



Apollo

SCREENING SYSTEM



Elevate the design and
function of your space with
Apollo Aluminium Screens.

Redefine interiors and design beyond limits.

Discover the Apollo Aluminium Screening System by MBS Architectural, a blend of premium materials and versatile design. This innovative system transforms spaces with stunning floor-to-ceiling applications, delivering both aesthetic appeal and functional excellence.

Featuring our Aluminium Two-Piece battens and unique concealed screening brackets, the Apollo Screening system is designed to cater to the specific needs of any project, ensuring each installation is distinctive and visually captivating.



FEATURES & BENEFITS

- Non-Combustible
- Authentic Timber Look Finishes
- Quick & Easy Installation
- Concealed Fixings
- Maintenance Free
- Lightweight

APPLICATIONS

- Multi-Residential
- Infrastructure
- Education
- Commercial
- Retail

Apollo+

Lower-carbon aluminium. It's better.

We make a conscious choice to use locally extruded, lower carbon aluminium, so your CO2e emissions on a project can be more than halved.

All our Apollo+ Aluminium is cleaner, not because we're ticking a box, but because it's the right thing to do. And we're so committed to this, we're offering it at the same price as standard aluminium - so our (and your) footprint is lighter.

Why Choose Apollo+?

It's called Apollo+ because it's exactly that. A solution for your project, + a little more. No smoke and mirrors, just facts.

The carbon footprint of LocAl® Green is up to 50% less than the global average for primary aluminium production* (ex smelter based on Scope 1 and Scope 2 emissions).

Whilst LocAl® Super Green boasts one of the lowest carbon emissions for primary aluminium currently available and is 75% lower than the global average for primary aluminium production.



Reducing carbon emissions from your products is important because it mitigates the effects of global climate change, improves public health, boosts the global economy, and maintains biodiversity.

When we cut carbon emissions, we help ensure cleaner air, water, and food for our generation and for generations yet to come. Choosing to use LocAl® Aluminium as part of a responsible procurement strategy for your business will positively impact your organisation's environmental impact and our climate.

Features & Benefits

Transform spaces with our versatile and durable modular screening system.

MODULAR DESIGN & CUSTOMISATION



The Apollo Aluminium Screening System is engineered for reliability and extensive design customisation, adapting to your project's unique demands. With a variety of standard batten profiles, the system ensures precise realisation of your design vision. The combination of durable materials and flexible design results in a product that is not only visually appealing but also built to last.

VERSATILE AESTHETIC ENHANCEMENT



Apollo Screening offers limitless design possibilities, suitable for a wide range of architectural styles. Whether enhancing a modern office environment or redefining the atmosphere of an upscale residential setting, this system elevates the aesthetics of any space. It's customisable nature allows for the creation of unique linear features, ensuring each project stands out with its distinctive and visually pleasing design.

FLEXIBLE MODULARITY

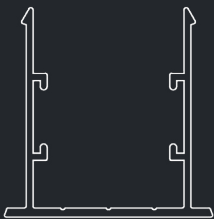


The Apollo Screening System's modularity allows you to select and combine profiles to achieve your desired aesthetic and functional outcomes. This adaptability is crucial for realising a design vision as unique as the space it inhabits, providing the tools to create an environment tailored to specific tastes and requirements. With Apollo, customisation becomes a core component of the design process, ensuring each project benefits from a personalised, architecturally cohesive touch.

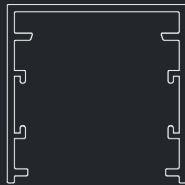
Technical Specifications

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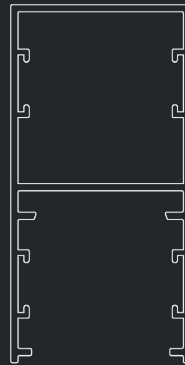
Crafted with precision, the Apollo Screening System offers a range of batten profiles to enhance your design. Profile dimensions are listed as depth by width, allowing you to piece together combinations that perfectly reflect your design intent.



