

# High-performance façade experts

We look after every aspect  
of façades – from design  
to installation.

**SYMONITE**  
ARCHITECTURAL FAÇADE SPECIALISTS





The Symonite team had a whatever-it-takes attitude to deliver the façade project safely and to a high standard. That really came down to the team's attitude, which was delivery focused and collaborative, so we were 100% aligned. It was one of those jobs where you have really good teams working together to come up with a great outcome. The council was really happy with the look and the delivery, and all done with a primary focus on safety.



Symonite designs, fabricates and installs modern façade systems – cladding, windows and doors, flashings, louvres, fire-rated joinery, curtain walls, as well as prefabricated, modular panels.

We have over 20 years' experience at the leading edge of a very competitive sector. We base our solutions on proven materials and systems from the world's top manufacturers. Our team of skilled designers, engineers, fabricators and installers work together to deliver technically superb façades that look great and stand the test of time.

We believe integrity is the key to achieving great building exteriors. Integrity of process. Integrity of materials. And integrity of workmanship. We take care of the entire façade of a new or existing building as the super-subcontractor, from the first design drawing to the last weathertightness check. We take responsibility for everything, and everything we do is done in-house.

NZ's foremost  
façade experts

#### **EXCELLENCE**

We specialise in high-performance architectural exteriors and we are among the best at what we do. Over the course of 20 years we have built a formidable team, earned a reputation for excellence and reliability, and completed some of New Zealand's most complex and challenging cladding projects.

Think of us as  
'super-subs'

#### **ONE STOP SHOP**

We are a single-source solution for high-performing building exteriors. We look after everything, end to end, from the framing out. From the initial drawing to the final screw, you are dealing with a single team from a single company: co-ordinated, cost-efficient and completely self-contained.

We're completely  
vertical

#### **CAPACITY**

We have the scale and capacity to successfully deliver any project on time and on budget.

Great team, great  
to work with

#### **PEOPLE-CENTRIC**

We employ nice, talented people, we invest in their training, and we look after them. Our company culture is hugely important, highly collaborative, and it's the reason we have such good long-term relationships with developers and contractors.

Superior systems,  
proven products

#### **PROVEN SYSTEMS**

We source only high-performing systems from the world's biggest and most trusted manufacturers. Then we re-test them for local conditions and compliance. With building cladding, there's no room for second-tier options or compromises. You get the best products for the job, every time.

# Why Us

## Track Record

Established in 1998 we have a solid track record of over 3,000 successful and iconic projects around New Zealand. We are proud of our reputation as a capable and successful facade specialist. We use the highest standard of construction, project management and health & safety procedures and methodologies.

## Relevant Experience

With so many projects successfully completed we have measurable experience in all sectors including retirement, aviation, transport, government (Kianga Ora) and educational infrastructure.

## Resources

We pride ourselves on the highest calibre of project personnel dedicated to managing each project to the highest level. Symonite is a large, capable operation led by large in-house specialist teams. We operate with a large team of construction and ops managers, a dedicated in-house design and engineering team and over 100 installers on staff. We own all our own plant, and as part of the Heco Group we have access to a full supply chain of high-performance facade systems.



Symonite are a one-stop shop, offering practical design and programming advice, and coming up with options, alternatives and innovations. They provided a flashing service that was not originally in their scope and increased resources on site as required. At one stage, they had 30 guys on site and some of them worked through the Christmas periods and public holidays. Overall, they went the extra mile and were a real asset to the project.

Waide Construction





# Leadership Team

# Ben Heald

## MANAGING DIRECTOR

Symonite is responsible for every part of the building cladding, from the initial design to the final CCC, and Ben is responsible for every part of Symonite.

Ben joined Symonite initially as a quantity surveyor, but soon got involved in the project front end; he decided he enjoyed that part of the business and within a few years was given the keys to the company. Under his leadership, Symonite scaled up to become the large and complex operation it is today.

You can't take the QS out of the MD, though. While he may have a QS' eye for detail, Ben isn't one to micro-manage. He prefers a flatter management style, employing good, smart people and letting them get on with being good and smart.

'My passion is people, and people come first – we're absolutely focused on producing the best outcome, not just for the people we work with and contract to, but also for those who are going to live and work in our buildings – apartment owners and end users. We're here to give them warm, dry, high-performing facades.'

# Houssein Daakour

## OPERATIONS MANAGER

Houssein leads the Project Management and Operations departments for Symonite's prefabricated modular systems and full-façade projects. Thanks to an extensive international career in the field, working with the world's largest construction firms and architectural practices, he is thoroughly up to date with the latest technologies used in full-façade design and installation.

Houssein has a Bachelor of Mechanical Engineering and over the last 20 years has managed iconic projects in Beirut, Dubai, Saudi Arabia, Qatar and Monaco. This shaped his expertise in all aspects of project delivery – from contract negotiation to project management to completion and handover.

'Alongside the main contractor's project managers, the Symonite factory and site teams, I ensure a clear understanding of scope, proper planning and tasks distribution, leading to smooth execution, timely installation and premium quality.'

