

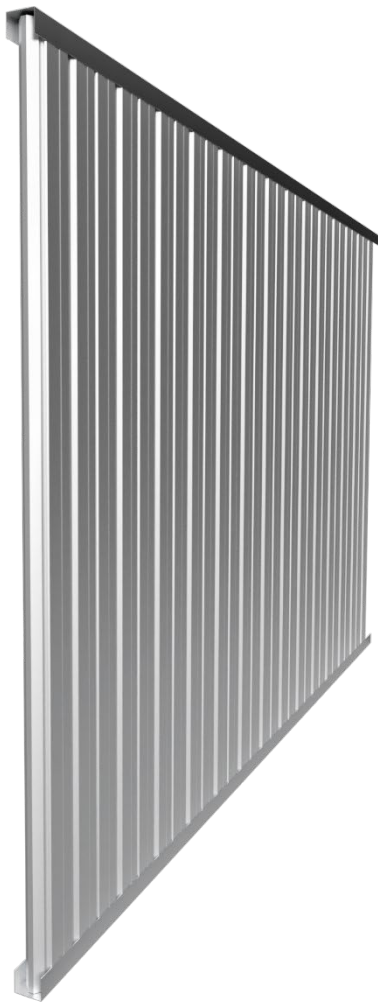
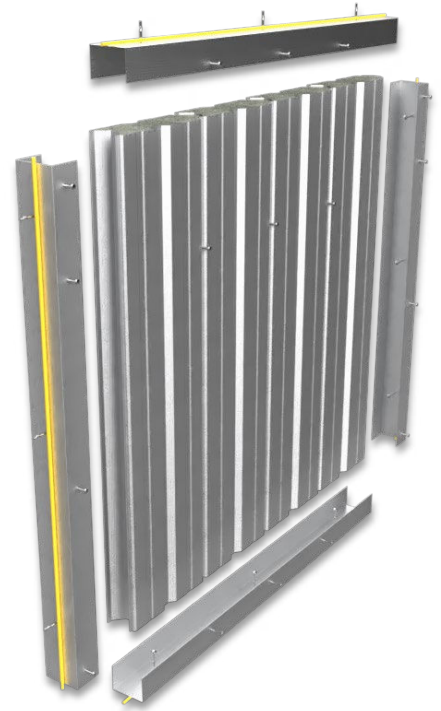


KOROK® FIRE AND ACOUSTIC WALL SYSTEMS

Your Simple Guide to our Systems and Services

TRUSTED PERFORMANCE FOR OVER 20 YEARS

KOROK® is New Zealand's leading manufacturer of fire-rated and acoustic-rated wall systems. 100% Kiwi owned and operated, we've been protecting buildings across the country for over two decades with systems trusted by architects, engineers, and builders alike. Combining lightweight materials with clip-together simplicity, KOROK® systems deliver exceptional fire and acoustic performance while improving construction speed and efficiency.



WHY CHOOSE KOROK SYSTEMS

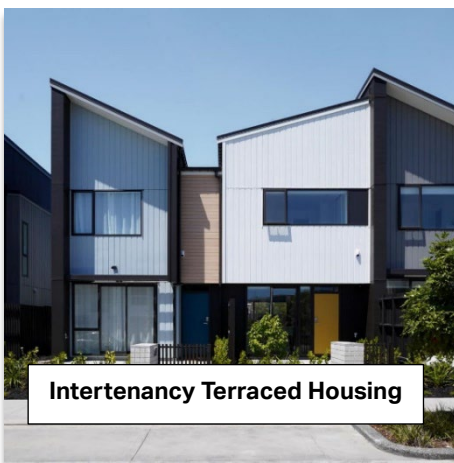
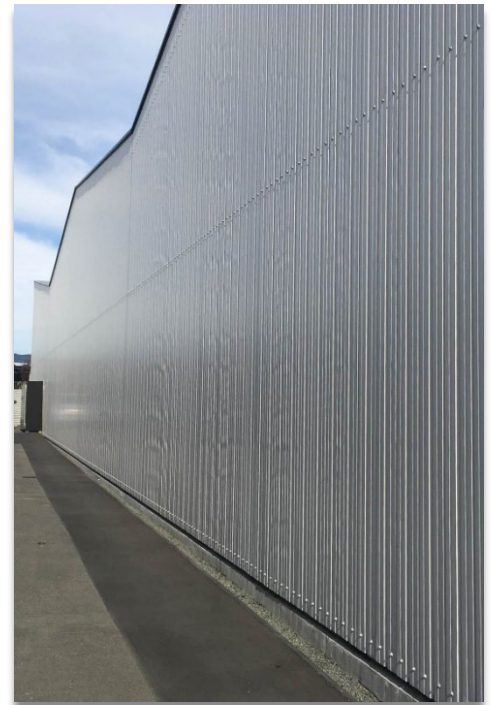
- **BRANZ Appraised:** Tested and certified for trusted performance.
- **Lightweight & Durable:** Steel shell with aerated concrete core.
- **Quick to Install:** Clip-together design reduces build time.
- **STC Rating:** From 36 to 76 and above
- **Fire Rating:** From 30 to 240 minutes
- **Pre-Finished:** Eliminates the need for wet trades
- **Technical Support:** With full documentation and support
- **Over 20 Years:** Proven performance, trusted by the industry.
- **100% Kiwi Owned:** Supporting local innovation.
- **KOROK 360:** Comprehensive support package.

