

Kaynemaile for Exteriors





For more on our exterior
applications, visit us online:
kaynemaile.com/exterior

Functional and Beautiful

We reimagined two-thousand-year-old chain mail armour into a unique architectural mesh called Kaynemaile—made using our own patented, award-winning technology.

Kaynemaile is lightweight and goes up fast, cutting construction timeframes and labour costs as a result.

Manufactured from high grade polycarbonate, Kaynemaile's unique properties reduce solar heat gain into the building envelope by up to 70% without losing visual transparency. We can make our screens to any height or width without joins—we are the only manufacturer in the world that can do this.





KAYNEMAILE EXTERIOR

Geometric Shading

PROJECT

Carousel Shopping Centre
Parking Garage

DESIGN

Scentre Group

LOCATION

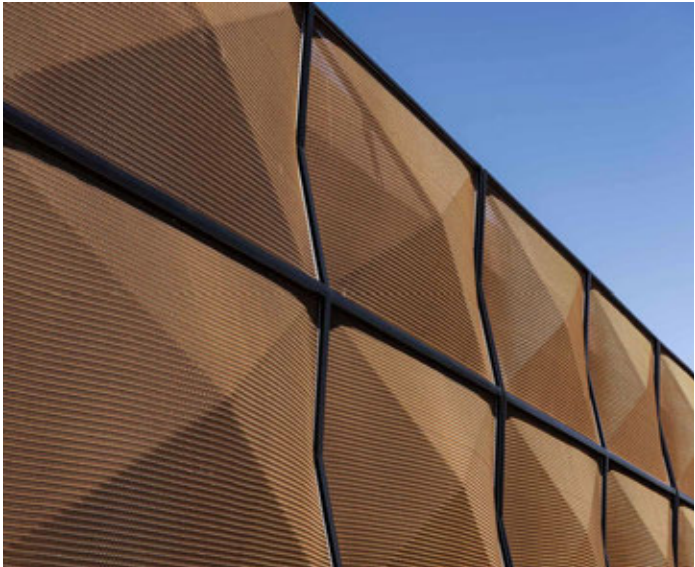
Perth, Australia

Kaynemaile worked with Scentre Group Design to develop the exterior screening of the multi-level parking garage. The three-dimensional design is made up of a series of projecting pyramids which are stretched across a steel sub-frame.

Kaynemaile worked with Scentre Group Design to develop the exterior screening of the Westfield Carousel multi-level parking garage in Perth, Australia. The three-dimensional design is made up of a series of projecting pyramids which are stretched across a steel sub-frame. The design covers all four sides of the large parking garage building with a total surface area of 650sqm.

The Bronze Kaynemaile mesh was an ideal choice for this project as it glistens in the sun creating a dynamic, shimmering effect. Installation was fast given the scale of the job thanks to our simple fixing systems.

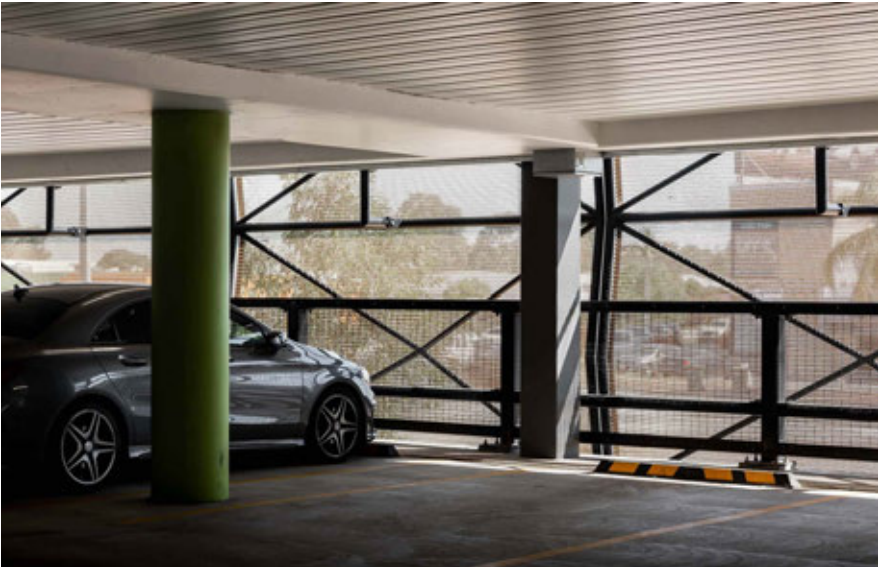
As Western Australia has a sub-tropical climate, using a material that cuts heat but maintains air flow was crucial for the project. Kaynemaile significantly reduces both radiant heat through direct sunlight (EMR) and thermal conductive heat from entering the interior of a building by up to 70%. This gives you the ability to let daylight in and manage the passive solar gain—all while maintaining visual transparency.



← **LEFT:** The three-dimensional design is made up of a series of projecting pyramids which are stretched across a steel sub-frame.

↑ **ABOVE:** The design along with the shimmering Bronze mesh are effective in breaking up the long horizontal facade of the building.

→ **RIGHT:** Kaynemaile screens provide solar shading without obscuring views from the inside out.





Photography by Fred L'Ami

KAYNEMAILE EXTERIOR

Kinetic Collaborations

PROJECT

Kinetic Parking Garage Feature

DESIGN

Ned Kahn, Johnson Fain Architects
and Kaynemaile

LOCATION

Los Angeles, USA

Kaynemaile isn't just a manufacturer—we work collaboratively with architects, designers and artists around the world. For this mixed use development in Los Angeles we collaborated with American artist Ned Kahn to create a unique installation.



Situated at the heart of the Playa Vista complex this 30 metre tall kinetic installation winds around the parking garage ramp, helping to connect the streetscape to the surrounding buildings.

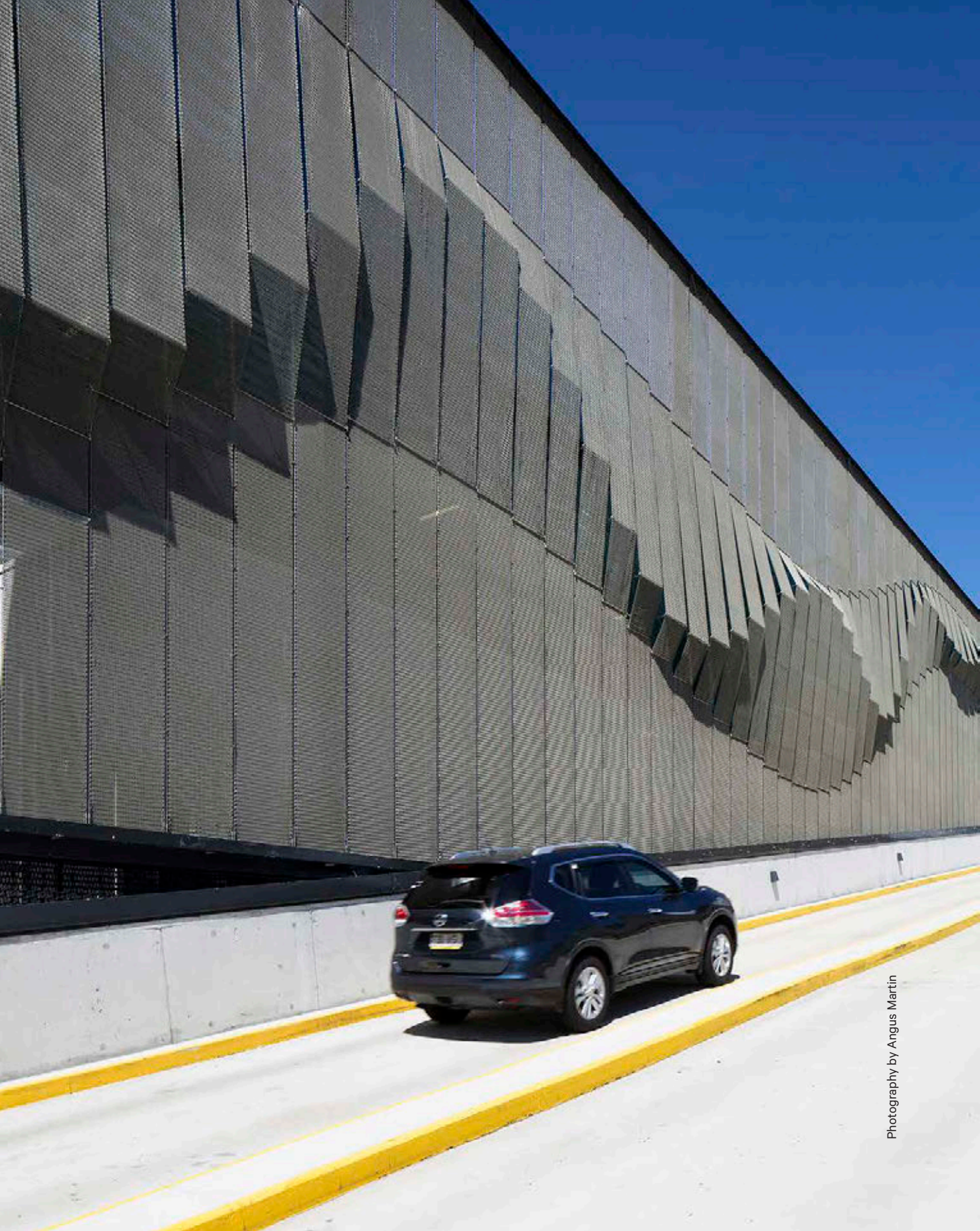
The dynamic installation takes advantage of a wind channel from the nearby Pacific Ocean that keeps the ribbons of Kaynamaile moving, creating a lively counterpoint to the functional nature of the parking structure.