# Sarah Aspinall

## COMMERCIAL MANAGER

Sarah has almost 20 years' experience in commercial management for building and construction projects. She has worked on the client side, in main contracting and subcontracting, and brings an in-depth knowledge of contracts and construction programmes from multiple perspectives.

Her successes include working as Commercial Manager on an \$11m subcontract with a main contractor for Kāinga Ora – Homes and Communities at Greys Ave in Auckland and as Engineer to the Contract on multiple Kāinga Ora projects in the city. Whether negotiating or administering a building contract, Sarah strives to be available and approachable, while delivering fair outcomes.

As well as a thorough understanding of construction processes and procedures, Sarah has strong commercial and contract acumen. She brings clarity and clear management to the oversight of construction agreements and seeks positive outcomes for the industry as a whole.

# Our Services

## Design & Engineering Services

Our in-house Design & Engineering Services is a dedicated detailing studio that collaborates with architects and designers from the earliest stages of a façade project.

## Full envelope

We can do the whole envelope – from cladding, windows and doors to curtainwalls, louvres and screens.

## Unitised Facade Systems

A factory-made solution brings all the benefits of a production line – cheaper, faster, better quality control.

## Cladding & Facade products

A specialist supplier, fabricator and installer of modern façade systems for the construction industry.

# IN-HOUSE DESIGN & ENGINEERING

## Providing architects with CAD detailing and PS1 engineering for high-performance facade projects.

Our Design & Engineering Services is a dedicated detailing studio that collaborates with architects and designers from the earliest stages of a façade project.

We are a team of specialists with extensive real-world experience, a deep understanding of overall systems and compliance across the NZBC, and a close connection with product suppliers.

Having us involved from the get-go means we can optimise all stages, speed up your consenting process, reduce cost variations and wastage throughout and ensure everything has been thought of and thought through, well ahead of time.

### Service Features

- Full shop drawings (for consent and/or fabrication).
- Project specific engineering (PS1).
- Project specific compliance statements.
- Detailed design reviews.
- Design and technical support.
- Alignment with the NZ Building Council rating tools (Passive House or Greenstar).
- Software: AutoCAD, Revit, Sketchup.
- Demonstrated systems compliance pathways: B1 Structure, B2 Durability, E2 Ext moisture, C3 Fire code.
- Design installation methodologies.
- Develop series of 3D drawings to show assembly.

# FULL FACADES

We can take care of the whole envelope – from cladding, flashings & curtainwalls to windows & doors, louvres & screens.

Symonite's services go well beyond cladding. We take care of the entire façade of a new or existing building as the super-subcontractor – from the first design drawing to the last weathertightness check. We take responsibility for everything, and everything we do is done in-house. You are dealing with a single team from a single company: co-ordinated and cost-efficient to speed programmes, improve H&S, ensure quality, and simplify warranties.

By working with a number of both local and overseas window manufacturing partners, we are able to react to the market and provide the ultimate flexibility. We will find the best suite for your project from European sourced solutions Reynears to APL, Altus and more.

## Curtain Walls

Offering a range of aesthetical solutions. Different styles of face caps from horizontal to vertical lining, to a more minimalistic look using structural glazing or clamping technologies.

## Door and Windows

We will find the best suite for your project from European sourced solutions Reynears to APL, Altus and more.

## Cladding and Systems

We supply and install premium cladding products and systems including AliClad, Cedral, Terracotta (Terreal), porcelain (Frontek), HD fibre cement (Equitone), Innowood, Alucolux, Alucobond and more...

## Louvres and Screens

We design, manufacture and install a range of premium architectural sun shading systems, sun control and privacy solutions in a range of materials for commercial and residential buildings throughout New Zealand.

## Flashings

We can fabricate, supply and install flashings in a range of materials including aluminium, galvanised steel, aluminium/zinc alloy-coated steel, stainless steel and copper with a range of different surface finishes.

## Balustrades

We work alongside the project team to find the best balustrade design and solutions for each project.

# UNITISED FACADE SYSTEMS

Our modular innovative façade prefabrication technology delivers higher quality, faster build times and a safer worksite.

Off-site manufacturing (OSM) of modular facades is transforming construction speed, quality and safety, and Symonite is leading the development and application of this technology in New Zealand. It's a game-changer.

The delays of on-site measures and fitting to the frame are gone. Working completely in the BIM environment, we can go directly from digital design to fabrication in factory conditions, with much finer control and accuracy. Critical details and tolerances can be more closely managed, and automation ensures consistent quality. The modular panels arrive on-site finished, numbered and ready to be craned in. Installation is faster, needs fewer people, and allows a safer working environment.

## Design and Engineering

We collaborate with architects and designers from the earliest stages of a façade project, using the expertise of our dedicated detailing studio.

## Fabrication

We use digital technology and skilled labour to fabricate high quality modular cladding panels ready to ship to site.

## Installation

We deliver panels to site, ready to crane into position before we complete the vertical and horizontal connections.

