





ARAMAX® For a distinct, visually stunning design

Fielders' ARAMAX[®] Roof and Wall System is beautiful, striking and functional, helping bring visions to life.

Bigger, bolder and deeper than conventional steel cladding profiles, ARAMAX[®] will deliver a distinct, signature aesthetic to your next project. Combining functionality with a striking architectural finish, ARAMAX[®] is ideal for residential, commercial and industrial buildings alike.

Being a structural component, ARAMAX[®] can provide generous unsupported roofing spans of up to 20 metres without the need for purlins or girts. By combining strength with a stunning visual element, ARAMAX[®] allows greater design flexibility and helps eliminate the cost and complexity of secondary structures within the building.

As a further benefit, ARAMAX[®] can be rollformed to any transportable length, and for large volume projects or those with long continuous spans, rollforming can even be performed at the construction site. And to help create their design vision using ARAMAX[®], Fielders offer specialist engineering assistance for customers.

The ARAMAX® advantage

- Clear spans up to 20 metres
- Can reduce structural steel and cladding costs by up to 30%
- Potential to significantly reduce construction time
- Aesthetically appealing
- Accommodates irregular geometry
- Accommodates cantilever overhangs up to 5 metres





Imagine the possibilities of ARAMAX[®] with clear spans up to 20 metres

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ARAMAX[®] is available in a wide range of COLORBOND[®] steel colours, in both single and double-sided finishes. For corrosive conditions such as marine environments, ARAMAX[®] can also be specified in aluminium finishes, ensuring added protection and durability against the elements.

ARAMAX[®] can also be manufactured from perforated aluminium for screening of both building exteriors and interiors.

Specialised Design Assistance

When considering ARAMAX® structural cladding, engaging with the Fielders Design Solutions Group (DSG) early in the design and conceptualisation stages of a project offers significant benefits.

This specialised team of experts, skilled in engineering, design, and drafting, can provide tailored guidance for the optimal use of ARAMAX[®] cladding and, where appropriate, the integration of other specialised Fielders[®] products. Early collaboration ensures that all structural benefits and efficiencies of ARAMAX[®] are realised, maximising project outcomes.

Additionally, DSG can offer advice on material selection, warranties and the impact of design and environmental parameters on overall product performance.

By working closely with the DSG from the outset, architects, building designers, engineers and builders, can receive comprehensive support, from project-specific design assistance and BIM modelling to engineering insights, enhancing the overall project success.

Applications

- Commercial, educational and industrial buildings
- Workshops and factories
- Sports stadia and associated facilities
- Aircraft hangars
- Reservoir service basin roofs
- Shade structures and shelters
- Residential buildings



ARAMAX[®] dimensions may be varied within the parameters shown to meet the specific project roof/wall geometry and spanning requirements.

Availability

Available nationally



Dune House

Location: St Andrews Beach, VIC Builder: Saltvu Builders

Who says ARAMAX[®] is only suitable for large commercial and industrial projects? At Dune House, a stunning coastal holiday home on Victoria's picturesque Mornington Peninsula, ARAMAX[®]'s unique profile takes centre stage in a roofing application, while beautifully complementing the building's exterior timber cladding and broader natural environment.

Kingborough Community Hub

Location: Kingston, TAS Architect: March Studio

ARAMAX[®] can help achieve the full potential of every contemporary architectural project. At Kingborough Community Hub in Greater Hobart, the cladding's long spanning capabilities work hand in hand with the building's cantilevered roof design, to create a stunning parasol feature that's not only visually striking, but extremely functional.



Sutherland Performing Arts Centre

Location: Sutherland, NSW Architect: NBRS Architecture and CHROFI

ARAMAX[®] excels not only in roofing due to its spanning capabilities and structural rigidity but also as a striking facade material. Seen at Pavilion Performing Arts Centre in Sutherland NSW, it serves as modern wall cladding, adding visual appeal with its V-shaped design. ARAMAX[®] harmonises effortlessly with building materials including concrete, glazing, traditional brickwork and warm timbers.

Bundanon Art Museum

Location: Illaroo, NSW Architect: Kerstin Thompson Architects

Rising from the wooded and undulating landscape in Bundanon near Nowra, NSW sits an intriguing structure - part trestle bridge, part rural shed; the dark steel-clad building is bold and purposeful, yet seems at one with its surroundings. Fielders ARAMAX[®] was the roofing material of choice for The Bridge thanks to its functionality, strength and non-combustibility in a bushfire prone location.



St Bede's Catholic School

Location: Chisholm, NSW Builder: Richard Crookes Constructions Architect: SHAC

At St Bede's Catholic College in Chisholm, NSW, ARAMAX®'s superior structural integrity allowed architects to design generous roof overhangs to provide protection from the weather for students. And showing the material's versatility, a quantity of the ARAMAX® cladding was also perforated and installed in a bespoke screening application, to help shield interior spaces from the harsh western sun.

University of Tasmania

Location: Launceston, TAS Architect: John Wardle Architects

ARAMAX[®] is showcased at the University of Tasmania's Inveresk campus, revealing its design flexibility. The roof displays an industrial look with exposed overhangs, while selected walls and awnings utilise perforated ARAMAX[®], offering both sun protection and ventilation.





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