↑ **ABOVE:** The translucent nature of Kaynamaile contrasts with the surrounding materials day and night.

→ **RIGHT:** The mesh movement varies with the wind speed.

→ **FAR RIGHT:** The installation stands as a focal point in the neighbourhood and is easily seen from out lying streets.





Photography by Angus Martin

KAYNEMAILE EXTERIOR

A Wave of Inspiration

PROJECT

Pacific Fair Shopping Centre
Parking Garage

DESIGN

Scentre Group

LOCATION

Broadbeach, Australia

“We were really impressed by the speed with which Kaynemaile expedited the project. The timeframe for this facade was six months and Kaynemaile succeeded in delivering within four.”

—Stephen Simpson, Scentre Group

“Using Kaynemaile really invigorated this project for us. It turned a parking garage into a compelling architectural statement.”

— STEPHEN SIMPSON
Regional Manager Design Projects, Scentre Group

When Scentre Group’s design team approached Kaynemaile with the concept for Pacific Fair it seemed like a perfect match. Initially designed with a rigid metal panel in mind it soon became apparent that the traditional material lacked the fluidity the designers needed. Additionally, the need for a substantial sub-frame for a metal panel system had increased the project costs significantly.

Kaynemaile can be made to any size in a seamless piece, this meant it easily worked with the pre-designed structural frame heights and gave the designers the flexibility they needed.

With Scentre Group encouraged by the material’s possibilities, our fabrication team quickly turned out new screen concepts at scale for review—a fast track prototyping process that gave the client confidence to progress further with the design.

Kaynemaile’s collaborative approach extended into the detailing phase as we developed a unique fixing system to work with the client’s design, giving adjustability on site and allowing for easy maintenance over time.

Along with the three-dimensional screens the main parking garage exterior also features a Kaynemaile black coloured flat screen—a seamless single-piece screen measuring 50 metres wide by 9 metres high, lifted and fixed off in a day by hand without the need for costly site cranes.

“We were really impressed by the speed with which Kaynemaile expedited the project. The timeframe for this facade was six months and Kaynemaile succeeded in delivering within four” said Scentre Group’s Stephen Simpson.

During the day the sun sparkles off the ten million or so individual rings of the mesh screen. At night the second layer of mesh becomes a rippling wave moving with the breeze from the nearby Pacific Ocean, transforming a utilitarian parking garage into a stunning landmark—a collaborative end to end solution.

↑ **OVER:** The Champagne coloured mesh changes colour over the course of the day depending on light and viewing angle.

→ **TOP RIGHT:** This large Obsidian Black single piece screen was lifted and fixed off in a day.



← **LEFT:** The three-dimensional screen draws inspiration from the waves and golden sand of the nearby beaches.

→ **BOTTOM RIGHT:** Feature lighting gives the screen a distinct day and night look.





H&M

FITNESS CENTRE

Best for Vets, Event Cinema, David Jones,
By W, JB 10-11 & Target

100
Narang 11
Brisbane 81
MOUNTAIN HEIGHTS
Tamborine Mtn 33
Springbrook 41
Biana Burra 48
O'Reilly's Plateau 74



Photography by Steven A. Munger

KAYNEMAILE EXTERIOR

Kinetic Beauty

PROJECT

Ohio Parking Garage at the Greater
Columbus Convention Centre

DESIGN

Schooley Caldwell

LOCATION

Ohio, USA

“This project has been a tremendous success and has
been very well received in the city.”

—Steven A. Munger, Schooley Caldwell



Kaynemaile worked with inspirational kinetic artist Ned Kahn and the team at Schooley Caldwell to develop the design for the parking garage exterior at the Greater Columbus Convention Centre in Ohio.

Ned Kahn chose Kaynemaile because of our past experience in producing a number of his architectural scale artworks. Kaynemaile is a cost effective solution for kinetic work which harnesses the unique properties of the product. Each of the three screens are single pieces of mesh measuring a total of approximately 9,006 square feet.

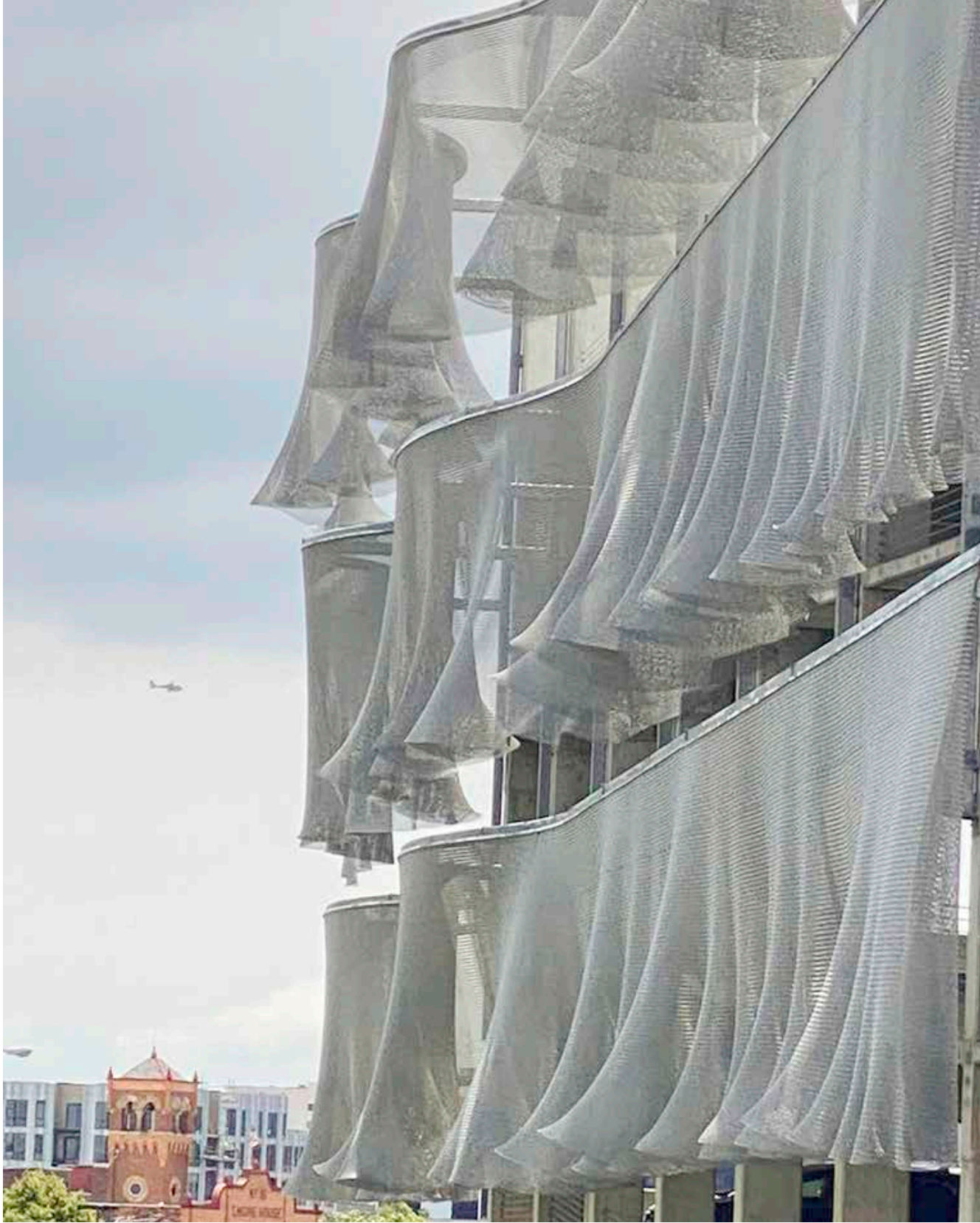
As Kaynemaile mesh had been used as a ceiling feature in the convention center's Union Ballroom, the architects and the event centre board knew our product and were highly supportive of this material selection.