# CLADDING & FACADE PRODUCTS



A premium aluminium weatherboard system that offers architects, builders and developers a robust and beautifully finished product, supported on an easy-to-install fixing system engineered to perform. Designed for large-scale commercial projects with a residential application.



The ideal alternative to traditional cladding material, Cedral is easy to maintain, resistant to rot and offers two stylish solutions depending on your needs. Cedral is a high-quality and durable composite material produced using natural raw materials: Cement, Water and Cellulose Fibres.



EQUITONE High Density Fibre cement is a mineral composite material with outstanding aesthetic and physical properties designed as cladding by and for architects.



Developed from the optimum marine grade aluminium, Alucolux® provides a non-combustible cladding solution for compliance and safety with no complications. Deemed non-combustible and certified to AS1530.1.



Offering Alucobond Plus and Alucobond A2. Alucobond A2 has an enhanced FR core that further limits combustibility and is suitable for buildings that require a higher levels of fire resistance.



Frontek facade cladding panels are extruded ceramics in vitrified porcelain that have excellent technical attributes for the cladding of facades: extremely hard, light, highly resistant and long-lasting, with low water absorption and excellent performance against weather and the most demanding environmental conditions



We pride ourselves on the highest calibre of project personnel dedicated to managing each project to the highest level. Symonite is a large, capable operation led by large in-house specialist teams.



Inspired by the beauty and the natural qualities of terracotta for more than 150 years, TERREAL has become a key player in building materials. The substructure is designed to cope with New Zealand's high wind and high humidity conditions.



Symonite has collaborated with one of Europe's leading joinery manufacturers to develop exterior facade systems including a sliding door, operable windows and balconies all incorporated into one system.



# Sectors

## Commercial

135 Albert Street, Auckland City Council, Auckland  
151 Victoria Street, Auckland  
155 Fanshawe Project, Auckland  
The Rocks, Auckland  
Computer Dynamics, Auckland  
John Andrew Ford, Auckland  
Manukau Holden, Auckland  
East Coast Bays Fire Station, Auckland  
28 Corinthian Drive, Auckland  
Fisher & Paykel, Auckland

## Aviation

Nelson Airport  
Hamilton Airport  
Auckland Airport

## Transport

Puhinui Station Interchange, Papatoetoe, Auckland  
New Lynn Railway Station, Auckland  
Auckland International Airport Ltd: Air traffic Control Facility, Auckland

## Accommodation

Auckland City Mission, Auckland  
Anzac Ave Student Accommodation, Auckland  
Waipururu Hall, University of Auckland

## Apartments

30 Madden Street, Stage 1 Daldy Street Apartments, Auckland  
The Fortune Apartments, Auckland  
Queens Residence, Auckland  
139 Greys Ave, Auckland  
The Nautilus, Auckland  
30 Madden Street, Stage 2, Beaumont Street Apartments, Auckland  
The Victor Apartments, Auckland  
Westlight Apartments, Auckland  
Lakewood Plaza, Auckland  
Eight Lake Pupuke, Auckland  
The Vulcan Apartments, Auckland  
Fabric Apartments, Auckland  
Altera Apartments, Auckland  
Chelsea Bay Apartments, Auckland  
Connect Apartments, Auckland  
Edgerly Apartments, Auckland  
Hobson Towers, Auckland  
Ilco Apartments, Auckland  
M Central Apartments, Auckland  
Nugent Rise Apartment Building, Auckland  
Urba Apartments, Auckland  
Union & Co Apartments, Auckland

Hotels	<p>Spencer on Byron, Auckland  Park Hyatt, Auckland  Pullman Auckland Airport Hotel  Mercure Auckland Queen Street  QT Hotel, Auckland  206 Victoria Street, Auckland  500 Queen Street, Auckland</p>
Retail	<p>Ormiston Town Centre, Auckland  Northwest Shopping Centre, Auckland  AS Colour, Westgate, Auckland  37 Mackelvie Street, Auckland  Farro Fresh, Auckland  Miele Showroom, Auckland</p>
Education	<p>University of Waikato, The PA, Hamilton  University of Waikato, Hillcrest, Hamilton  University of Auckland Business School, Auckland  University of Auckland Science Block, Auckland</p>
Recreation	<p>Glen Innes Music and Arts Centre, Auckland  Otahuhu Recreation Centre, Auckland  Harbourside Church, Auckland  Alexandra Park, Auckland</p>
Healthcare	<p>Eye Institute, Auckland  Ascot Hospital, Auckland  148 Gillies Ave, Auckland  212 Wairau Medical Centre, Auckland  Southern Cross Hospital, Auckland</p>
Retirement	<p>Metlifecare Fairway Gardens, Auckland  Metlifecare Gulf Rise, Whangaparaoa  Ryman Healthcare, Aged Care Facility  Keith Park Retirement Village 01–07, Auckland</p>











THE UNIVERSITY OF  
**WAIKATO**  
*Te Whare Wānanga o Waikato*  
**TAURANGA**



## CONTACT

To explore our range of systems and products, get in touch with an architectural consultant in your area.

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