OUR HISTORY

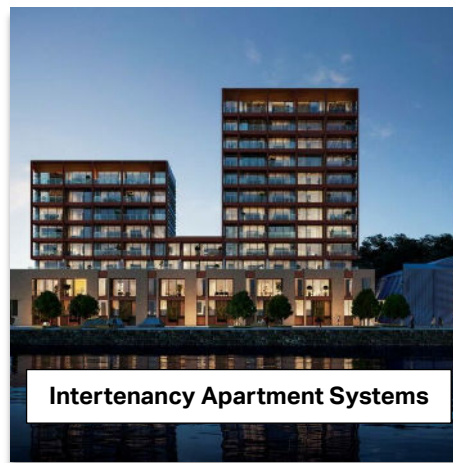
With over 25 years in the industry, we've built a reputation for supporting top architects, engineers, developers, and construction professionals across New Zealand. Proudly New Zealand-owned and operated, our systems are appraised by the Building Research Association of New Zealand (BRANZ), ensuring trusted performance and quality.

APPLICATIONS

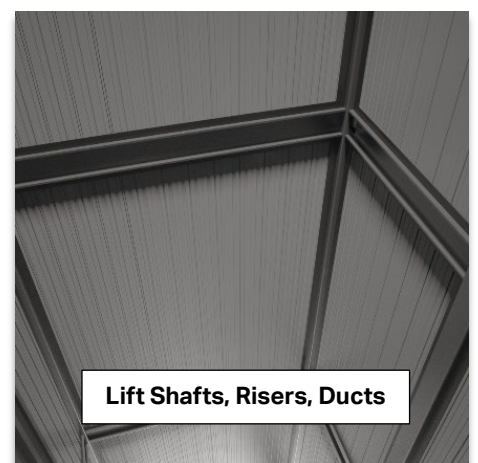
- Intertenancy Terraced Housing Systems
- Intertenancy Apartment Systems
- External Wall System
- Lift Shafts, Scissor Stairs, Risers and Ducts
- Retail, Cinemas, Warehouse and Commercial Separation
- Healthcare and Aged Care Facilities (IL3 / IL4)