Kaynemaile mesh is quick to install, requires less sub-frame than other materials and is strong. We are able to produce screens in unlimited sizes - with no joins or seams. A great solution for parking garage exteriors.

↑ **OVER:** The facade with no breeze looks clean and sleek.

↑ **ABOVE:** The 3 single piece screens measure a total of approx 9,006sq ft.

→ **RIGHT:** When the breeze picks up, the mesh moves with it creating a unique wave feature.





Photography by Iain Bond

KAYNEMAILE EXTERIOR

Seamless at Scale

PROJECT

Agostino Group Parking Garage

DESIGN

Tectvs

LOCATION

Adelaide, Australia

This multi-storey parking garage for Commercial & General was clad using only eight individual screens—the biggest being a seamless piece 58 metres wide x 16 metres high.



Inspired by an old leather couch the architect's unique concept called for button-like discs to be pulled back into the Kaynemaile mesh. To get the design right we prototyped the concept at scale, making sure it could be successfully realised and installed within the fast installation schedule.

The buttons create significant depth in the screens, giving dynamic colour and shadow changes as the light moves from day to night across the building's facade.

With install speed in mind we designed our fixing systems to allow these large screens to be lifted and fixed off in a day, significantly reducing road closures and disruptions to the surrounding neighbourhood.

As well as great airflow characteristics Kaynemaile's solar reduction properties mean these large screens provide up to 70% reduction in solar gain, reducing heat transfer into the building significantly.

↑ **ABOVE:** The depth of the pull back is highlighted along the facade.

→ **RIGHT:** This single piece screen measures 58 metres wide x 16 metres high.

↓ **OVER:** At night the solid yet translucent nature of Kaynemaile is highlighted.





Agostino
Group

Agostino
Group

Wilson
P
→

111 Angus Street

CITY TINT CENTRE

- Paint Protection
- Rust Protection
- Fabric Protection
- Leather Protection
- Window Film
- Security Film
- Car Alarms
- Cruise Control

P
→

PAY & DISPLAY

Alarms, Immobilisers

109

KING
NOW OPEN

A Real Show-Stopper

PROJECT

Protagonist café and bar,
Arts Centre Melbourne

DESIGN

Cumulus Studio

LOCATION

Melbourne, Australia

Designed by Cumulus Studio, Protagonist café and bar is nestled in the historic arts precinct on St Kilda Rd, Melbourne next to the National Gallery of Victoria and the State Theatre.



Photography by Sean Fennessy

Previously Cento café—the beloved but ageing café that had been in place since 2000 wasn't in keeping with its grand neighbours and needed its own unique identity. In April 2018 Cumulus Studio won Arts Centre Melbourne's design competition to redesign the iconic café, creating a unique and memorable café on par with the best in Melbourne.

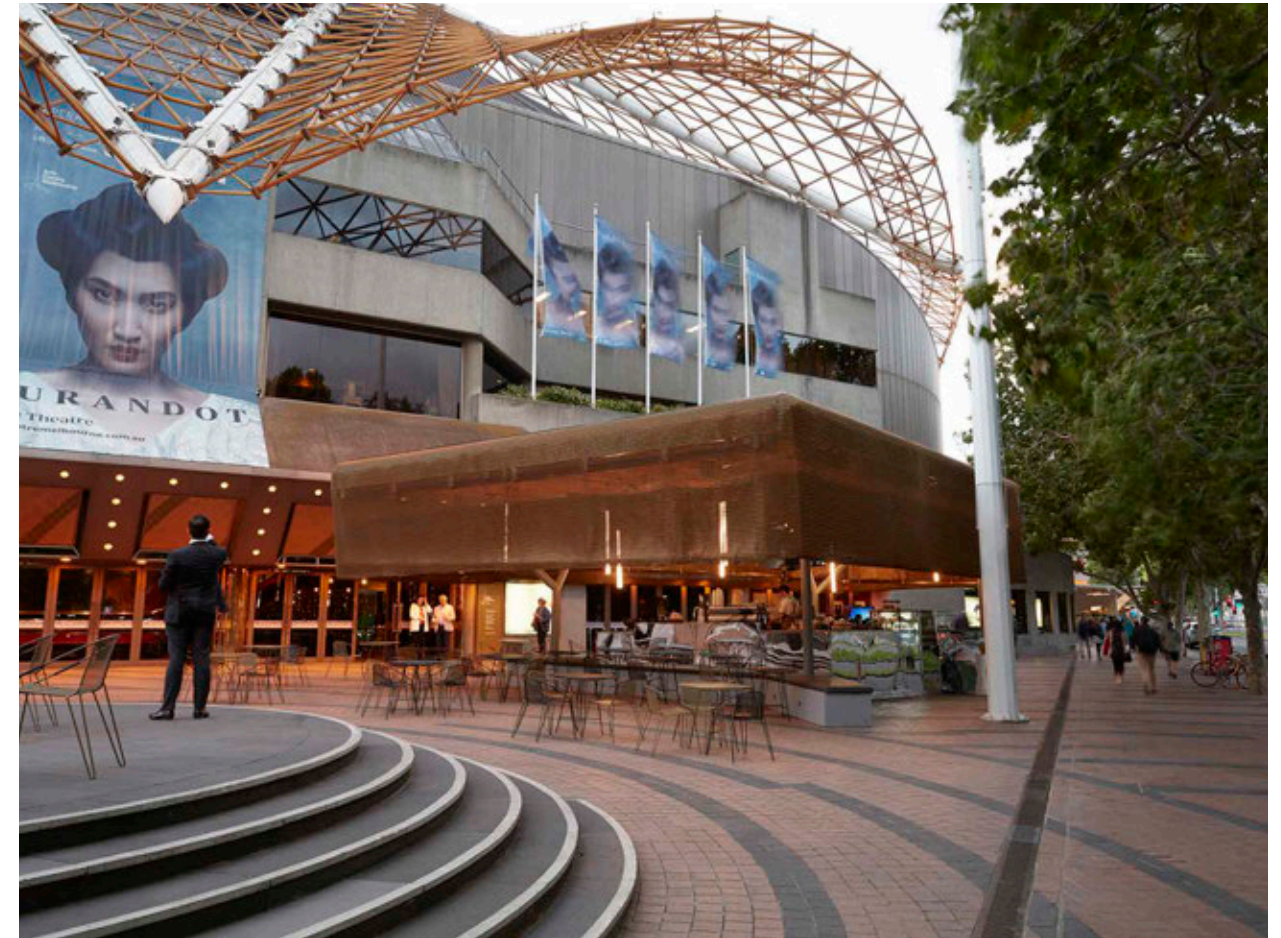
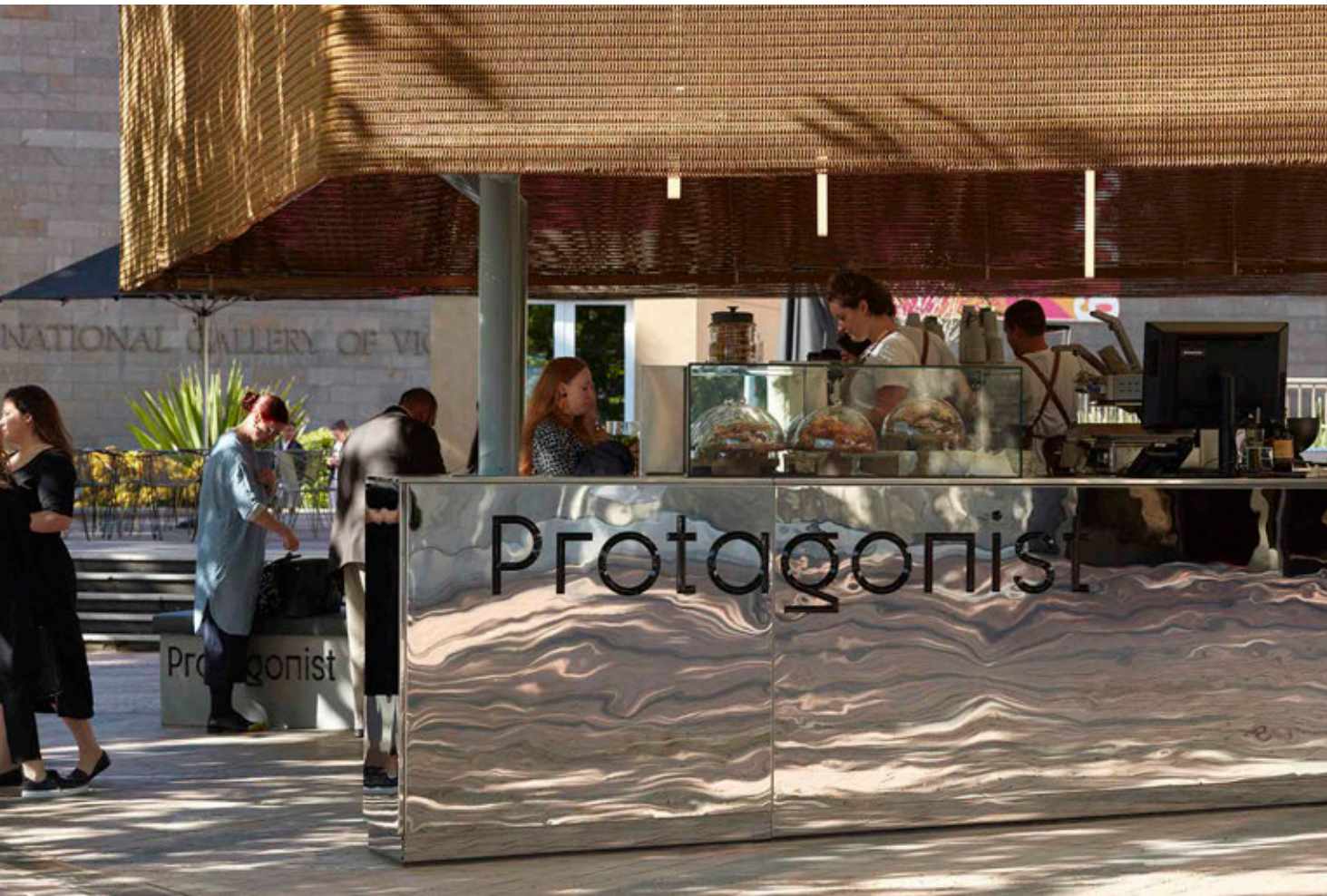
Protagonist takes the form of theatre inspired curtains made of Bronze coloured Kaynemaile mesh which completely encloses the café. The curtains are raised during café opening hours using a system of cables that sit under the canopy and then lowered when the café is closed at night.

