



FAIRVIEW™

DEFINING ARCHITECTURE SINCE 1963

PRODUCT RANGE

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WHY FAIRVIEW?

Fairview is a leading provider of aesthetically pleasing and safe façade products to the construction market through our focus on compliance, innovation and education.

Our innovative façade solutions come in an extensive range of finishes that will enable a specifier to find the perfect match for their specific design. We pride ourselves on having a wide selection of compliant cladding solutions and the technical support to guide our clients through the compliance process.

In addition, we have one of the largest stock holdings in Australia and can therefore quickly and easily supply products to our dedicated installer network at short notice.



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vitracore G2®

BONDED ALUMINIUM PANEL / MANUFACTURED BY FAIRVIEW



BONDED ALUMINIUM PANEL

ABOUT VITRACORE G2

Vitracore G2 is the ideal façade product for all types of construction, from residential developments to large scale government infrastructure projects. Vitracore G2 panels can be installed like traditional Aluminium Composite Panels (ACP), yet are the safe option as they do not contain the combustible polyethylene elements of ACPs.

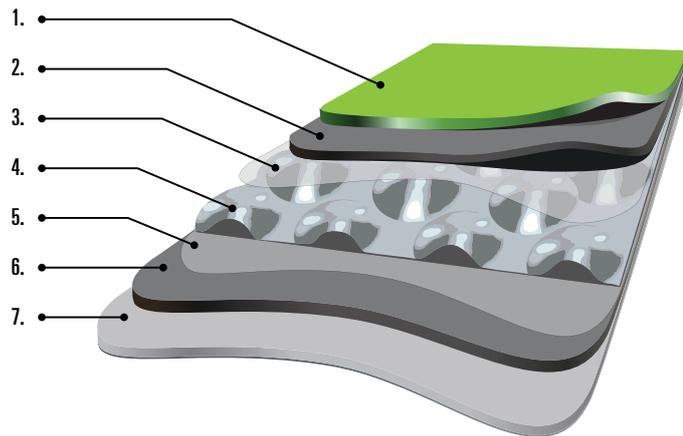
The lightweight nature of the panels, aid in installation procedure and efficacy, reducing overall construction cost. Providing an almost limitless range of colours and finishes, including the option of customisable graphic panels, Vitracore G2 is the decisive solution to high demand and industry requirements.

KEY FEATURES

The outstanding performance of Vitracore G2 is made possible by a range of significant components that make this product ideal for application in Type A, B, and C buildings where non-combustible materials are required.

Vitracore G2 was the first bonded aluminium panel to be awarded the status ‘deemed non-combustible’ under the Building Code of Australia (BCA) under Clause C1.9e and is fully tested as required to AS1530.1 and AS1530.3.

1. PVDF Coloured Coating
2. 0.7mm Aluminium Skin
3. < 0.1mm Adhesive
4. 3mm Profiled Aluminium Core
5. < 0.1mm Adhesive
6. 0.5mm Aluminium Skin
7. Polyester Anti-corrosion Coating



PRODUCT	VITRACORE G2
Product DNA	Bonded aluminium panel.
Finish	The highly recognised Kynar 500® PVDF Paint System known for their high durability, providing the optimum resistance to weather and industrial pollution.
Fixing System	A cassette style concealed fixing system which is the same to fabricate and install as traditional ACPs.
Application	Type A, B, and C constructions where non-combustible materials are required such as mixed-use developments, residential construction, and large-scale government infrastructure projects like hospitals.
Warranty	15-year warranty, subject to standard terms and conditions.



vitradual™

NON-COMBUSTIBLE CASSETTE CLADDING / MANUFACTURED BY FAIRVIEW



PRE-FINISHED SOLID ALUMINIUM PANEL

ABOUT VITRADUAL

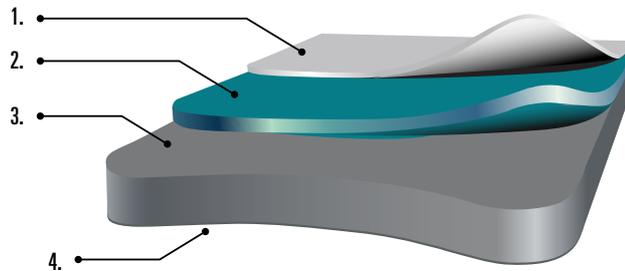
Vitradual is a 3mm non-combustible solid aluminium cassette cladding system that forms part of Fairview’s range of BCA compliant, deemed non-combustible cladding solutions; perfectly suitable for Type A and B constructions where non-combustible products are required.

