unclick' it using a set of disassembly keys.
- Please let us know if you need any other advice.

Tips for vertical instalment

- Install horizontal strips first. The aluminium joist serves as a second joist, ensuring sufficient ventilation space.
- Consider installing additional reinforcement in order to counteract the effects of gravity on cladding and wall panelling. Wood is a living material, and boards may pull away slightly as they age. Take this into account by applying polyurethane glue to the clips on every board or use Clip Grips to ensure the circularity of your cladding. Alternatively, cover the lower edge of the cladding or wall panelling with an aluminium profile for extra support.
- See our separate information document on corner joins.

Please note: for installation without the unique Grad® mounting system, please consult regulation TV 243 of the Belgian Building Research Institute Buildwise (formerly acting under the name BBRI/WTCB). Always allow for at least 2mm expansion when installing closed profiles, as HOTwood may expand slightly in humid conditions.