# INTERLOCKING/V25

# ARCHITECTURAL CLADDING



An elegant system utilising modern profile design to provide a sleek, clean contemporary aesthetic. Interlocking is popular among those preferring flat, dramatic facades, with deep express joins.

- Contemporary sheet metal cladding profile
- Suitable for wall cladding only
- Multiple laying pattern options
- Concealed fixing system
- Smooth facade aesthetic

#### **MATERIALS**

**Brands**: Aurubis / COLORBOND® / elZinc / GALVABOND® Rheinzink® / Vestis / VMZINC / ZINCALUME® / zintek®

**Metals**: Aluminium / Brass / Copper / Corten Weathering Steel / Galvanised Steel / Stainless Steel Steel / Titanium / Zinc

#### PRODUCT SPECS

- 25 mm express depth/panel height
- 0 mm to 25 mm express join widths
- 180 mm to 505 mm pan widths (material and express dependent)
- Up to 9000 mm long panels (material dependent)
- Concealed fixing with flat-head screws
- Panels can be laid horizontally, vertically and diagonally
- Curved systems available
- 15 mm construction grade substrate or top hat substructure or metal battens for wall cladding
- For fire rated/BAL applications, consult Sustainable
- Cladding and Roofing; a fireproof substrate will be required
- Can be polystyrene backed

#### **ADVANTAGES**

- Suitable for commercial and residential projects
- Standard cover widths of 205 mm, 305 mm and 505 mm(for all materials, excluding zinc)
- Standard zinc cover widths of 238 mm and 405 mm
- Available in 0.70 mm zinc and 1 mm zinc
- Custom pan widths available for design individuality
- Customisable express widths for different visual effects
- Combine fixed widths or random patterns within the same facade
- Minimal maintenance compared to other cladding materials, such as rendered brick and timber
- Smooth, clean finish, with no visible fixings
- Ability to taper panels
- To reduce the risk of oil canning, keep panels 305mm
- or less



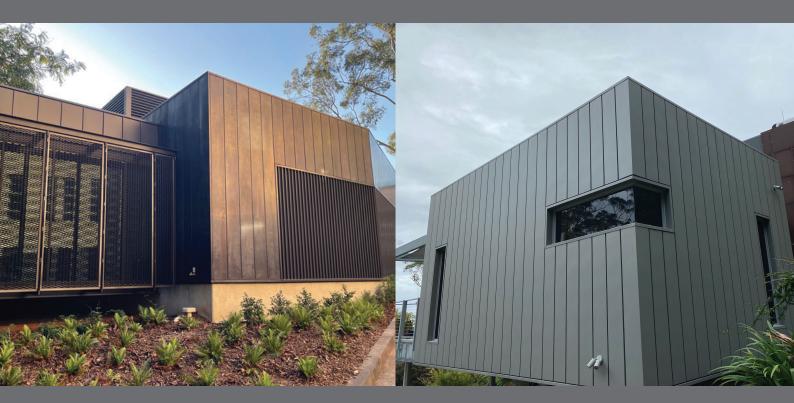
## **ARCHITECTURAL FINISHES**

### INSTALLATION

Sustainable Cladding and Roofing recommend all profiles be installed by a qualified and experienced cladding installer. All complimentary flashings and cappings are available from Sustainable Cladding and Roofing, via sister company, ProFold Roofing & Cladding Supplies Pty Ltd.

Standard Interlocking panels can be fixed into steel top hats with a breathable waterproof membrane, using approved flat-head screws at 400 mm - 600 mm centres. For best results, Sustainable Cladding and Roofing suggests panels no wider then 305mm and with stop ends.

For detailed installation instructions and expert advice, please contact Sustainable Cladding and Roofing directly.



#### LIMITATIONS

- Different materials allow for different panel widths and lengths. Speak with Sustainable Cladding and Roofing to confirm your material's capability and recommended pan widths for minimal wastage.
- If your project requires material sizes outside the dimensions noted in this document, enquire about Metal Cladding Systems' on-site fabrication.
- Interlocking is not suitable for roof cladding. Sustainable Cladding and Roofing suggests only wall cladding applications. If installed as a roof, Interlocking must be a cosmetic finish, with a watertight roof product under the profile. This application must not be completed without approval from Sustainable Cladding and Roofing and the project's appointed installer.
- If you're thinking of using Interlocking in a non-standard application, confirm your design with Sustainable Cladding and Roofing, to ensure all elements are feasible.