Vitradual is a high impact resistant, solid panel which can be fabricated, curved and rolled. The pre-finished large format cladding panels feature the same PVDF coating system as Fairview’s leading aluminium panel Vitracore G2; well proven for its superior quality, extensive colour range and design integrity.

KEY FEATURES

Vitradual’s versatility is achieved due to the combination of high-quality considerations and industry leading components. It is an ideal product for application in type A and B developments where non-combustible building materials are critical. Vitradual is one of the few large format cladding panels that are deemed non-combustible when tested to AS1530.1 and AS1530.3.

1. Protective film
2. PVDF-Kynar 500® coating system
3. 3mm Aluminium
4. Protective rear coating



The material is rigid, resistant to blows, breakage and pressure and has high bending, buckling and breaking strengths.

PRODUCT	VITRADUAL
Product DNA	Pre-finished solid aluminium panel.
Finish	The highly recognised Kynar 500® PVDF Paint System known for their high durability, providing the optimum resistance to weather and industrial pollution.
Fixing System	A cassette style concealed fixing system which is the same to fabricate and install as traditional ACPs.
Application	Type A and B constructions where non-combustible materials are required such as mixed-use developments, residential construction, and large-scale government infrastructure projects like hospitals.
Warranty	15-year warranty, subject to standard terms and conditions.

STRYÜM[®]

Interlocking • Aluminium • Façade



DEEMED NON-COMBUSTIBLE INTERLOCKING SOLID ALUMINIUM PANELS

ABOUT STRYÜM

Offering the largest range of inspiring interlocking boards in the marketplace, utilising Stryüm on your next project will deliver design flexibility. Stryüm can be installed either horizontally or vertically when specified for a truly modern and versatile exterior cladding option.

Using only premium raw materials and finish options, Stryüm achieves an unprecedented level of quality, reliability and longevity. It is 100% Australian owned and manufactured, solid aluminium façade. Providing maximum fire performance, deemed non-combustible and certified to AS1530.1 and AS1530.

The ventilated rainscreen façade is available in three distinct profiles: Shadow, Seam and Step; Allowing for simple concealed fixing and express installation perfect for A, B and C developments, meeting the demands of every sector where deemed non-combustible materials are required.

Stryüm's interlocking aluminium panels are designed to be installed on a ventilated substructure in order to create the free circulation of air behind the panels themselves.

Available in an unlimited range of colours, textures and contemporary finish options as well as the availability of both standard and custom sizes. The Stryüm range delivers limitless aesthetic options for use in applications of any scale or in any environment. The express installation system reducing time and cost efficiencies. Stryüm is the ideal premium cladding solution to specify for construction and architectural design professionals as it also offers a 15-year warranty, national delivery, support and technical expertise.

KEY FEATURES

Quality runs through every element of the Stryüm product range - from aesthetics and the rainscreen façade installation system, through to reliability and product longevity. Committed to sustainability, it is 100% recyclable offering an eco-friendly building solution.

All Stryüm profiles are made of solid aluminium moulded to form the interlocking panels. The 2019 BCA C1.9e (v) highlights the use of pre-finished cladding for which Stryüm is compliant having been fully tested as required to AS1530.1 and AS1530.3.

PRODUCT	STRYÜM
Product DNA	Prefinished solid aluminium panel.
Finish	Unlimited powder coat finishes, innovative textured woodgrain finishes and authentic anodised finishes.
Fixing System	Interlocking panels with concealed fixings for express installation.
Application	Type A, B and C constructions where non-combustible materials are required, such as mixed-use developments, residential construction and large-scale government infrastructure projects like hospitals.
Warranty	15-year warranty, subject to standard terms and conditions.

PANEL INFORMATION

The typical composition of Stryüm incorporates two elements – extruded solid aluminium and applied finish. In comparison to cassette style ACPs, this interlocking façade system requires minimal fabrication, resulting in lower installation costs and increased efficiency.