“Protagonist is wrapped by a chainmail curtain which physically opens and closes each day; inspired by the curtain and fly tower within Arts Centre Melbourne's theatres. The colour is a reference to the centre's landmark spire.” —Cumulus Studio director Keith Westbrook

The Kaynemaile mesh not only provides a bold and eye-catching surround for the café but is multifunctional, forming a screen at night on which visuals can be projected to market upcoming events.

Being fire and UV resistant polycarbonate Kaynemaile was an obvious choice for this project. The strength and durability of Kaynemaile were crucial to enable the screen to be regularly raised and lowered.

A giant café shaped liftable screen might not seem 'standard' to most manufacturers however Kaynemaile's collaborative approach at the design stage ensured the concept could be realised. Our Special Project Manager, Aaron Te One describes the team's approach; *“The concept seemed straight forward enough. Once we had quickly prototyped a few elements we could easily work through the key issues with Keith and his team at Cumulus. These kind of projects don't come along that often and for us it highlights that we aren't just a 'manufacturer'”.*



← **LEFT:** Kaynemaile mesh works beautifully texturally with the metallic nature of the café counter below.

↑ **ABOVE:** During the day the Kaynemaile screen is raised like a theatre curtain to reveal the café below.

→ **RIGHT:** In the evening the mesh screen is dropped and can be used for projection shows.





Photography by Clinton Weaver

KAYNEMAILE EXTERIOR

Unique Shading

PROJECT

Marsden Park Amenities Block

DESIGN

CHROFI Architects

LOCATION

Sydney, Australia

“We explored the idea of a structure that creates a unique spatial character internally, while becoming an abstract, recessive landscape element externally.”

—CHROFI Architects



The Marsden Park amenities project is part of a larger, shared community space within the rapidly developing suburb. It includes change rooms for sports teams, a covered outdoor community space, a small kiosk and public toilet facilities for the new community in Marsden Park.

The objective of this structure was to provide more than just shelter and utilitarian amenity but also to provide an element of joy and delight. A custom gold coloured Kaynemaile mesh was developed for this project to bring some fun to the steel structure.

Kaynemaile worked with CHROFI Architects to develop 64 triangular shaped pieces which were fitted to the inner forms of each of the unique tree like structures that support the building canopy.

Because of the unique shape of the inner forms Kaynemaile was an ideal material to use as it offered enough malleability to fit within the curved steel posts and could easily be fixed off to make the structure rigid. 1054m2 of Kaynemaile was used to complete this project.

↑ **PREVIOUS:** The Kaynemaile mesh works well with the material palette of the space..

↑ **ABOVE & RIGHT:** The amenities block provides a good sun shading option for park dwellers.

→ **OVER:** The custom gold mesh draws attention with unique spatial character.





Shifting Shadows

PROJECT

Aspley Hypermarket Shopping Centre

DESIGN

Thomson Adsett

LOCATION

Brisbane, Australia

Kaynemaile collaborated with architecture firm Thomson Adsett to develop a unique approach to the entrance at Aspley Hypermarket shopping centre.

Stretched over an angular steel frame, the design highlights the unique properties of Kaynemaile, providing a solid yet fabric-like screen.

Each screen was fabricated and installed as seamless single pieces, the largest being 60 metres long by six metres high. Kaynemaile's attachment systems made this installation fast and simple and allowed for easy placement of signage supports at multiple locations over the single piece screens.

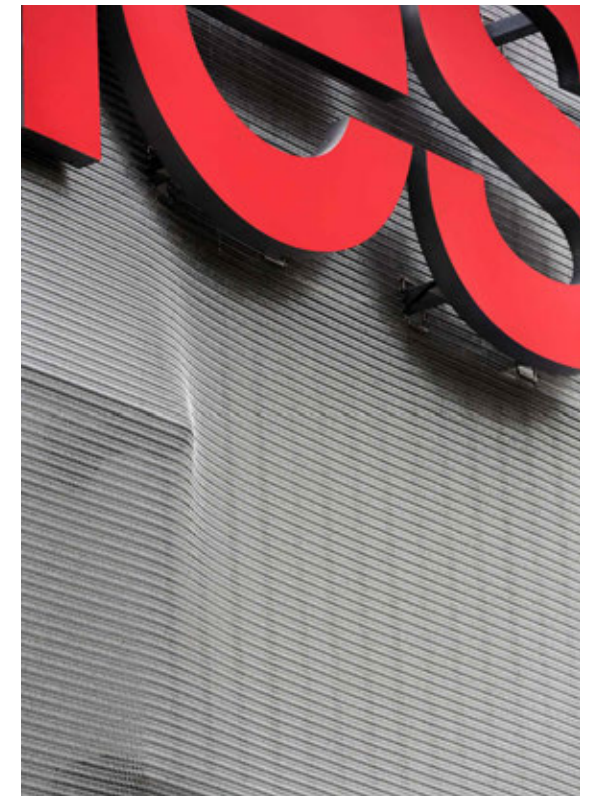
The shadow play on the Silver coloured screens changes dramatically from day to night, creating a dynamic architectural feature.



← **LEFT:** Architectural lighting dramatically changes the look for night time shoppers.

↑ **ABOVE:** Sun light accentuates the shadow play across the Kaynemaile mesh screen.

→ **RIGHT:** Kaynemaile mesh easily stretches over the geometric sub-frame.





