

STRYÜM®

NON-COMBUSTIBLE ALUMINIUM FAÇADE / MANUFACTURED BY FAIRVIEW

*Design Inspiration eBook*

FAIRVIEW™

DESIGNING ARCHITECTURE SINCE 1969

# MOODBOARD

## Inspiration



SCINTILLATING  
CHAMPAGNE



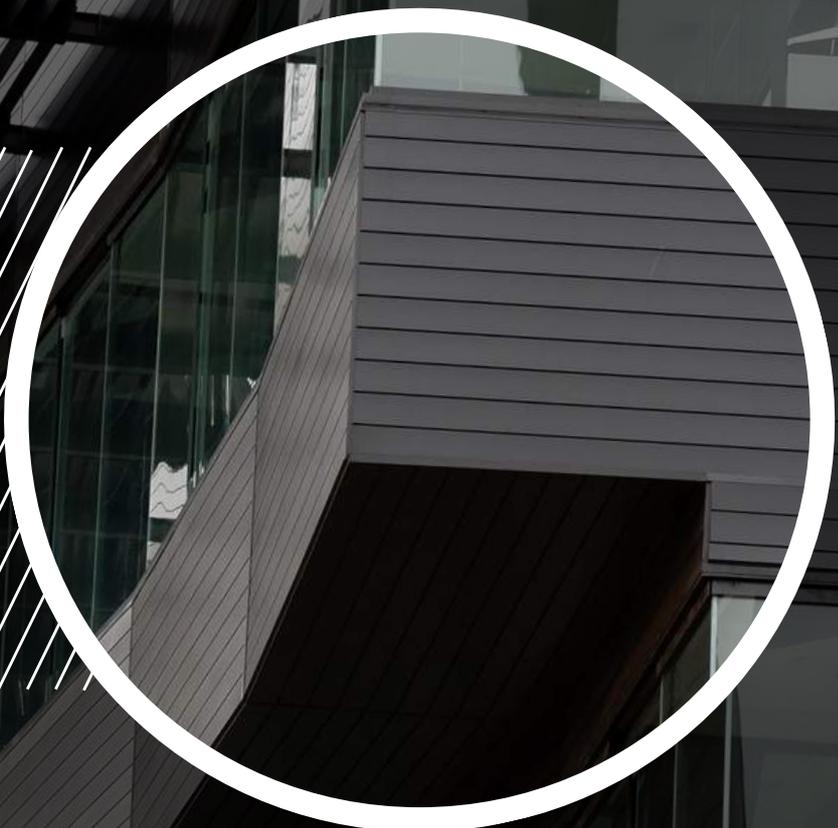
SUNSTONE  
BRONZE



LINEN

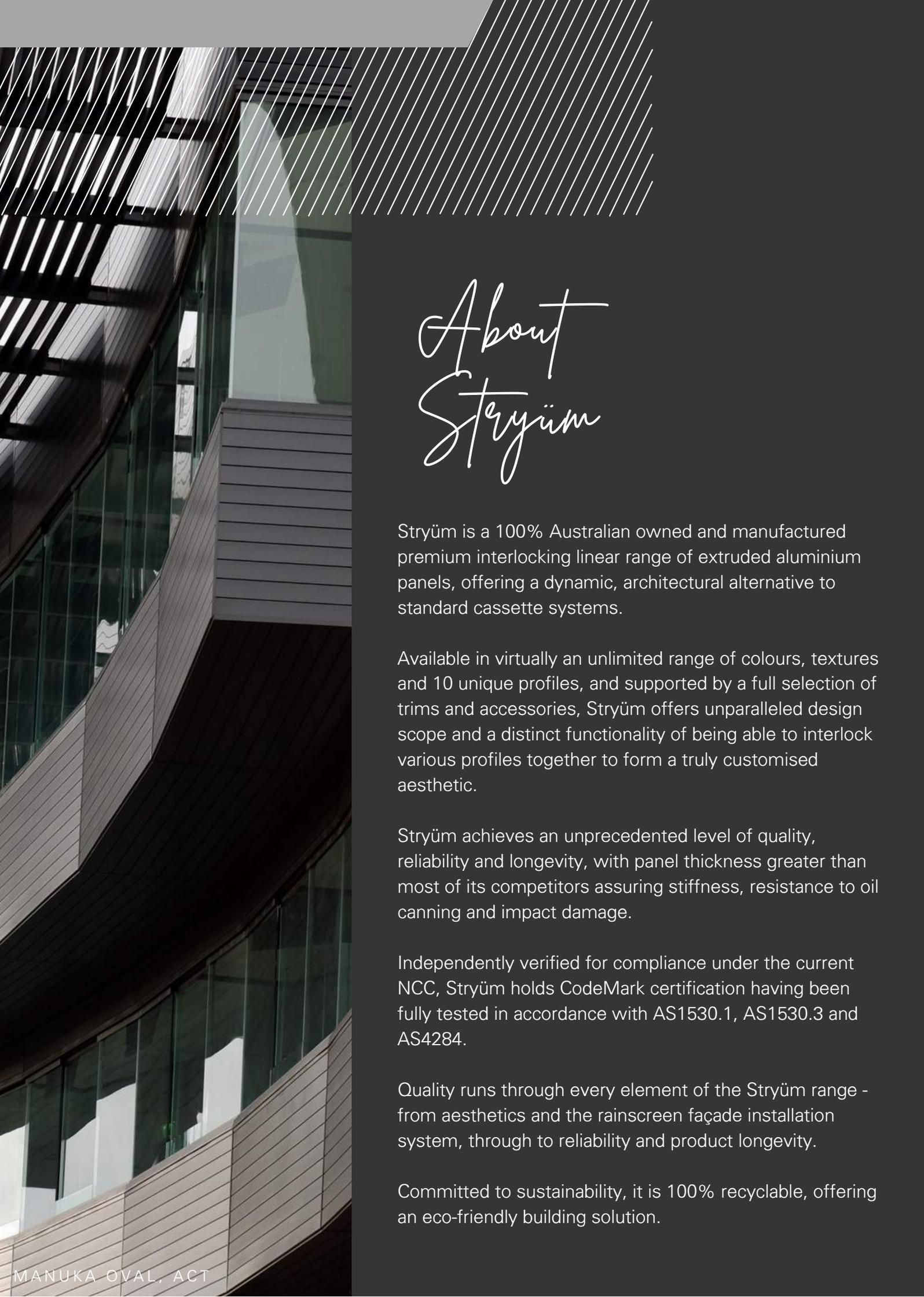


PROJECT: PARK SYDNEY, NSW  
BUILDER/INSTALLER: RICHARD CROOKES CONSTRUCTION  
PRODUCT: 13,832M2 OF STRYÜM SHADOW



*Dare to be Extraordinary*

*Fashion a new trend with Stryüm aluminium cladding*



# About Stryüm

Stryüm is a 100% Australian owned and manufactured premium interlocking linear range of extruded aluminium panels, offering a dynamic, architectural alternative to standard cassette systems.

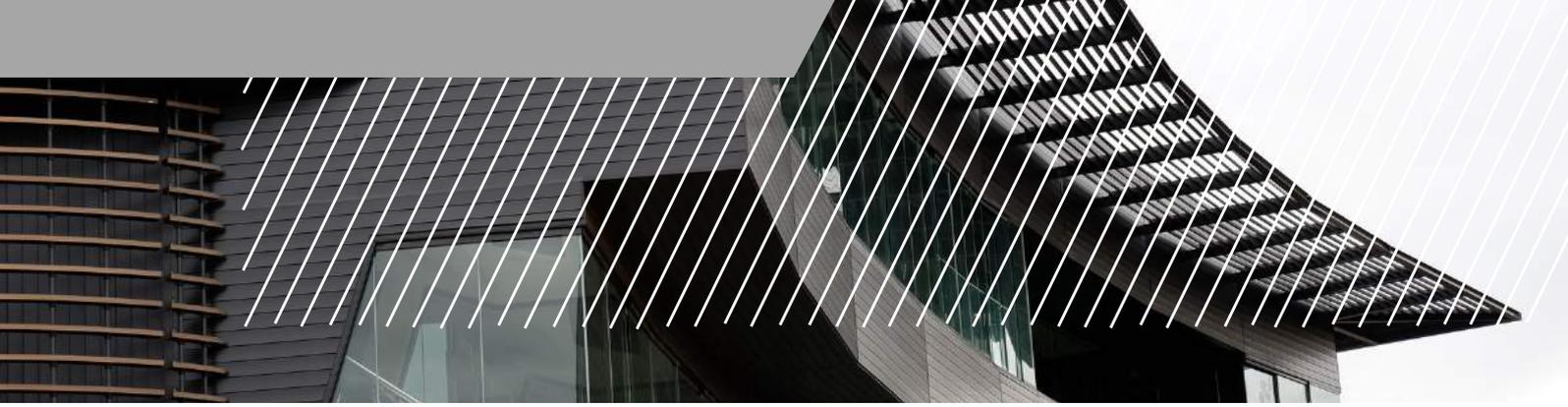
Available in virtually an unlimited range of colours, textures and 10 unique profiles, and supported by a full selection of trims and accessories, Stryüm offers unparalleled design scope and a distinct functionality of being able to interlock various profiles together to form a truly customised aesthetic.

Stryüm achieves an unprecedented level of quality, reliability and longevity, with panel thickness greater than most of its competitors assuring stiffness, resistance to oil canning and impact damage.

Independently verified for compliance under the current NCC, Stryüm holds CodeMark certification having been fully tested in accordance with AS1530.1, AS1530.3 and AS4284.

Quality runs through every element of the Stryüm 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.