Offered in five different profiles, each providing a distinct aesthetic appearance, the Stryüm range is available in various lengths, custom profiles and widths where required.

EQUITONE

Fibre cement facade materials

HIGH DENSITY FIBRE CEMENT / SUPPLIED BY FAIRVIEW

HIGH DENSITY FIBRE CEMENT PANEL

ABOUT EQUITONE

Equitone is a natural material that consists of cement, cellulose and mineral materials reinforced by an invisible matrix; allowing it to showcase its authentic personality.

Available in large sheets (up to 1.25m x 3.1m), the panels while thin, have outstanding physical properties. Equitone is deemed non-combustible, and has a life expectancy exceeding 50 years, even in demanding exterior applications.

Distributed by Fairview, Equitone offers a broad range of applications that can meet an architect's needs for almost any construction situation, creating a high level of class and distinction.

KEY FEATURES

PRODUCT	EQUITONE
Product DNA	High Density Fibre Cement Panel.
Finish	
Fixing System	A ventilated sub-construction system allowing for the building envelope to breathe which increases thermal and energy efficiency and promotes healthier buildings.
Application	Type A, B and C constructions where non-combustible materials are required, such as mixed-use developments, residential construction and large-scale government infrastructure projects like hospitals.
Warranty	15-year warranty, subject to standard terms and conditions.
Through-Colour Material	Equitone is a through-coloured fibre cement material that offers elegant shades of natural colour. Every Equitone panel is unique, showing the raw, untreated texture of the fibre cement base material.
Deemed Non-Combustible	Equitone is a deemed non-combustible façade material that can be used internally or externally wherever a deemed non-combustible material is required in accordance with C1.9e.
High Durability	Equitone panels are an exceptionally durable panel. Even in the most demanding applications Equitone has a life expectancy exceeding 50 years.
Ventilated System	Equitone panels are installed on a ventilated sub-construction system allowing for the building envelope to breathe which increases thermal and energy efficiency and promotes healthier buildings.
Easily Cut & Installed Onsite	Equitone is easily cut to size and installed onsite minimising lengthy lead times between site measure, production and delivery of prefinished panels.
Repels Water	Equitone panels can receive a hydrophobation process which prevents moisture ingress into the core of the panel. This allows the completely raw panel to be exposed to the external elements without any treatment.
Maintenance Free	Equitone is a truly maintenance free material with no re-sealing, painting or ongoing maintenance ever required during install or anytime thereafter.
Local Stock Available	Equitone is readily available with over 10 colours in stock Australia wide. Please contact us to confirm the stock range and current available sheet sizes.



vitrashield[®]

AS5113 COMPLIANT CLADDING SYSTEM / MANUFACTURED BY FAIRVIEW

AS5113 COMPLIANT SYSTEMS

ABOUT VITRASHIELD

Vitrashield® is a series of AS5113 classified wall systems offering industry leading fire performance combined with extreme corrosion resistance, excellence in long-term weathering, high impact resistance and simplicity of installation.

Vitrashield is the first metal cladding system in Australia to achieve an EW classification through fullscale fire testing to AS5113, and is continuing to achieve further passes on a range of systems.

When combined with the system, the Vitrashield panel can shield combustible elements within the wall build-up whilst still achieving a complete pass to AS5113. This ability to provide high overall wall build-up flexibility, along with maintaining the same overall look as traditional aluminium panels, is especially suited to rectification works where combustible elements may already be present.

The Vitrashield external cladding system is a complete wall system as required by the AS5113 test, from internal plasterboard to the external cladding. The systems provide an essential basis for designing a safe and compliant external wall.

While Fairview offers a selection of systems that have already achieved EW classification to suit a variety of wall requirements, we are also able to assist with testing, engineering and assessments to achieve the safest and simplest compliant solution on an individual project basis.

The Vitrashield panel is easily and accurately installed by using a pre-fabricated panel cassette over a tophat sub-structure with hidden mechanical fixings.

Vitrashield® is a registered trademark and has a patent pending.

KEY FEATURES

PRODUCT	VITRASHIELD
Product DNA	Range of AS5113 compliant systems
Finish	The highly recognised Kynar 500® PVDF Paint System known for their high durability, providing the optimum resistance to weather and industrial pollution.
Fixing System	A cassette style concealed fixing system which is the same to fabricate and install as traditional ACPs.
Application	Anywhere a CV3 method to compliance is required.
Warranty	15-year warranty, subject to standard terms and conditions.