Photography by Jason Mann

KAYNEMAILE EXTERIOR

Vibrant Weather Protection

PROJECT

Atrium Screening,
The University of Auckland

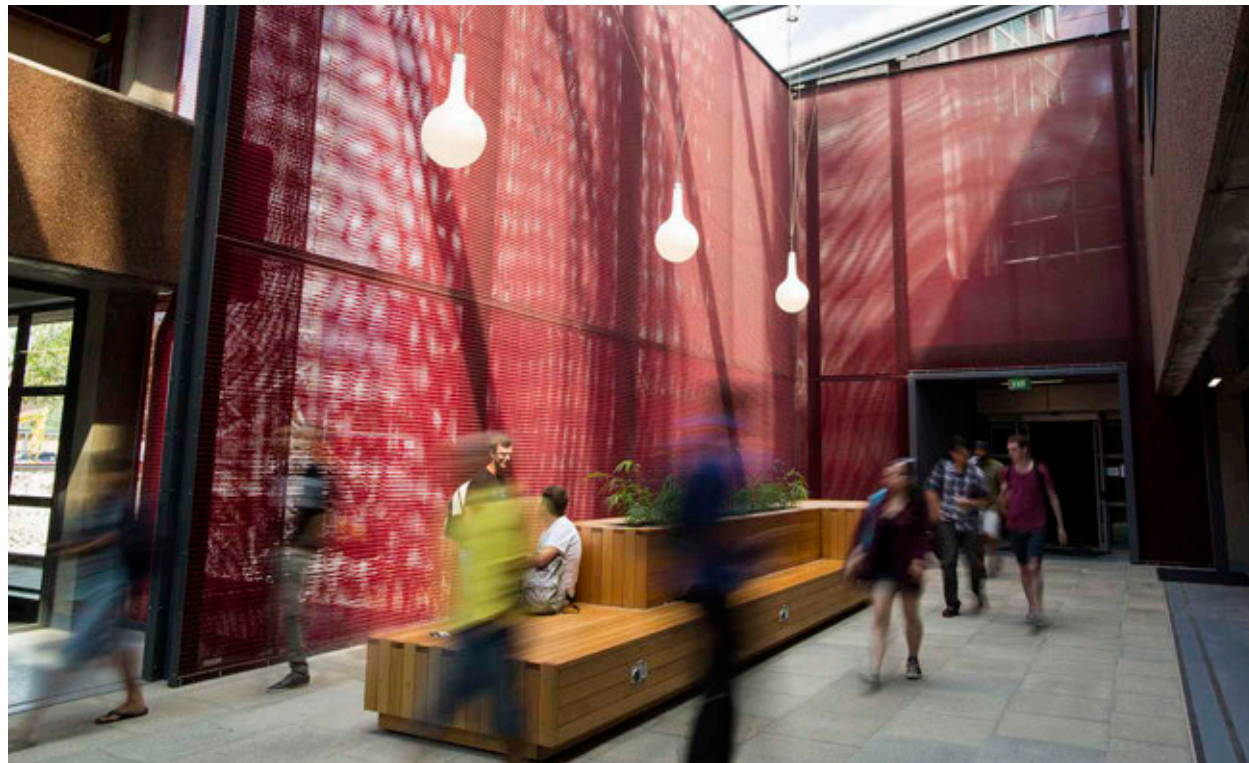
DESIGN

Architectus

LOCATION

Auckland, New Zealand

Kaynemaile is used to connect two adjacent buildings
in the atrium of this busy inner city campus.



Installed as seamless screens Kaynemaile transforms a previously underused space into a vibrant and sheltered meeting area.

Spanning up to three floors these bright coloured screens give protection from the wind, rain and sun, creating a breathable indoor-outdoor space.

↑ ABOVE & RIGHT: Double layer Kaynemaile screens create a weather resistant, breathable space.

→ FAR RIGHT & OVER: Kaynemaile's vibrant green colour contrasts with the surrounding structure.





School Solar Screening

PROJECT

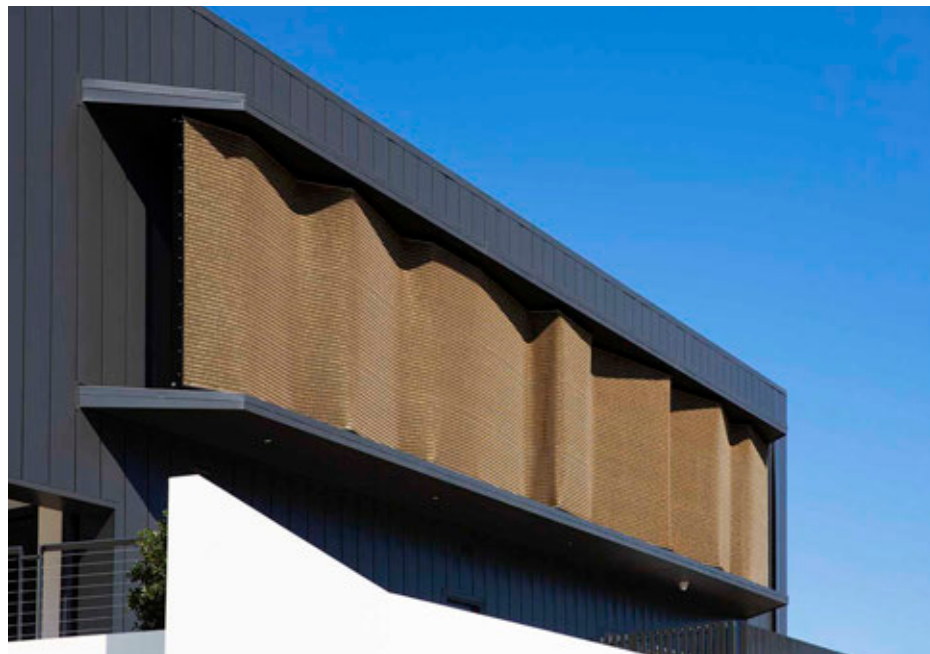
All Saints Anglican School
Boarding House

DESIGN

Burling Brown Architects

LOCATION

Gold Coast, Australia



↑ **ABOVE:** The undulating shapes of the solar screening create an interesting textural aspect to the building exterior.

← **LEFT:** During the day, Kaynemaile reduces heat transfer into the interior by up to 70%.

Photography by Carole Margand

Kaynemaile worked with Burling Brown Architects to develop unique, solar screens to sit over the windows and reduce the amount of solar gain to the boarding house at All Saints Anglican School. Undulating 3D waves of mesh were designed to create highly engaging facades on all sides of the building.



Photography by Jason Mann

KAYNEMAILE EXTERIOR

A Dramatic Shift

PROJECT

College of Creative Arts, Te Ara Hihiko,
Massey University

DESIGN

Athfield Architects

LOCATION

Wellington, New Zealand

Kaynemaile worked with Athfield Architects to develop a screening solution to envelope the stairwell protecting it from wind and rain.

The College of Creative Arts (CoCA) at Massey University in Wellington, New Zealand comprises the internationally recognised School of Design and School of Art, and the newly established School of Music and Creative Media Production.

The building was designed by Athfield Architects and completed in 2012. Covering 3,600m² over four levels, Te Ara Hihiko is designed to provide CoCA's visual arts and fine art students with new gallery and studio space.

Connecting the studio 'containers' is a large external stairwell. Kaynemaile worked with Athfield Architects to develop a screening solution to envelop the stairwell protecting it from wind and rain. The mesh-clad stairwell

connects the core central area to the studio spaces on the upper levels.

An interior Ruby Red and exterior Champagne combination of mesh colours were used for this project and give a dramatically different effect by day and night. By day the champagne is dominant from the outside and the red is dominant from the interior, however by night the red is shown through the exterior.

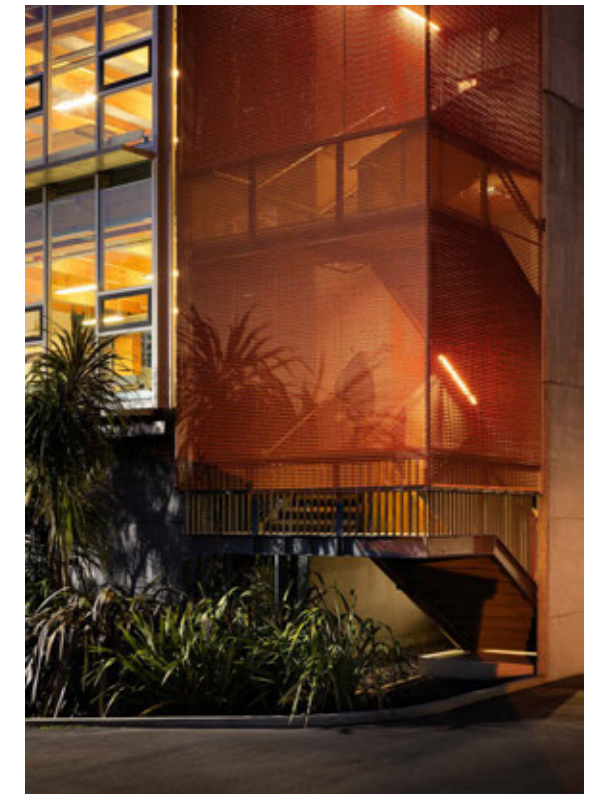
The Kaynemaile screen offers a high level of weather screening (approx. 80% decrease), while maintaining the high level of air flow required for regulatory compliance.



↑ **PREVIOUS:** From the interior, the Ruby Red screen emits a warm glow through the stairwell.