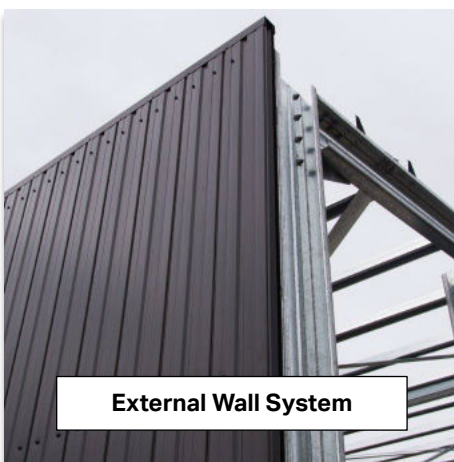
Intertenancy Terraced Housing



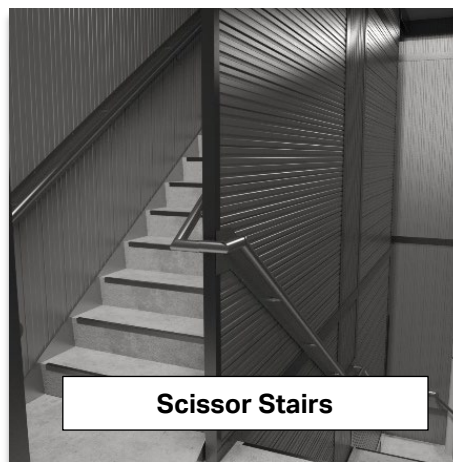
Intertenancy Apartment Systems



Lift Shafts, Risers, Ducts



External Wall System



Scissor Stairs



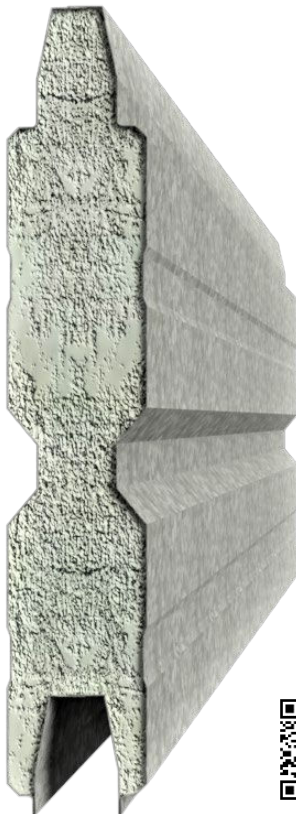
Warehouses, Retail, & Factories

ENGINEERED IN NEW ZEALAND. BUILT FOR NEW ZEALAND.

KOROK® 78mm Colour Panel

High-performing, lightweight panels made from COLORSTEEL® and aerated concrete. **Applications:** External walls, warehouses, retail, and factory systems.

- FRR - Systems up to 240 minutes
- Excellent acoustic insulation
- Lightweight and durable
- Fast, efficient installation



KOROK® 51mm Galv Panel

Slim, high-performance panels made from zinc-coated steel and aerated concrete. **Applications:** Terraced housing and apartment intertenancy walls.

- -/60/60 FRR fire rating
- Acoustic efficiency
- Space-saving design
- Easy vertical installation



PROVEN ON PROJECTS NATIONWIDE

KOROK® systems are trusted in a wide range of high-performance buildings.



New Zealand International Convention Centre
Massive scale, complex construction, landmark project, symbol of innovation in NZ construction.

Lift Shafts, Risers, Ducts

Gulf Rise, Retirement Village

This standout development reflects the future of aged care - open, connected, and designed for wellbeing.

Intertenancy Apartment Systems



Hobsonville Point

Our innovative KOROK® KIR Intertenancy Residential Walls have been key in shaping around 3000 homes.

Intertenancy Terraced Housing

Honey NZ

For this project, Honey NZ's facilities were constructed using the 78mm KOROK® external wall panels, which provide excellent fire, acoustic, and weather protection.

External Wall Systems



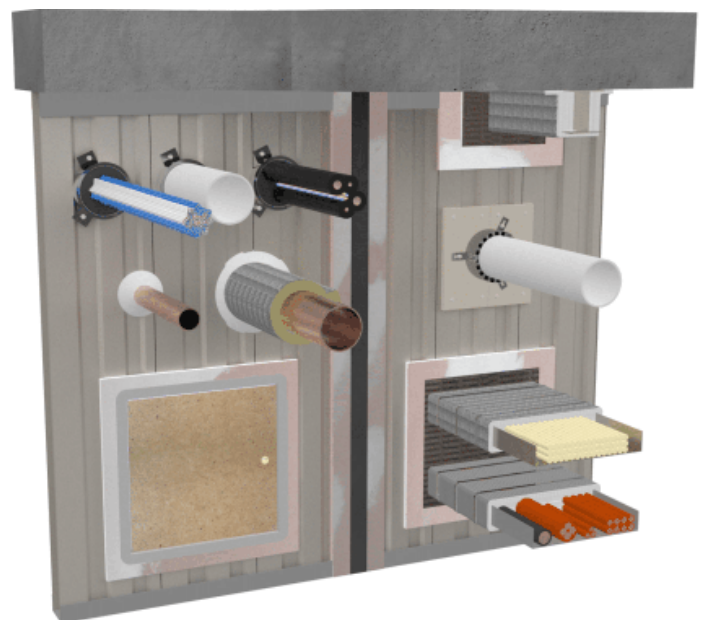
TECHNICAL RESOURCES

At KOROK®, we understand that reliable technical information is essential for architects, engineers, builders, and specifiers. That's why we provide a wide range of technical resources, made to complement our wall systems and meet the needs of increasingly complex buildings, to support your projects from design through to installation.