## STRYÜM PREFINISHED SOLID ALUMINIUM INTERLOCKING PANELS

### Key Benefits



#### DEEMED NON-COMBUSTIBLE

Stryüm is non-combustible in accordance with the NCC22 and as tested to AS1530.3 and AS1530.1. The panel can be used internally or externally wherever a deemed non-combustible material is required.



#### MULTI-SENSORY

Available in a range of striking profiles, Stryüm's anodised and textured terracotta, brushed and woodgrain powder coat finishes can create 3D effects for added layering and a state-of-the-art façade design which evokes all five senses.



#### CUTTING EDGE COATINGS

Premium cladding product with an exclusive range of designer finishes, including anodised and unique Ezy HD2 powder-on-powder wood grain finish.



#### EXPRESS INSTALLATION

Stryüm utilises the interlocking installation system to allow for a contemporary façade, with concealed fixings and express installation.



#### UNMATCHED PERFORMANCE

Premium grade finished aluminium with an unparalleled level of testing and compliance with Australian standards, with a Codemark certification coming soon.



#### WATERPROOF ASSURANCE

Stryüm's complete fixing system has also been tested to AS4284, ensuring your project will remain watertight for years to come.



#### RELIABLE

Trusted supplier with product in stock means you can be confident in your timeframes, with deadlines met and the Fairview service throughout the process.

# Stryüm Profile Range

Orientation listed below using H = Horizontal Only, V = Vertical Only, H&V = Horizontal & Vertical available.



SHADOW 160  
H & V



SHADOW 170/95  
H & V



SHADOW 200  
H & V



SEAM 130/130  
H & V



SHADOW 300  
H & V



SHADOW 90/90  
H & V



SEAM 260  
V



CONVEX 270  
V



STEP 250  
H



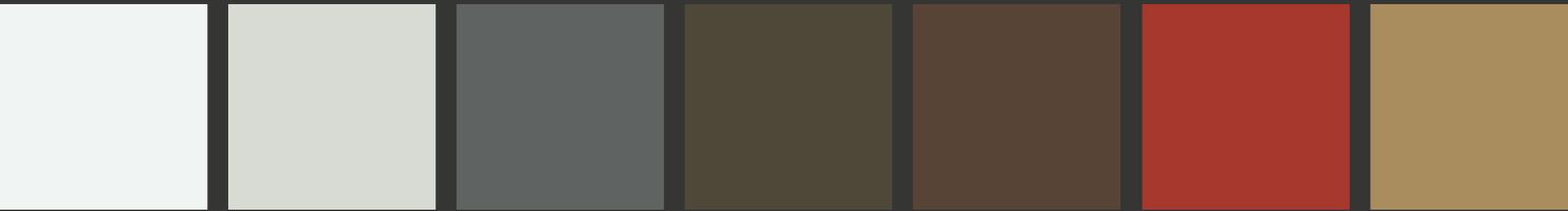
CONCAVE 270  
V

Available in a range of striking profiles, Stryüm utilises the interlocking installation system to allow for a contemporary façade, with concealed fixings and express installation.

# Stryüm Finishes

## POWDER COAT

Powder coating is a process by which electrically charged paint particles are sprayed onto Stryüm's aluminium surface. The aluminium is then cured through baking in a specialised oven to produce a highly durable, flat, powder-coated finish. Stryüm's powder coat range utilises the Interpon Commercial Collection, with the full range of Dulux finishes also available. Can't find a colour that suits? Custom finishes are also available.



## ANODISING

Anodising is an electrochemical process of highly controlled oxidation of the aluminium product. This process transforms the surface into a highly durable, corrosion resistant finish that maintains a natural yet highly variable look. Stryüm anodised finishes are available in a wide variety of clear, coloured and metallic dyes. Custom colours are also available for landmark projects. This unlimited versatility provides Stryüm customers with a plethora of options to suit any appearance or application requirement while retaining the unparalleled environmental resistance of anodised products.



## WOODGRAIN

Stryüm utilises a new woodgrain technology recently introduced into Australia from Europe. This technology allows for textured woodgrains with a raised grain and much greater durability than traditional methods. This process is achieved through a powder coat process and has the same durability as our powder coat finishes. Stryüm woodgrains are available in a multitude of woodgrain finishes, with custom woodgrains available for landmark or special projects.



*Exclusive Fairview colours!*



22 WHITELAW STREET, PEARCE, ACT

# MOODBOARD

## Inspiration



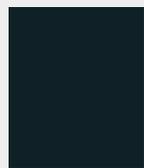
AXINITE  
BRONZE



GARNET  
BRONZE



TOURMALINE  
BRONZE



CHARCOAL



→ 13

FILM NEGATIVE

→ 13 A

FILM NEGATIVE



→ 14

FILM NEGATIVE

→ 14 A

PROJECT: 22 WHITELAW STREET,  
PEARCE, ACT  
BUILDER/INSTALLER: BROTHER  
PROJECTS PTY LTD  
PRODUCT: STRYÜM SHADOW



*Experience luxury design  
with Stryüm's exclusive profiles and finishes*

# ACHIEVING BIOPHILIC DESIGN WITH TIMBER-LOOK ALUMINIUM CLADDING

Biophilic design is about connecting people and nature within our built environments and communities.