← **LEFT:** From the exterior during the day the Champagne mesh glistens in the sun.

→ **ABOVE & RIGHT:** During the evening, the Ruby Red coloured mesh shows through from the interior.





KAYNEMAILE EXTERIOR

Double Bay Elegance

PROJECT

Double Bay House

DESIGN

SAOTA Architects in association
with TKD Architects

LOCATION

Sydney, Australia



↑ **ABOVE:** The steel sub-frame conceals architectural lighting for the Kaynemaile screens.

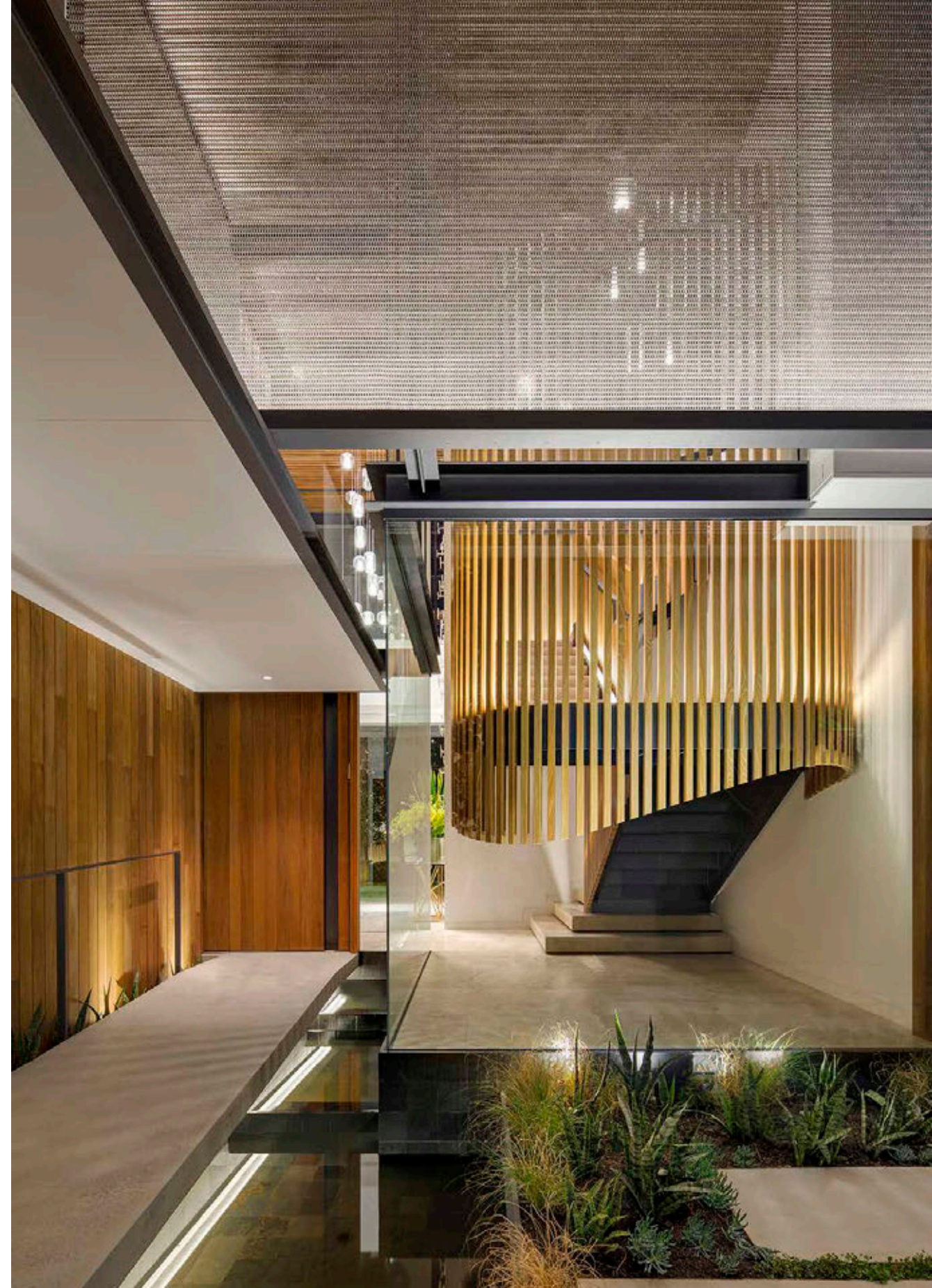
← **LEFT:** During the day, Kaynemaile reduces heat transfer into the interior by 70%.

Photography by Adam Letch

Kaynemaile screens provide privacy and solar shading to this award-winning, contemporary home situated in Sydney's harbourside suburb of Double Bay. The Steel coloured mesh screens compliment the elegant design and thoughtful material selection.

→ **THIS PAGE:** Kaynemaile screens provide privacy without obscuring the stunning harbour views.

→ **OVER:** At night, lighting highlights the range of textures and materials.





Oceanside Shading

PROJECT

Residential Solar Screen

DESIGN

Adam Taylor Architecture

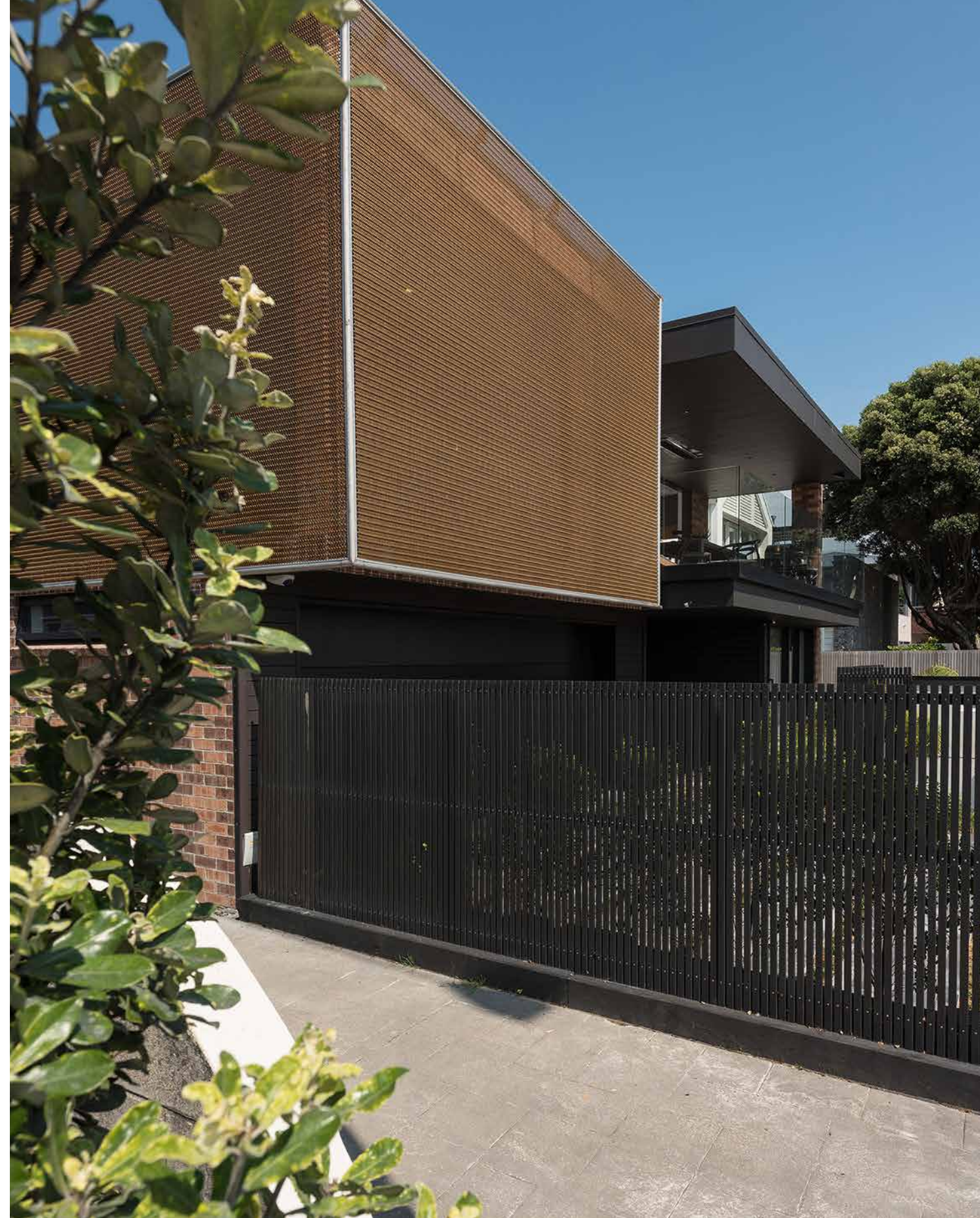
LOCATION

Mount Maunganui, New Zealand

Kaynemaile mesh provides solar reduction and privacy for this home situated steps away from the beach. Kaynemaile mesh easily copes with the demanding coastal environment and extreme Southern Hemisphere sun.