Available Resources

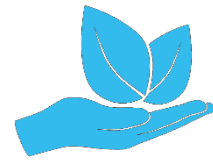
- **Installation** - Comprehensive installation guides for each KOROK® wall system.
- **Cantilevers** - Cantilevered walls and eaves, maximizing space and simplifying terraced house design.
- **Ceiling Access Panels** - Technical details for ceiling integration.
- **Passive Fire/Penetrations** - Innovative solutions ensuring fire safety and functionality.
- **Fire Doors** - We collaborate with trusted New Zealand KOROK Fire Doors manufacturers.
- **Structural Steel Connection** - Protection of between KOROK® walls & structural steel
- **Fire Sealants** for KOROK® Wall Systems – Guidance on fire-rated sealant use.
- **Deflection Head Details** - Comprehensive drawings and specifications for system detailing.
- **Noise Control Systems** - Solutions for specific acoustic requirements.
- **Seismic Resources** - Information and guidance for seismic compliance.
- **Panel Handling** - Best practice guides for transport, handling, and safety on-site.



LEADING WITH SUSTAINABILITY

Sustainability is built into the KOROK® system:

- **Minimal Waste:** Pre-cut panels reduce on-site waste.
 - **Made to Order:** Minimizes off-cuts and waste.
 - **Fully Reusable:** Panels can be disassembled and reused.
 - **Recyclable:** Concrete cores and steel casings are recyclable.
 - **Environmental Product Declarations (EPDs):** Completed for Galv Panel and Colour Panel.
- Efficient Manufacturing:** On-site wastewater processing, recycling and by-product reduction.



KOROK 360

Where Innovation Meets Support

At KOROK, we understand the complexities involved in construction and manufacturing projects. That's why we've introduced KOROK 360, a testament to our commitment to providing a holistic support package.

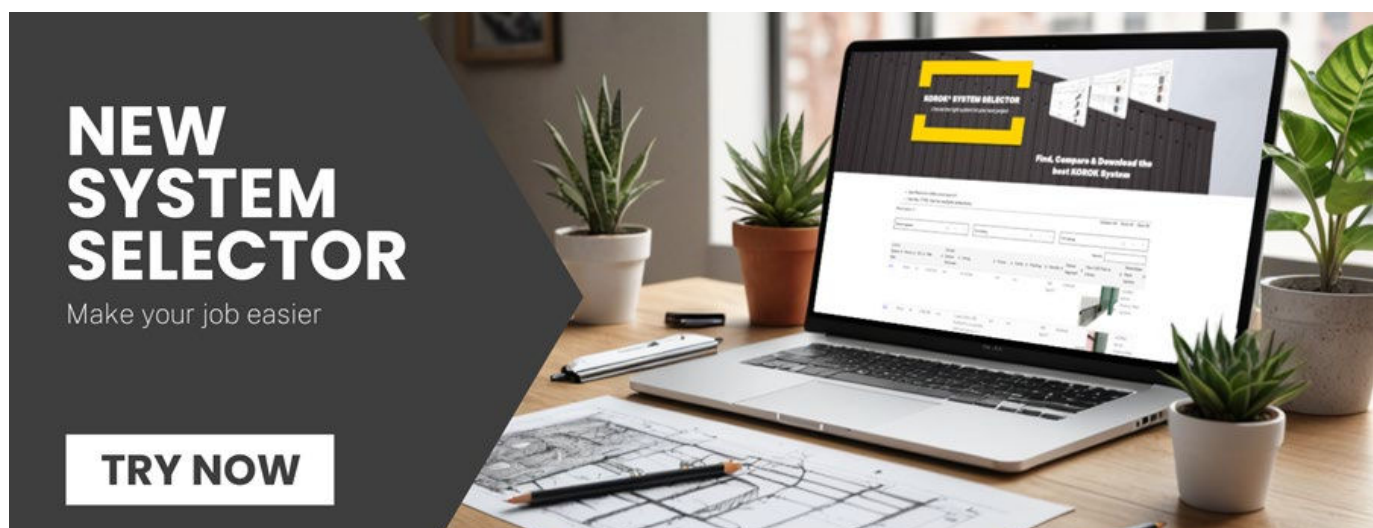
Our Team Can Help With:

- Sales and specification support
- Expert technical guidance
- Estimation and pricing assistance
- Made-to-measure solutions
- National logistics coordination
- Installer training and on-site support
- Sustainability advice and resources



KOROK SYSTEM SELECTOR

Easily find the right system and download details with just 3 clicks - no logins, no hassle.



CONTACT US

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