



interlocking panels

The interlocking panel system is a wall cladding system installed with a ventilated air space. It involves laying interlocking metal panels on solid top hats fixed to the supporting structure (masonry or metal or timber structure). The panels are simply connected by the use of an interlocking groove giving the elegant appearance of a recessed joint. They are fixed onto the framework using fixings which are concealed in the inside edge of the groove. The system itself is fully waterproofed.

This self-supporting system can be installed easily on a non-continuous support for both new and refurbishment projects.

Characteristics of this technique:

- The panels can be laid vertically or horizontally. The choice of direction implies different aesthetics and technical solutions for the main flashings.
- This dimension must be determined before establishing the layout and must be indicated when the panels are ordered.
- A continuous 20 mm (minimum) ventilated air gap is left clear behind the boarding on the entire façade.