

INTERLOCKING PANEL

Structuur's linear characteristic is given a twist in the Interlocking Panel profile. Instead of fins joining each panel, this profile includes deep grooves that present an overall more sleek, flat and flush aesthetic.

With the right colour and metal texture, the panels can resemble timber lining, the expressed joints creating a dramatic shadow effect. Interlocking Panel can be installed horizontally as well as vertically, for walls only. There are many ways this product can be customised to suit your unique requirements.

SPECIFICATIONS

- An expressed joint depth of 25mm
- Available with an expressed joint width of between 5mm-20mm
- Standard tray widths are 185mm, 285mm & 485mm
- With our fully customisable options, tray widths between 100mm & 485mm can be supplied including variable width sheet arrangements
- Panel lengths are limited to a maximum of 6 meters due to expansion & contraction with a minimum panel length of 600mm
- Installation as a wall cladding only
- Pan widths shown are our standard widths only. Structuur can accommodate custom pan widths where required

Structuur Interlocking Panel PROFILE DRAWING



Not to scale



INTERLOCKING PANEL IN SURFMIST

Materials

- Colorbond range
- Corten
- Zinalume
- Galvanised
- Vestis
- VM Zinc
- Zinktec
- Copper

ADVANTAGES

- Simple installation method with no joining or seaming tools required
- Clean appearance offered by all fixings being concealed
- Full customisation available by using any pan width giving Architects, Designers and Building owners complete freedom
- Available in all material types including Colorbond, Copper, Zinalume, Corten, Galvanised and Aluminium in a range of colours and textures
- Horizontally, vertically or diagonal installation to offer unrivalled design options



INSTALLATION

Installation of the Structuur Interlocking Panel is able to be completed by people with a basic background in the construction field and the ability to install flashings.

- Requires battens at 900mm centres for a tray width upto 350mm & 600mm batten centres for a tray width between 350mm to 485mm
- Interlocking Panel sheets are laid and fixed through the grooved flange with flat head screws directly onto the batten
- The next panel is inserted into the groove of the preceding sheet
- Installation requirements may differ based on the material being used. Generally the Interlocking Panel profile in Zintek, VM Zinc and Aluminium finishes will require a ply substrate regardless of the pan width specified

To discuss your specific requirements and installation details, please contact Structuur on **0435 378 782**.

Please visit structuur.com.au for the full range of colour and material options from our many suppliers.