The demands of the modern world have forced us to find a sense of calmness and comfort in our home environment, which could partially explain why we are seeing a significant increase in the use of natural and earthy construction materials.

Architects can find biophilic inspiration from the multitude of natural materials and finishes that, rather than refine away the surface irregularities, highlight the organic elements to further enhance the urban experience.

Biophilic design weaves the patterns and forms of nature into the built environment to strengthen the human-nature connection; with Architects incorporating nature into a space with the want to positively impact people's mood and at times their health with the design technique used in hospitals, schools and office spaces. There are many ways to incorporate biophilic design into a space, but wood is a simple and versatile option.

Wood evokes nature and just the presence of wood has biophilic features. Natural wood grains are shown to stimulate the parasympathetic system and calm you, minimising stress and promoting focus.

With the move towards WOOD IS GOOD in this built environment, Fairview saw the need for a non-combustible wood alternative product which offers a level of unmatched durability.

*"I entered architecture with the commitment to connect people and nature through the buildings we spend 90% of our time in."*

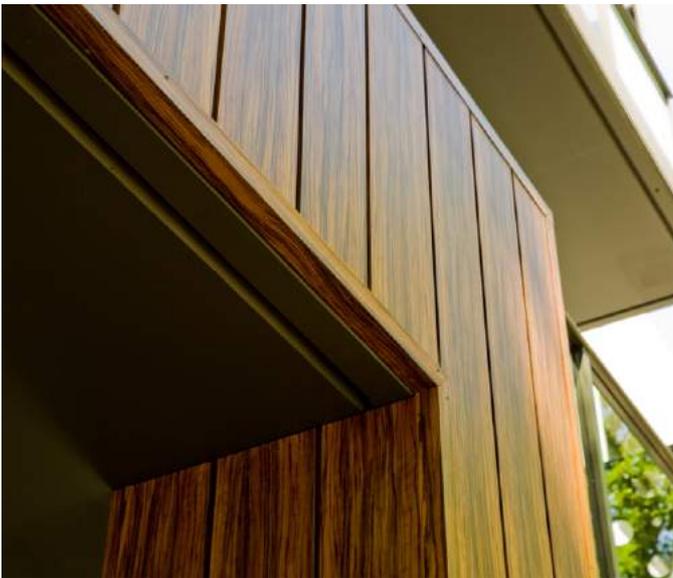
Amanda Sturgeon | CEO, International Living Future Institute



## WHY BIOPHILIC ARCHITECTURE?

The growing trend in biophilic design is two-fold and the intent is to improve quality of life by reconnecting humans with nature using the built environment. Shifting the urban landscape from a steel and cement scenario to a greener one, where the integration of greenery, light, water and all sorts of natural elements in design positively affects people's perception of space and the time spent in it.

Finding the balance between aesthetics and function is the key challenge when it comes to architecture, and irrespective of project scale, type, or function, there are now many natural cladding products available to pioneer the progression towards the future of built environments.



*“By using more natural materials, we strive to build links that connect us physically and emotionally, rather than just digitally to our world.”*

## STRYÜM CAN FULFIL YOUR BIOPHILIC DESIGN INTENTIONS

For many people, Australia's harsh weather conditions that are a natural part of the climate make choosing a low maintenance timber alternative a much more attractive and cost-effective option for their projects.

As aesthetically pleasing as timber may be, a wood alternative such as Stryüm with wood grain coating, offers greater durability and flexibility, making it the perfect design alternative to timber.

In Australia's notoriously harsh weather, solid aluminium alternatives such as Stryüm, take the hassle out of ensuring your project can endure the heat, the cold, the wet and the dry.

Offering an extensive choice of powder coated, anodised and woodgrain finishes; with a range of woodgrains exclusive to Fairview that use the unique and innovative ezy HD2 powder on powder process; guaranteeing a durable woodgrain finish, unlike the sublimation option seen in market resulting in greater colour depth, integrity and durability.

Stryüm is non-combustible in accordance with NCC22 part C2D10 6(e) and as tested to AS1530.3 and AS1530.1. The system has also been tested to AS4284, ensuring your project will remain weather resistant for years to come, thus being one of the highest performing, quality products in the market.

**EXPLORE THE STRYÜM RANGE**

**CLICK HERE**



---

Stylish and solid interlocking aluminum wood alternative panels, designed to make a statement; Stryüm offers Architects the ability to deliver a timeless and inspired vision, one that contributes both functionally and aesthetically.

