

CASA DELIVERS TRUE INNOVATIVE DESIGNS AND FINISHES

As absolute masters of our craft, we possess an unparalleled understanding of the premium materials we work with. Add a creative spirit and unwavering focus on quality and you can see why Australia's best builders and designers choose to partner with us.

It's our use of non-ferrous metals like zinc, copper and aluminium that makes the difference. Age-old materials used in ambitious ways delivers unique lasting outcomes. Any size, any shape, any structure, any colour, any texture.

Our craftsmanship and expertise has seen us create distinctive façades and architectural profiles where other suppliers said it simply couldn't be done. Bring us your big ideas, and we'll bring them to life.

Every aspect from concept design to implementation is design-led and underpinned by technical expertise and experience. By delivering high end design, CASA transforms ideas into achievable solutions.



THE MATERIAL DIFFERENCE

We choose to work with three premium materials. We know them inside and out – and they are proven to deliver outstanding results. All materials have long lifespans, are superior in quality, are corrosion resistant as well as versatile in style, design and function.

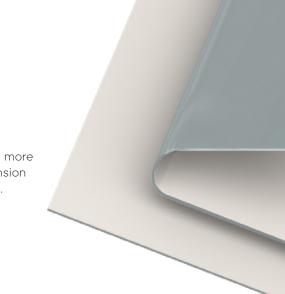
With these materials it is possible to take design to new levels with assured performance.

ECO-FRIENDLY QUALITY

Our products make the most of nature's best properties: raw, natural materials that are 100% recyclable which use less water and energy in production than other building materials. Their exceptional quality, natural weather resistance and low maintenance means they last longer, are sustainable and help to achieve green ratings.

ALUMINIUM

- Can be used in areas with direct rainfall without corrosion or discolouration.
- Lightweight making transportation and installation easy.
- Pliable which offers great design freedom.
- Multiple stylish colours.
- PVDF liquid paint coating which makes the material more malleable, allowing expansion without peeling or fading.
- Fully non-combustible certified solution.



ZINC

- Leading European brands.
- 99%+ pure zinc alloyed with copper and titanium for extra strength.
- Natural protective layer which resists corrosion and provides waterproofing.
- Fully non-combustible certified solution.
- Highly malleable and versatile offering great design freedom.
- Low maintenance.
- Wide range of colours and finishes, from natural to pre-weathered.



- COPPER
- Natural protective layer which resists corrosion.
- Visually stunning with ever-changing colour tones that give 'life' to projects.
- Durability that has been proven throughout history.
- Low maintenance and self cleaning.
- Fully non-combustible certified solution.
- Range of colours and naturally unique visual effects.



PROVEN PROFILES OR CUSTOM CREATIONS

We help bring external façades to life with an architectural signature that exceed expectations.

As true craftsmen, we 'do difficult' whether it's for an exclusive residence or large-scale commercial development. Complex challenges are our speciality, working in tandem with clients on custom solutions that solve problems and stand out.

At CASA, our solutions are anything but standard and can be adapted to suit any architectural requirement.

APECS 100 Horizontal Interlocking System

USES

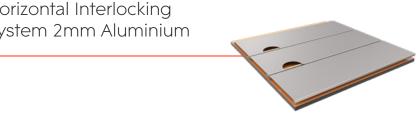
WALL / SOFFIT

FEATURES & BENEFITS

- Provides a smooth, flat appearance with negative details.
- Natural ventilated air flow.
- Solid panel design installed directly on to a galvanised top hat or trapezoidal substructure and fixed directly onto the structural element of the building.
- It is classified as a rain screen system allowing water to enter through the panel surface and drain behind in a ventilated cavity. Fully waterproof with the use of membranes, without the use of exposed mastics and sealants.
- Flexibility in overall appearance. Joints can vary from 15–25mm. The panels are adaptable in width.
- Fully non-combustible certified solution.

MATERIALS

APECS 150A Horizontal Interlocking System 2mm Aluminium



USES

WALL / SOFFIT

FEATURES & BENEFITS

- Provides a smooth, flat appearance with negative details.
- Natural ventilated air flow.
- Solid panel design installed directly on to a galvanised top hat or • trapezoidal substructure and fixed directly onto the structural element of the building.
- It is classified as a rain screen system allowing water to enter through the panel surface and drain behind in a ventilated cavity. Fully waterproof with the use of membranes, without the use of exposed mastics and sealants.
- Flexibility in overall appearance. Joints are fixed at 15mm. The panels are adaptable in width.
- Fully non-combustible certified solution.

MATERIALS

Aluminium 2mm

APECS 200 Vertical Interlocking System

USES

WALL / SOFFIT

FEATURES & BENEFITS

- Provides a smooth, flat appearance with negative details.
- Natural ventilated air flow.
- Solid panel design installed directly on to a galvanised top hat or trapezoidal substructure and fixed directly onto the structural element of the building.
- It is classified as a rain screen system allowing water to enter through the panel surface and drain behind in a ventilated cavity. Fully waterproof with the use of membranes, without the use of exposed mastics and sealants.
- Flexibility in overall appearance. Joints can vary from 0–20mm. The panels are adaptable in width.
- Fully non-combustible certified solution.