Privacy screening was a major factor for the material selection as the house faces a busy road in a seaside city. Kaynemaile mesh provides privacy without restricting the sea views.

Installed as single pieces within a simple steel sub-frame, the screen is an elegant contrast to the harder material surfaces of the house.





All you need to know about Kaynemaile mesh.

Kaynemaile’s polycarbonate mesh is a patented, world-leading innovation. With over 60 years of polycarbonate material science and research to call on we know our mesh inside out. We’ve undertaken extensive laboratory and field tests to ensure our product range works and we keep testing it everyday. We think the benefits of our product are extraordinary.



70% Solar Reduction

Kaynemaile significantly reduces both radiant heat through direct sunlight (EMR) and thermal conductive heat from entering the interior of a building by up to 70%. This gives you the ability to let daylight in and manage the passive solar gain—all while maintaining visual transparency.



Super Fast Installation

Kaynemaile is lightweight (3kg per square metre) and goes up fast, cutting down the install time dramatically and saving costs. Our fixing systems are simple and we don’t need the same level of sub-frame as metal products. This means our installed rate is more cost effective than metal or glass panel products.



Unlimited Screen Size

We are not limited by panel size—we can make our screens to any height or width without joins or distracting gaps. This gives you freedom at the design concept stage that other materials don’t. Making our screens to the size you need them means less structure, less fixings, and less time on site.



Eco-conscious Manufacturing

We are constantly striving to reduce the environmental footprint of our business. Our unique manufacturing process means we only make what we need. Our materials are fully recyclable using low-energy processes.



Trusted Durability

Metal based materials corrode and oxidise in coastal conditions. Kaynemaile does not. Our mesh holds true to its tensile strength. We use mineral colour-fast pigments that will not stain your building when it rains, unlike traditional metal mesh materials.



Unbeatable Strength

Our mesh is made from the highest performing thermoplastic. It is extremely robust and impact resistant. Thermally stable from -40°F to 248°F (-40°C to 120°C).



Simple Attachment Systems

Our attachment methods for both exterior and interior systems are simple and based around two systems that utilise tube and hooks or extruded aluminium fixings. Even our custom projects are based around these simple attaching systems. For fixing details, contact us at info@kaynemaile.com.



Fire Performance

KML22 65-FR

Test	Result
USA	
NFPA 285	Pass, meets standard criteria
NFPA 286	Pass, meets standard criteria (Class A)
NFPA 268	Pass, meets standard criteria
NFPA 701	Pass
Conforming with section 803.12 stability at 200°F	Meets standard criteria
LIGHT TRANSMITTING PLASTICS	
ASTM E84-19 Flame Spread index (FSI): 5 Smoke Developed Index (SDI): 350	Class A
ASTM D 635	Classified HB and Class CC1
ASTM D 1929 Self-Ignition Temperature	968°F (520°C)
ASTM D 1929 Flash Ignition Temperature	842°F (450°C)
ASTM D 2843 Smoke Density Rating	70.9
EU	
BS EN 13501-1:2007 + A1:2009	B-s1, d0
BS EN ISO 11925-2:2010	Compliant
BS EN 13823:2010 + A1:2014	Compliant
DIN 4102 part 1	Pass B1
NZ / AU	
AS ISO 9705 Room Corner Test NZBC verification method C/MV2 appendix A	1s—Smoke production not more than 0.5m ² /s ² x 1000
NCC Specification C1.10	Group 1 flammability rating. SMORGA of 0.5m ² /s ²
AS 1530.3	Regulatory indices - Ignition index = 0 Spread of flame index = 0 Heat evolved index = 0 Smoke developed index = 1
IMO Resolution A.652	Pass smouldering cigarette & match flame equivalent
UL94-VO/3.0	Self-extinguishing



For fire code information relevant to your region, visit us online: kaynemaile.com/technical

Colour Options

We've come up with a range of standard colours to give you a wide range of looks for your exterior project.

Colour Details

Standard Colours

Bronze, Copper, Steel, Obsidian Black and Water Clear (Water Clear is for interior use only)

*Other colours are available on request and may include a longer lead time. Contact us for information.

Finishes

All colours are in a gloss finish.

Warranty

Kaynemaile Architectural Mesh for standard interior and exterior applications has a 10 year warranty.*

**Excludes kinetic or custom applications. Contact Kaynemaile to discuss your specific application.*



Flat White*

Ruby Red*

Azure Blue*

Water Clear

Jade Green*

Ice Blue*

Bronze

Copper

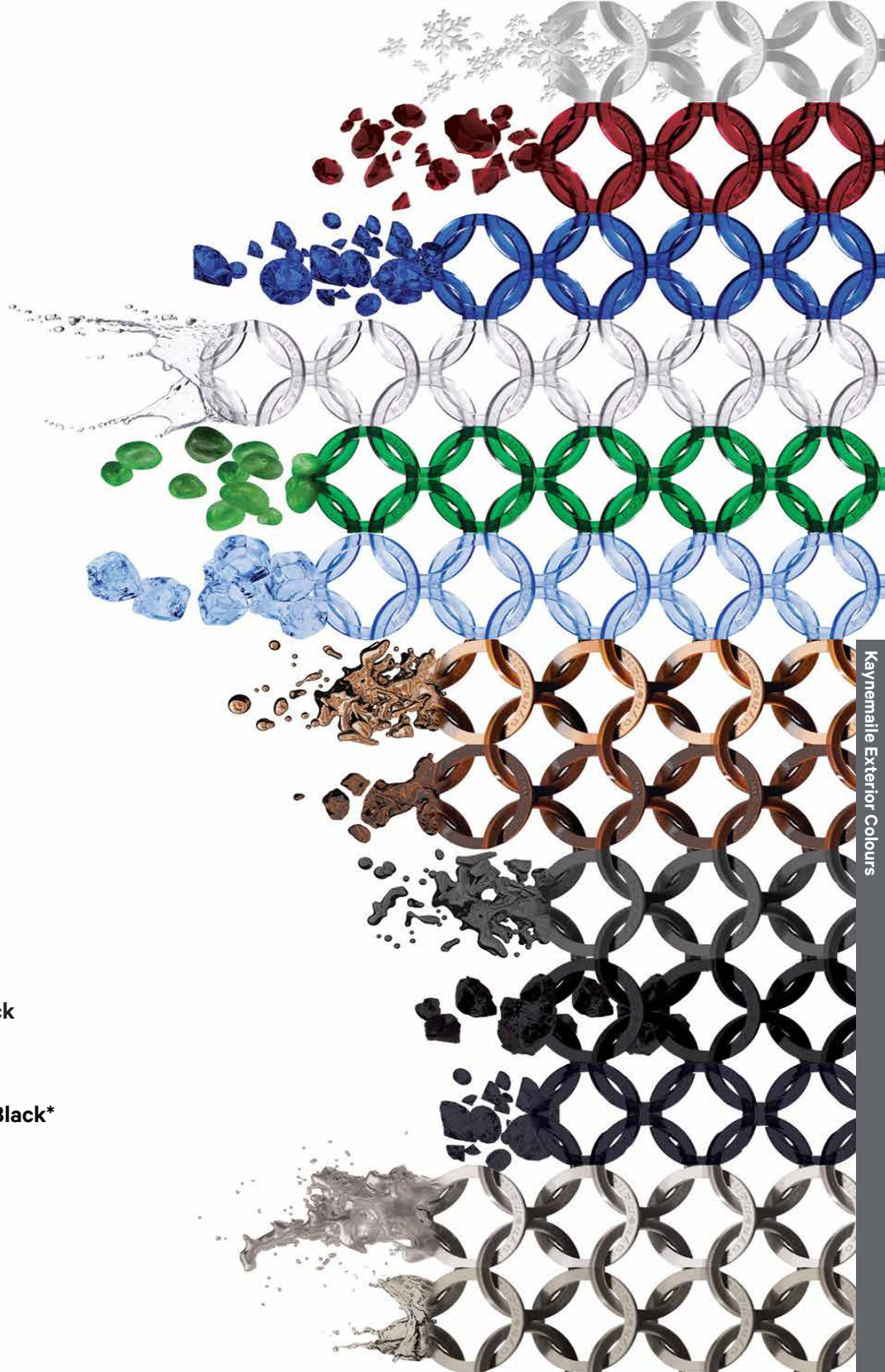
Steel

Obsidian Black

Translucent Black*

Silver*

Champagne*



Technical Information

For more visit:
www.kaynemaile.com/technical

Kaynemaile is extremely lightweight and easy to install. It goes up fast which dramatically reduces construction schedules and costs. It is tough and impact resistant, yet flexible enough to be stretched over a frame to execute complex three dimensional designs. Screens can be made to any height or width without joins or expansion gaps.