---

# WHICH *Wood* WOULD YOU CHOOSE?

	WOOD	STRYÜM
Strong Material	★★★	★★★★★
Lightweight and Flexible in Design	★★	★★★★★
Electrical and Heat Resistant	★★★★★	★★★★
Weatherproof and Thermal movement Resistance	★	★★★★★
Low Maintenance	★	★★★★★
Quick and Easy Installation	★	★★★★★
Individual and Easy Match Options	★★★	★★★★★
Beauty that lasts	★★	★★★★★





## Project In Focus

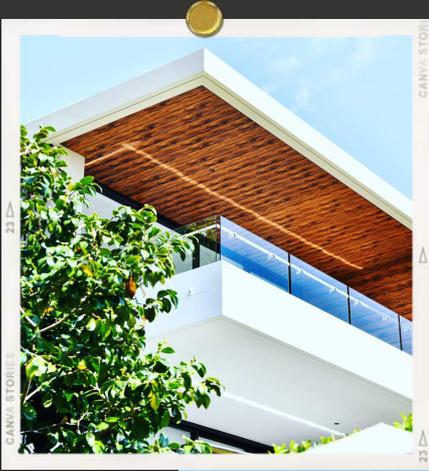
Introducing the Trésor Apartments in Drummoyne, NSW. A small, exclusive development in a small, exclusive suburb.

This apartment masterpiece from HELM melds the architectural and construction brilliance of the multi award-winning developer into a streetscape of grand houses.

Trésor has just 17 apartments, which have specifically been designed for owner occupiers and comprises 5 oversized three-bedroom garden apartments, 10 oversized upper level three-bedroom apartments, 3 of which enjoy city and harbour views and 2 one-bedroom apartments.

# MOODBOARD

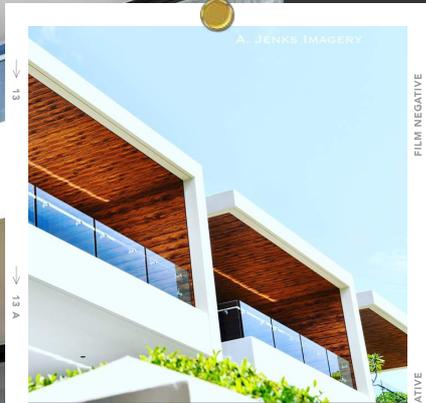
*Inspiration*



KOA -S8900



CLEAR SILVER  
- S9102



PROJECT: TRÉSOR APARTMENTS, DRUMMOYNE NSW  
BUILDER/INSTALLER: HELM  
PRODUCT: STRYÜM SHADOW



*Unmatched Performance*

*with Stryüm's prefinished aluminium cladding*



# Alleviate Oil Canning with Stryüm

Oil canning is defined as random deformation of the panel face. It's a visual phenomenon that makes metal panels look wavy or distorted, due to uncontrolled thermal expansion.

Stryüm is a premium linear panel system that prides itself on being one of the more solid linear panel in the market. Ranging in thickness from 1.8mm aluminium to a solid 3mm, Stryüm is a rigid and strong performer, ready to take on anything that its environment can throw at it. This includes staying composed while the sun does its worst.