TRIMO

INSULATED SANDWICH PANEL / SUPPLIED BY FAIRVIEW



DEEMED NON-COMBUSTIBLE INSULATED SANDWICH PANEL

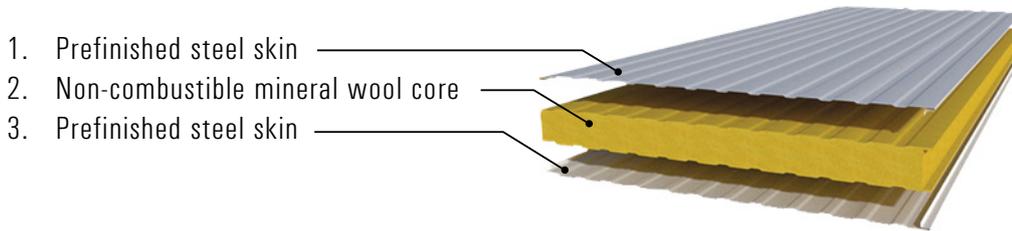
ABOUT TRIMO

Trimo is an insulated sandwich panel comprising of a non-combustible mineral wool core sandwiched between two prefinished steel skins to form a high-strength wall or ceiling panel system distributed by Fairview.

Trimo has a solution that brings individuality to creation and form. Both vertical or horizontal systems are available with additional elements such as corners, flashings and final profiles available to complete the construction. Add the wide range of decorative elements and each construction can be truly unique.

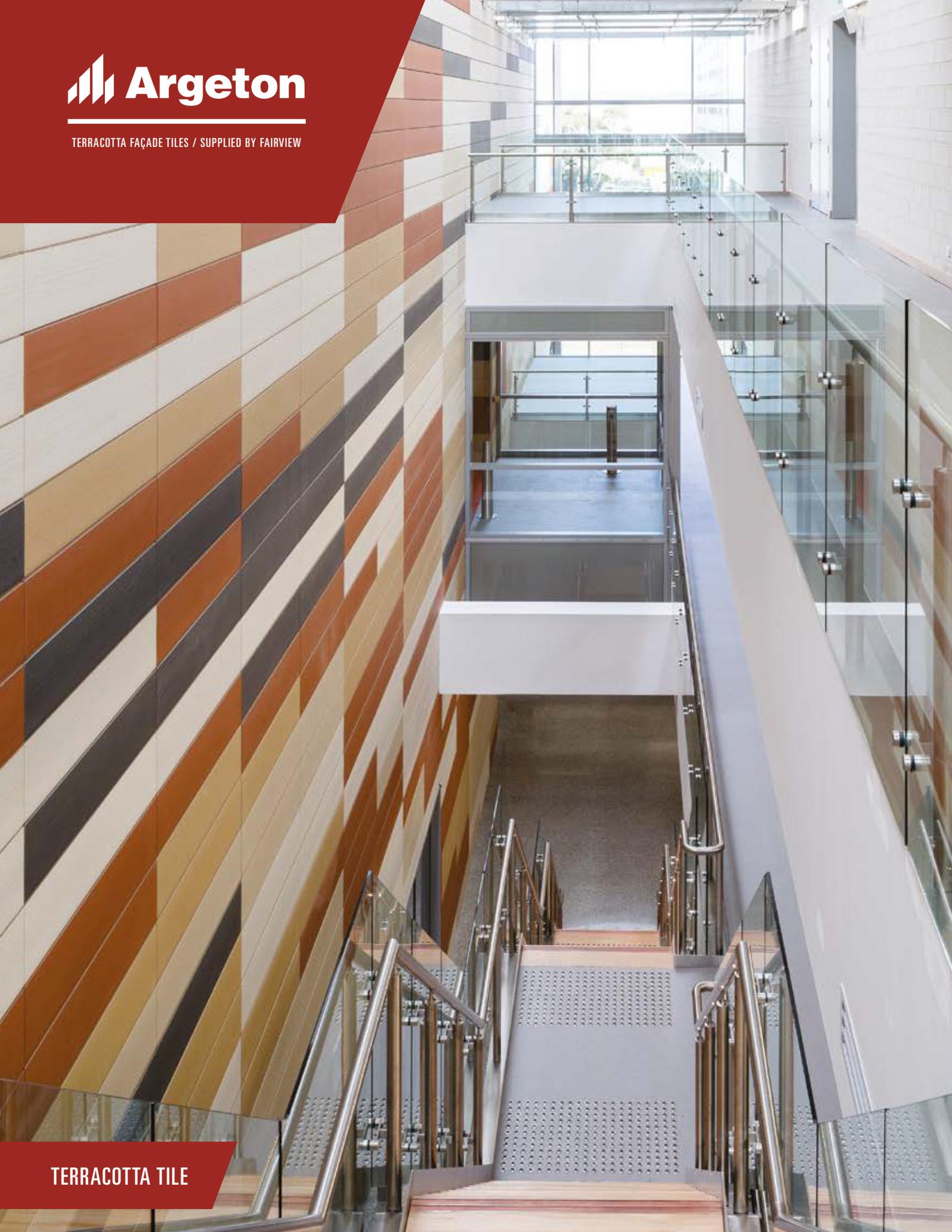
Trimo offers a complete, deemed non-combustible wall system, enabling simple certification and rapid onsite installation.