Kaynemaile mesh is lightweight and doesn't need the same level of fixings or substructure as metal products. Our screens go up fast cutting down install time dramatically and saving costs.

In line with our minimal waste philosophy, Kaynemaile mesh can be completely recycled at the end of its life.

Features

Weight: 0.6lbs/ft² (3kg m²)

Sizes: Unlimited in size.

Colour palette: Kaynemaile mesh comes in a range of solid colours. For colour range see page 56 of this booklet.

Supplied hardware: Kaynemaile mesh screens are supplied with mesh and our fixing system to suit your subframe.

Hanging system

Our Kaynemaile mesh screens utilise our 0.5in (12.7mm) stainless steel tube at the top and bottom and our 0.9in wide x 0.39in high (23mm x 10mm) low profile anodised aluminium track at the sides.

Frame requirements

Kaynemaile mesh screens are under tension vertically. Kaynemaile mesh screens need a frame around the full perimeter. The size of the screen will determine the sub-frame requirements. Your sub-frame can be concrete, steel or timber.

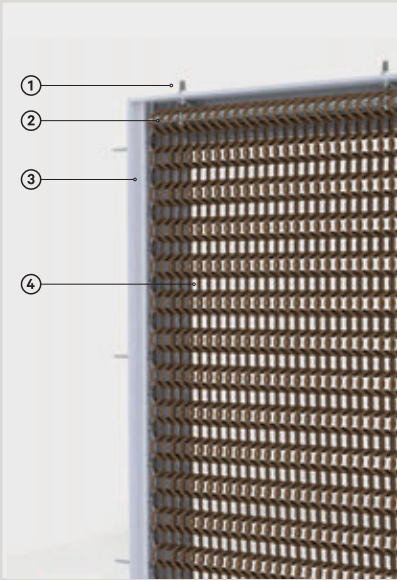
We can provide you with wind loading details so you can accurately determine your sub-frame requirements. Our ideal sub-frame for large screens is made from steel equal angle.

Screen tension

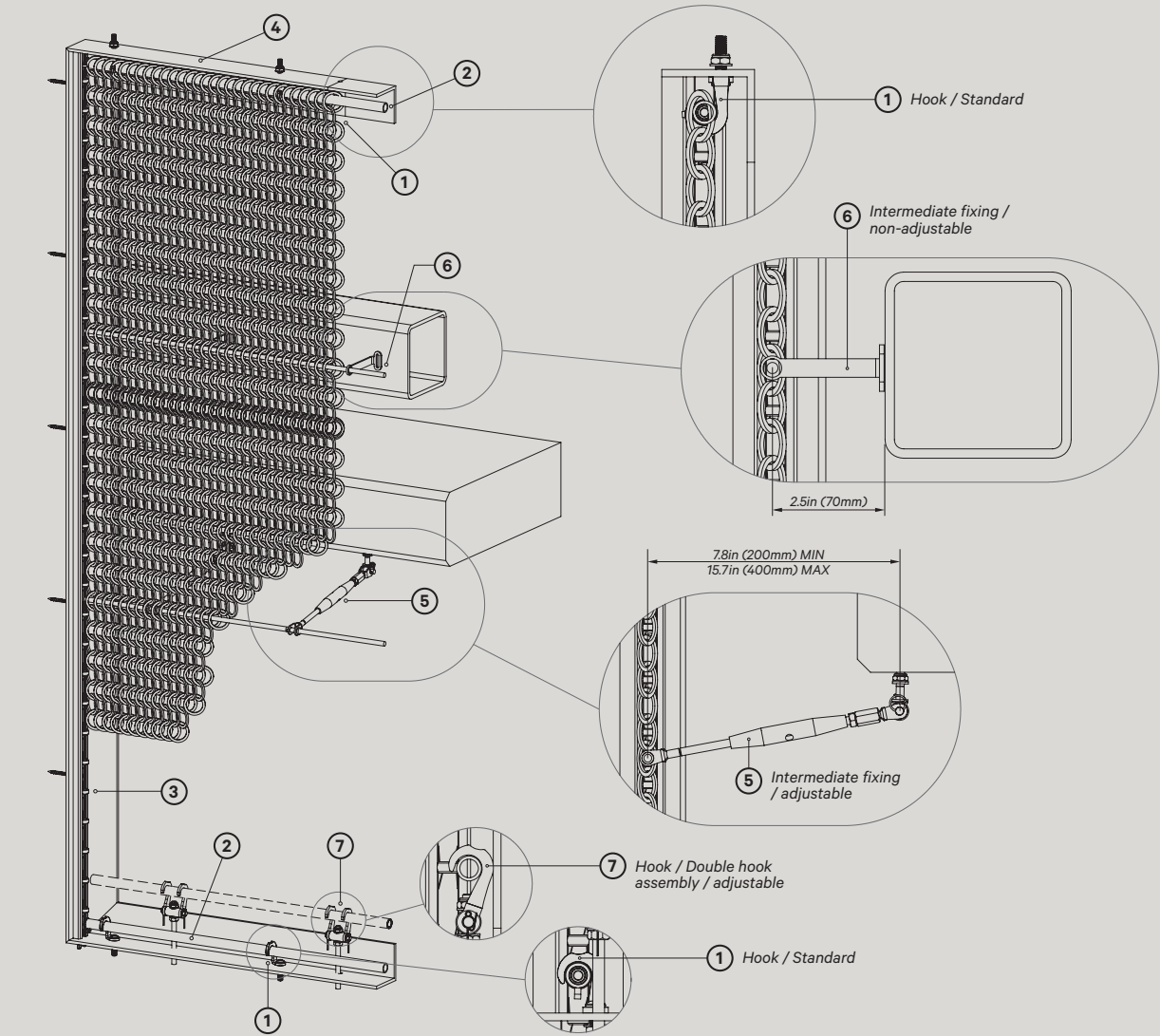
Kaynemaile mesh screens are tensioned vertically.

How to specify your screens

To specify your Kaynemaile mesh screen just let us know the approximate width and height and we will advise on fixing details. If your screen is over 13ft (4m) in height it may require intermediate fixings.



- | | |
|---|---|
| ① | Fixing screw |
| ② | S/S hanging tube & hook |
| ③ | Low profile aluminium track & polycarbonate saddles |
| ④ | Kaynemaile mesh |



- | | |
|---|---|
| ① | Standard 0.12in (3mm) thick stainless steel hook. Typical hook spacing is 12in (300mm) however spacing varies based on the screen size and the project requirements. Hook fixings are 0.25in (M6 metric). |
| ② | Standard 0.5in (12.7mm) stainless steel tube through top and bottom mesh rows. |
| ③ | Standard aluminium low profile track. Finish is silver anodised. Uses 0.1574in fixings (M4 metric) at 7.87in (200mm) spacing. |
| ④ | Typical steel equal angle full perimeter subframe. Minimum size is 3.2in (80mm). |

- | | |
|---|---|
| ⑤ | Adjustable intermediate fixing. Screens over 13ft high (4m) may require intermediate fixings. An adjustable fixing is used where a backspacing exceeds 2.5in (70mm) or when the intermediate fixing is required to attach to the underside of a concrete slab or sub-frame. All intermediate fixings connect to a 0.25in (6mm) solid stainless steel rod run internally through the mesh. |
| ⑥ | Non-adjustable fixing. Screens over 13ft (4m) high may require intermediate fixings. A non-adjustable fixing is used where the backspacing exceeds 2.5in (70mm). All intermediate fixings connect to a 0.25in (6mm) solid stainless steel rod run internally through the mesh. |
| ⑦ | Adjustable double hook arrangement. Typically used for large screens that may require spot-applied tension adjustments or screens with non-parallel bottom edges. Uses 0.25in fixing (M6 metric). |

Kaynemaile for interiors gives the ability to divide and define spaces while providing transparency and airflow.



For more on our interior range, visit us online: kaynemaile.com/interior

Collaborate with us

We're happy to answer your questions — from product information to technical assistance. Call or send us an email. We're here to help.

Kaynemaile
Architectural Mesh

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AU Free Call 1800 231 153

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