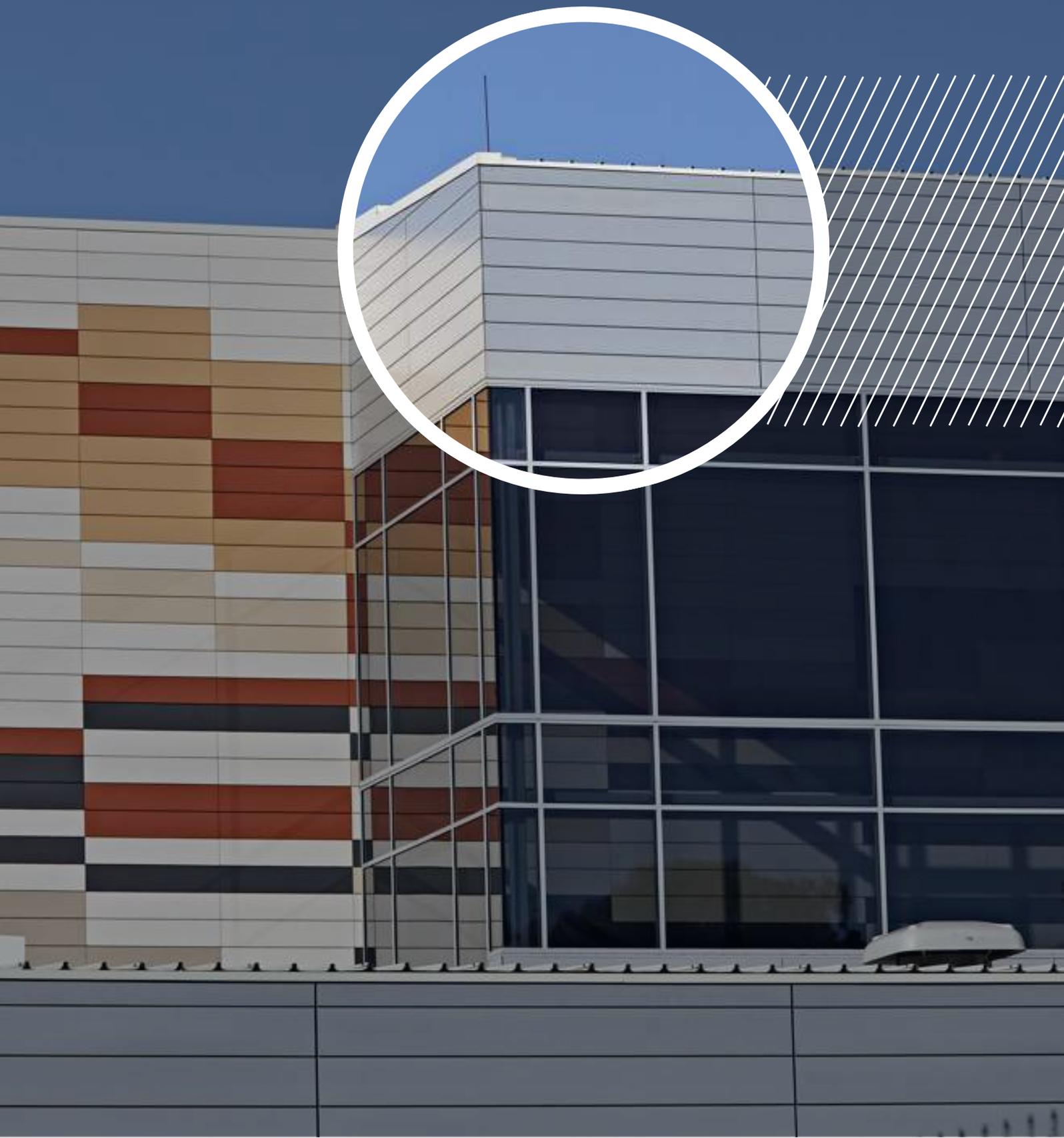
Stryüm offers a fully detailed system with a tested substructure that conforms to AS4284 and includes proprietary components specifically developed to improve performance and enhance appearance.

A high degree of engineering has gone into product development of Stryüm to significantly reduce the risk of oil canning.



# *Dominate the Streetscape*

*Stryüm's profiles will take your designs further*



# Stryüm's Unique Fixing System

AN UNMATCHED LEVEL OF COMPLIANCE TESTING

Stryüm interlocking aluminium façade panels have been designed by a team of innovative product managers.

Applying the rainscreen principle, the Stryüm system is installed over a weatherproof substructure with air flow, drainage and ventilation occurring beneath the façade.

Stryüm's panels employ a simple tab-and-hook mechanism that allows each panel to interlock with pre-loaded strength. Stryüm panels then overlap one another, concealing all fixtures and implementing a more modern and dynamic aesthetic.

The Stryüm system has been designed to eliminate the need for external sealants, making installation faster while reducing labour and material costs.

The Stryüm system also incorporates a specially-designed selection of trims, allowing every architectural detail to be met with an effective and aesthetically-pleasing solution.



“

*Brad Watts / Shape Australia*

We choose Fairview's products because of their level of quality control and their commitment to ensuring that each panel that enters their warehouse, passes their strict quality control process.

”

TESTIMONIAL



*Sustainable projects*

*Bringing positive large-scale impacts*



# CASE STUDY: PERTH OPTUS STADIUM

“

Stryüm, our Australian-made, non-combustible façade system, was chosen to provide a unique and customised finish to the 60,000 seat Perth Stadium development. The innovative façade for this world-class sporting venue was designed by WESTADIUM, a consortium of three architectural teams: HASSELL, Cox Architecture and HKS Sport + Entertainment.

The stadium features over 16,000m<sup>2</sup> of Stryüm in 6 different anodized colours: five variations of bronze and one of red. In total, 200 tonnes of local aluminium cladding were manufactured for the project of which 20% was perforated and 80% was solid. There were also an impressive 15 custom extruded profiles used on the façade.

***Create a dramatic & modern landmark with Stryüm .***

”



**PROJECT**  
Perth Optus Stadium

**PRODUCT**  
16,000m<sup>2</sup> of Stryüm in  
6 different anodized colours.

**ARCHITECT**  
WESTADIUM

**BUILDER**  
Brookfield Multiplex

# CASE STUDY: STRYÜM IN THE ACT

“

Over the past few years, we've noticed an increase in Stryüm specification in the ACT with Architects looking to create a cutting-edge building design to set their vision apart from the rest.