A unique 'ArtMe' finish is also available and allows for individual designs to be set within the steel face skin (as shown on accompanying picture).



KEY FEATURES

PRODUCT	TRIMO
Excellent Thermal Insulation	Trimo is a sandwich panel providing a deemed non-combustible wall solution with outstanding thermal insulation performance meaning minimal components required in the wall build up.
Excellent Air-Tightness	Trimo has a virtually airtight fixing system, allowing for maximum thermal efficiency and building performance.
Excellent Acoustic Insulation	Trimo is an excellent acoustic insulator, with the rockwool core and steel skins minimising airborne sound and impact noise allowing for a simpler wall build up.
Non-Combustible	Trimo is deemed non-combustible to AS1530.1 and C1.9e(vii), suitable for use where a deemed non-combustible panel is required for both internal and external applications.
Excellent Fire Resistance	Trimo with its mineral fibre core and interlocking fixing system provides fire resistance levels of up to 4 hours! This makes the panel a perfect solution for internal fire walls with its long lengths and fast installation.
Excellent Water-Tightness	Trimo has been tested to both EN1027 and EN12865 for watertightness. The high performance here means Trimo can be installed as the primary waterproof layer on a building.
Structural Strength	Trimo has excellent internal structural strength allowing long spans and minimal support. Trimo can comfortably span from slab to slab with no extra support required.
All-In-One System	The brilliant thermal, air, water, strength and fire performance of Trimo provides an outstanding all-in-one wall solution, from exterior aesthetics through to internal linings.



TERRACOTTA TILE

ABOUT ARGETON

Argeton is a terracotta façade system that provides a complete range of natural clay tile finishes for architecturally appealing wall cladding solutions.

When combined with steel, glass or wood, Argeton panels or tiles add an elegant and natural look to exterior façades that will last for decades. The strength of our Argeton panels and the fixing system make this façade product particularly popular for use on public buildings and in high traffic areas.

Baguettes/sunshades are also available in the Argeton range and are a popular choice for offering solar protection, acting as an effective ventilation screen, providing security against access, or simply adding a captivating and decorative element to your design.

KEY FEATURES

PRODUCT	ARGETON
High Durability	The natural clay of the Argeton tiles combined with a simple installation system achieve a highly durable façade system.
Natural Aesthetics	Enriching new and refurbished buildings, Argeton imparts an exclusive contemporary character to all projects. It is elegant, natural and looks effective for decades.
Non-Combustible	Argeton terracotta tiles are a non-combustible façade material to AS1530.1 that can be used internally or externally wherever a non-combustible material is required.
Precision Manufacturing	The high precision dimensioning of Argeton tile plates is achieved by a special calibrating facility, the essential element of the precise joints which gives a façade its overall impression.
Ventilated Façade System	Argeton terracotta is installed on a ventilated sub-construction system allowing for the building envelope to breathe which increases thermal and energy efficiency.
Concealed Fix System	The high strength of the Argeton panels and its concealed fixing system make the façade particularly suitable for use on public buildings, e.g. schools, and other high stress areas.
High Acoustic Rating	The additional noise insulation of the building by the Argeton Tile Plates reduces air-carried sound by approximately 9 dB, depending on the type of application.
Warranty	Argeton has a standard 15 year warranty. Contact Fairview for details.