MATERIALS

APECS 300 Shingles/Tiles – Flat Lock Panel



USES WALL / SOFFIT / ROOF (at 22 degree pitch)

FEATURES & BENEFITS

- Elegant system, creates a very smooth surface.
- Panels lock together creating a thin and flexible façade.
- As the panel is folded with a recess it creates maximum resistance and versatility.
- Available in a range of sizes and shapes.
- Fully non-combustible certified solution.

MATERIALS

Aluminium, zinc and copper

APECS 400 Single Lock Standing Seam



WALL / SOFFIT / ROOF

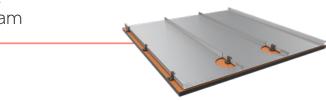
FEATURES & BENEFITS

- Incredibly flexible and versatile.
- Unlimited design options: panel widths modified to suit wall and window lengths; tapered, curved convex and concave; and use of cross joints to create specific lines or continuous cladding for long panel applications.
- Fully waterproof with all details and panel connections when used with waterproofing membrane.
- Ability to connect with continuous double lock standing seam roof.
- Fully non-combustible certified solution.

MATERIALS

APECS 420

Double Lock Standing Seam



USES

ROOF

FEATURES & BENEFITS

- Incredibly flexible and versatile.
- Unlimited design options with panel widths changeable to suit roof width and skylight penetrations; tapered, curved, convex and concave; cross joints to create specific lines or continuous cladding for long panel applications.
- Fully waterproof with all details and panel connections when used with a waterproof membrane.
- Fully non-combustible certified solution.

MATERIALS

Aluminium, zinc and copper

USES

WALL / SOFFIT

APECS 460

Astro System

FEATURES & BENEFITS

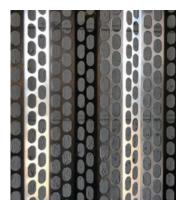
- Faster installation as no requirement for automatic or manual seam closing making it a good choice for more standard applications in both roofing and wall cladding.
- Flat appearance with no stress added to the panels, meaning less oil canning (particularly with the use of zinc and copper roofing panels).
- Astro roofing is similar in appearance to that of standing seam with a wide tray and a neutral raised seam.
- Revolutionary way of installing sophisticated metals and is easy to use in more straight forward applications.
- Ability to adapt to lower pitched roofs with a 38mm seam height catering for pitch down to 1.5 degrees.
- Ideal for very long panels as fixing details allows for more expansion and contractions.
- Usable for both snap lock metal roofing & wall cladding and ability to connect with continuous seam.
- Fully non-combustible certified solution.

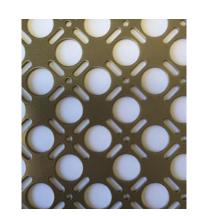
MATERIALS

PERFORATED METALS

CASA offers an extensive range of perforations that can be customised to suit most designs. For over 3 decades CASA has been supplying and fabricating non-ferrous metals specialising in high end façades and perforations. Over many years CASA has designed unique and bespoke perforated patterns using copper, zinc, aluminium, stainless steel and brass. CASA's focus on attention to detail has resulted in a curated range of designs whose applications appear all over the country.

A few of the more popular designs are shown below. Please contact us for our entire range or to speak about a custom pattern.







BESPOKE SOLUTIONS THAT LIFT DESIGN



CUSTOMISED PROJECTS

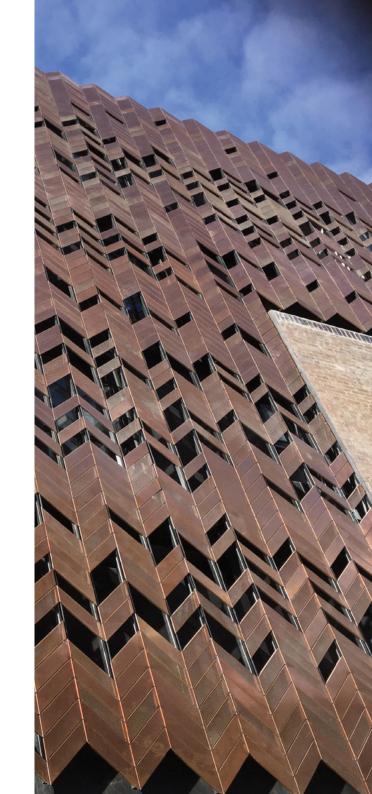
CASA prides itself on collaboration with architects, digital façade engineers and builders to deliver project outcomes previously considered too difficult.

CASA is avant-garde in its approach to design and fabrication that sets it apart.

Teamwork and communication are vital to bringing our clients vision to life. The CASA team look at each new project as an opportunity to grow, learn, engineer and develop new techniques.







CASA

Unit 6, 39 King Road, Hornsby NSW 2077 Australia P +61 2 9482 4166 info@casa-group.com.au

casa-group.com.au