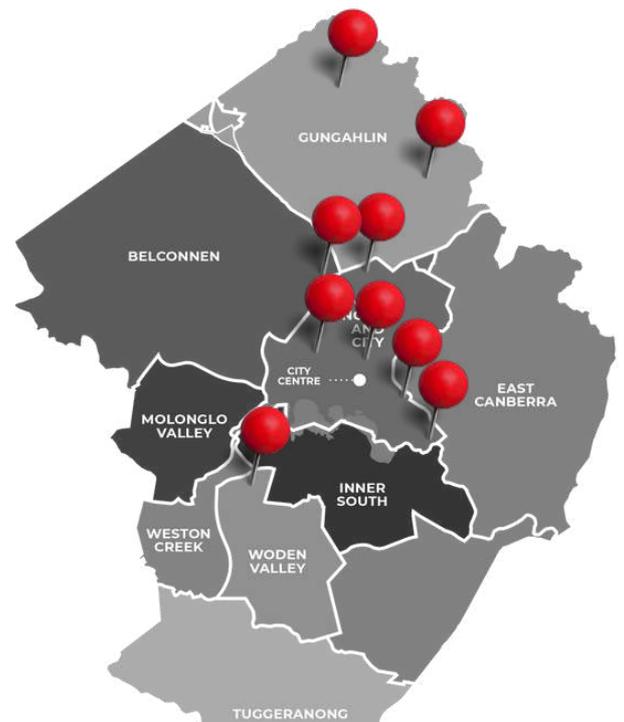
The high-end finish of Stryüm creates a feeling of luxury and its durable properties means the building's façade will look as good in the future as the day it was installed.

The Canberra developments utilising Stryüm's contemporary solid aluminium cladding system includes a mix of community facilities, such as the Manuka Oval Function Centre in Griffith, an array of high-rise apartment buildings located across the state and residential homes.

Currently under construction and due for completion later this year is a multi-residential apartment complex in the suburb of Turner, featuring Stryüm Seam 260 in Bronze Pearl and Shadow 160 in Black.

Keep up with the trends and specify Stryüm for your next project.

”



# HOW TO SPECIFY STRYÜM ALUMINIUM CLADDING

## What is Aluminium Cladding?

A building's façade can feature an array of materials such as timber, masonry, terracotta, metal, steel and aluminum. The design and performance characteristics of these materials vary significantly, and your choice of cladding should be based on a careful assessment of the project's climate conditions, as well as the aesthetic design intent.

Aluminium cladding is made from either solid aluminium panels, aluminium composite panels featuring a mineral or profiled core, or solid extruded boards, with different systems available for specific projects and applications.

Strength, durability and machinability are hallmark benefits of aluminium cladding that make fabrication and installation significantly easier.

*Providing optimal performance in all conditions, aluminium cladding is embraced for projects across Australia. Aluminium panels offer advantages over other traditional materials, making ambitious designs easier to achieve and the installation process seamless.*

GREG WALA, PRODUCT MANAGER FAIRVIEW

## Why Stryüm?

Stryüm is a premium solid aluminium interlocking linear panel system which can be used across all class A, B & C developments. In practice, it's a façade solution that allows you to unlock your creative side.

- Australian-made and project proven - Stryüm has been extremely popular on multi residential and community projects across Australia.
- No onsite fabrication required - all elements are delivered ready for installation.
- 100% aluminium; 100% recyclable - Stryüm can be fully recycled while at the same time being extremely resistant to corrosion.
- Leading technical support - Stryüm interlocking panels are supported with some of the industry's leading technical content and customer support.

## Specifying Stryüm - What Look to Choose

For solid colours that suit your design brief, either select from our standard range of Interpon powder coat colours, or if this doesn't quite hit the mark, you can look at the full range of Interpon or Dulux colours, or customise your very own.

The natural textures of terracotta and timber can be replicated with the Stryüm range, allowing what looks like a natural material that can be used on projects with non-combustibility requirements. The powder-on-powder coating technology used in achieving these textures is extremely durable when compared to other traditional methods.

Anodising is a great option when looking for a metallic finish. This is an electrochemical process of highly controlled oxidation of the aluminium. The process transforms the surface into a highly durable, corrosion resistant finish that maintains a natural look. Due to the nature of the process some variability between batches may occur, as is the nature of anodising.

## Selecting Profiles

Available in ten striking profiles across the Shadow, Seam, Step and Concave ranges, Stryüm utilises the interlocking installation system to allow for a contemporary façade, with concealed fixings and express installation.

Because the boards are designed to lock in together, there is scope to create original variations through staggering the various widths and making a project truly original.