vitrabond FR[®]

ALUMINIUM COMPOSITE PANEL / MANUFACTURED BY FAIRVIEW

merrifield

ALUMINIUM COMPOSITE PANEL

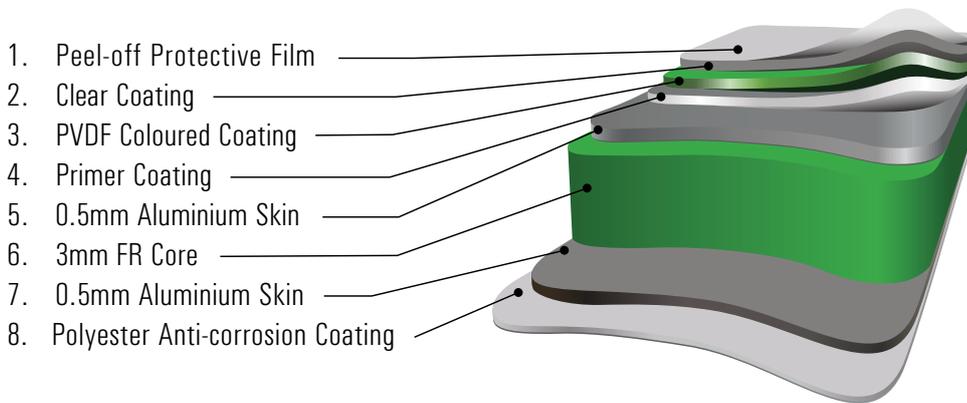
ABOUT VITRABOND FR

Vitrabond FR is a highly versatile aluminium composite cladding panel, offering excellent durability and extreme weather resistance.

Vitrabond FR is a great choice for façades, fascia, soffits, awnings and many more applications such as standing seam cladding and balustrades as well as interior cladding. The 4mm thick composite panel comprises a fire-resistant core, sandwiched between two aluminium cover sheets. This results in a panel with an outstanding surface flatness and high workability, coupled with an excellent strength to weight ratio.

Vitrabond FR is robust, durable and light and can be easily and accurately installed by a concealed tape-fix system or by fabricating into pre-made cassettes and then fixed to a tophat sub-structure with hidden mechanical fittings. It has the ability to be folded, curved and shaped.

Vitrabond FR is also available with natural metal skins including copper, zinc and stainless steel.



KEY FEATURES

PRODUCT	VITRABOND FR
Paint System	Vitrabond FR only uses the highly recognised Kynar 500® PVDF or FEVE paints known for their durability, providing the optimum weather and UV resistance.
Effective Installation	Vitrabond FR offers rapid cost-effective installation.
Weatherproofed	Vitrabond FR is weatherproofed when installed per manual to BCA clause FP1.4.
Low Maintenance	The Vitrabond FR finish has undergone 50 years of exposure testing which is continuing to confirm the superior durability and low maintenance of fluoropolymer coatings.
Concealed Fix System	Vitrabond FR can be installed by routing and folding panels into the concealed fix cassette system.
Fire Resistant	Vitrabond FR has been thoroughly tested to the Australian Standards by NATA approved CSIRO and Warrington Fire including full scale façade and room burn tests. A2 core is also available.
Warranty	Vitrabond FR has a long track record of consistency, reliability and quality allowing us to offer a standard 15 year warranty. Contact Fairview for details.



vitraART™

CUSTOM GRAPHIC CLADDING / DEVELOPED BY FAIRVIEW



CUSTOM GRAPHIC CLADDING



DISCLAIMER

While the information provided relating to Fairview Architectural products is true to the tests and measures available to us, the information provided in this article is general in nature only and does not constitute project-specific building, construction or fire-safety advice. Before acting on any information on this document, you should consider the appropriateness of the information having regard to your project parameters and requirements. Fairview products are deemed suitable or compliant after approval from building and construction professionals associated with specific projects and developments. If you'd like some further insight about this topic, contact Fairview on 1800 007 175 or email helpdesk@fv.com.au. We're here to see how we can help.



FAIRVIEW™

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