

# Cassette/H25



- :: Commercial look without commercial price
- :: Suitable as wall cladding only
- :: Multiple laying pattern options
- :: Concealed fixing system
- :: The Interlocking look with larger panel sizes

## 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

## Overview

Cassette offers an alternative solution on projects requiring large commercial size panels. Cassette's profile design creates a similar look to composite cladding, and can be a cost effective substitute.

## Product Specs

- :: Panel sizes are material dependant but open to multiple variations within 1000 mm x 3000 mm parameters. For example, 2500 mm (w) x 1000 mm (h), or 800 mm (w) x 3000 mm (h), would be acceptable
- :: Traditionally 25 mm express depth/panel depth, but this can be customised
- :: Bottom to top lay pattern
- :: Concealed fixing with approved clips and flat-head screws
- :: 15 mm construction grade substrate, or top hat/batten substructure for wall cladding
- :: For fire rated/BAL applications, consult Metal Cladding Systems. A fireproof substrate will be required.

## Advantages

- :: Suitable for commercial and residential projects
- :: Able to achieve large span panels, only material selection limits panel sizes
- :: Customise panel widths for design individuality
- :: Custom express widths for different effects
- :: Achieve a commercial composite cladding panel look with sheet metal materials
- :: Combine fixed panel widths or random patterns within the same facade
- :: Minimal maintenance compared to other cladding materials, such as rendered brick and timber
- :: Clean architectural facade with no visible fixings
- :: Ability to splay and/or taper panels



## Installation

Metal Cladding Systems recommend all profiles be installed by a qualified and experienced cladding installer. All complimentary flashings and cappings are available from Metal Cladding Systems, via sister company, Bayside Flashing & Ventilations Pty Ltd.

Standard Cassette panels can be fixed into steel or aluminium top hats, using approved flat-head screws at 400 mm - 600 mm centres. For panels over 250 mm wide, Metal Cladding Systems suggests a polystyrene backing or appropriate rear support system within the folded panel. When installing Cassette, each panel should be laid following a bottom to top application process.

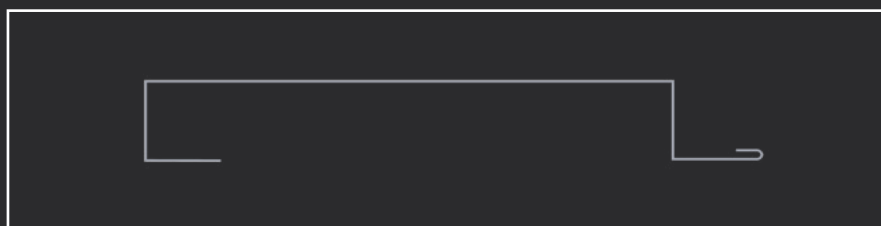
For detailed installation instructions and expert advice, please contact Metal Cladding Systems directly.

## Limitations

:: Different materials allow for different panel widths and lengths. Speak with Metal Cladding Systems to confirm your material's capability and recommended pan widths for minimal wastage.

:: Cassette is not suitable for roof cladding. Metal Cladding Systems suggests only wall cladding applications. If installed as a roof, Cassette will be a cosmetic finish, with a watertight roof product under the system. This application must not be completed without approval from Metal Cladding Systems and the project's appointed installer.

:: If you're thinking of using Cassette panels in a non-standard application, confirm your design with Metal Cladding Systems, to ensure all elements are feasible.



NOT TO SCALE



**Metal Cladding Systems Pty Ltd.**

[www.metalcladdingsystems.com.au](http://www.metalcladdingsystems.com.au) / [info@metalcladdingsystems.com.au](mailto:info@metalcladdingsystems.com.au)

Phone 03 9587 4554 / Fax 039587 4559

45 Macbeth Street, Braeside, Victoria, 3195