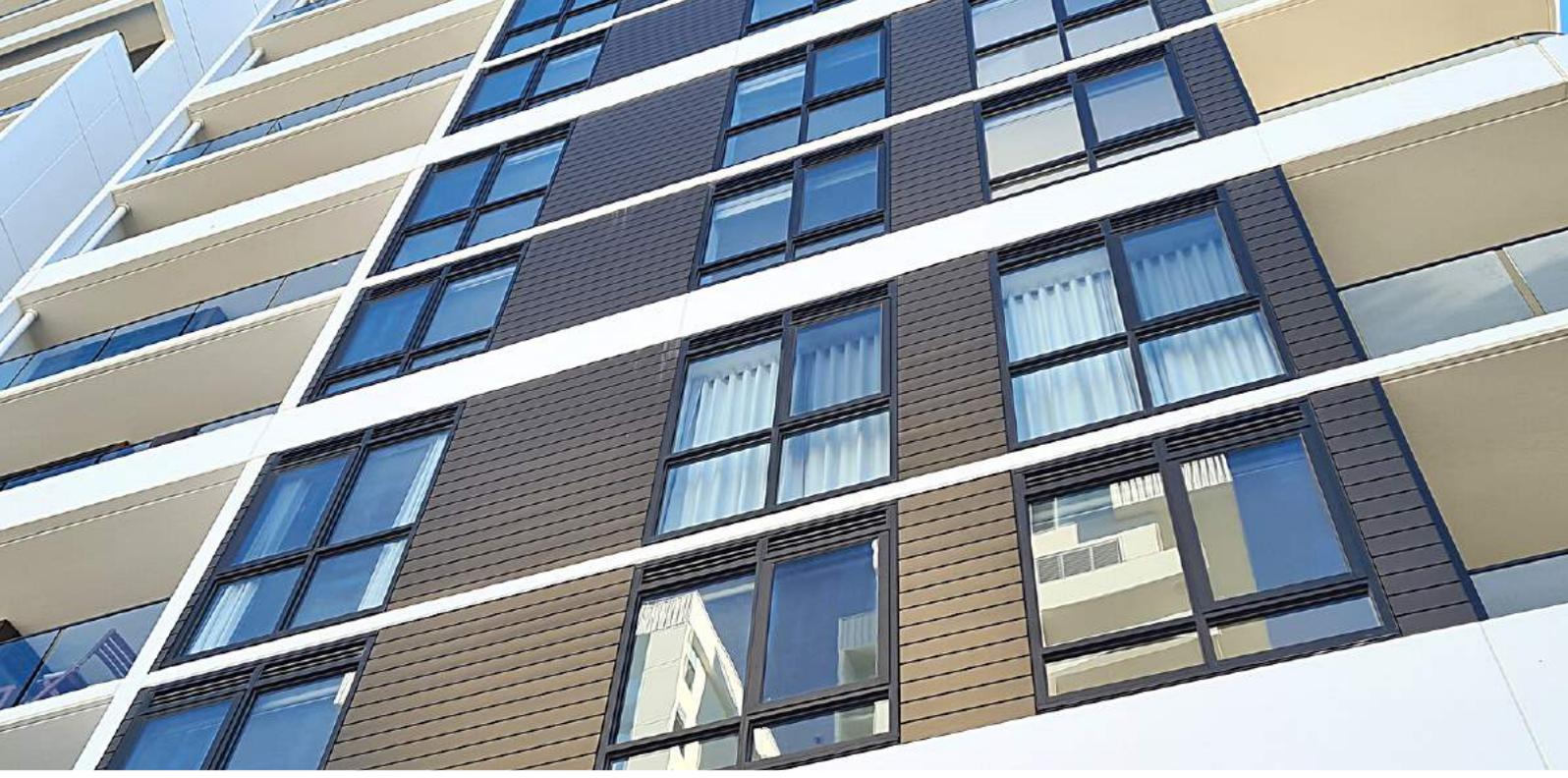
Add the variation of colour across each board as another design layer and you can achieve something that is bold and authentic.

**SPECIFY STRYÜM FOR YOUR NEXT PROJECT**

**CLICK HERE**



**WITH AN EXTENSIVE COLOUR AND PROFILE RANGE, STRYÜM IS A HIGHLY DURABLE AND VERSATILE ALUMINIUM CLADDING SYSTEM THAT CAN HELP SPECIFIERS ACHIEVE ANY DESIGN SAFELY, EFFICIENTLY AND CREATIVELY.**



## EVOKE MULTISENSORY EXPERIENCES WITH STRYÜM ALUMINIUM CLADDING.

Fairview has been a trusted provider of quality cladding to architects, builders and installers for over 30 years. We have listened to our customers and are revolutionising cladding for large-scale buildings with Stryüm pre-finished solid aluminium interlocking panels.

Combining limitless design flexibility and an unmatched level of compliance testing, Stryüm is the perfect choice for designers and builders.

**REQUEST A SAMPLE**  
[CLICK HERE](#)





18-20 DONALD STREET, LITHGOW, NSW, 2790



1800 007 175



[MARKETING@FV.COM.AU](mailto:MARKETING@FV.COM.AU)



[EXPLORE.FV.COM.AU/STRYUM-ALUMINIUM-CLADDING](https://EXPLORE.FV.COM.AU/STRYUM-ALUMINIUM-CLADDING)



[@FAIRVIEWARCH](https://www.instagram.com/FAIRVIEWARCH)