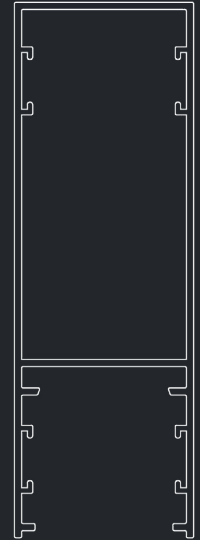
BASE PLATE
SUITS ALL PROFILES



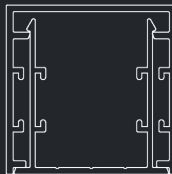
COVER PLATE
50MM X 50MM



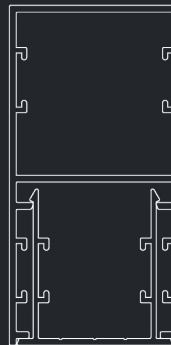
COVER PLATE
100MM X 50MM



COVER PLATE
150MM X 50MM



**ASSEMBLED
BATTEN**
50MM X 50MM



**ASSEMBLED
BATTEN**
100MM X 50MM



**ASSEMBLED
BATTEN**
150MM X 50MM



Batten Lengths

Standard Apollo Screening Battens come in 6,000mm lengths, which can be precisely trimmed on-site to meet your design's exact measurements.

Free Standing Spans

The Apollo Screening System can span up to 3,400mm with top and bottom fixing without additional engineering. For greater spans, engineering review is recommended.

Fire Compliance

The Apollo Aluminium Screening System meets the Group 1 rating as per Section 9(n) of AS5637.1-2015, with the group number determined based on AS/NZ 3837-1998 test.

Sustainability

We make a conscious choice to use locally extruded, lower carbon aluminium, so your CO₂e emissions on a project can be more than halved.

Finishes

Timber Effect

Our selection of ten Timber Effect Finishes, from the light hues of Nordic White Oak to the rich tones of African Mahogany, capture the essence of natural timber while offering the practicality of aluminium, adding warmth, durability and natural beauty to any space.



African Mahogany



Alaskan Oak



Argentine Osage



Blonde Oak



Blackbutt



Charcoal Ash



European Spruce



Koa



Merbau



Nordic White Oak

* Other timber effect powder coats available upon request.

Powder Coat

Explore a vibrant array of colours with the Interpon and Dulux powder coating ranges, known for their durability and versatility.

Anodising

Achieve a sleek and durable finish with anodised, provided by Australian Aluminium Finishing (AAF). This process offers a protective sheen that is both tough and elegant.



*Indicative colour wheel. Please contact your local Apollo consultant to discuss your options.

Maintenance



Installation Guide

Simple and Strong Installation

The Apollo Screening System is designed for easy installation while maintaining robust construction. Follow these steps for a seamless setup:

- 1 Align and Secure Brackets:** Affix the proprietary Apollo Screening Brackets to the floor and ceiling. Use a laser level for perfect alignment.
- 2 Measure & Cut:** Tailor the Apollo Aluminium Screening Battens (supplied as a base palette and cover plate) to the required dimensions. Ensure to account for any changes in floor and ceiling height across the screen width.
- 3 Install the Base Plate:** Position the Apollo Two-Piece Base Plate around the brackets at both ends and fasten it securely through the side walls.
- 4 Attach the Cover Plate:** Simply Clip the Apollo Two-Piece Cover Plate onto the secured Back Plate for a seamless, concealed finish.

Maintenance & Care

Maintain the Apollo Screening Systems beauty with minimal effort. Regular cleaning using mild detergents and soft cloths will protect the finish, keeping it fresh and new. Monitor for signs of wear, such as gloss loss or colour changes, and adjust your care schedule to preserve your screening installation's stunning appearance.

Warranty

For internal applications, the Apollo Aluminium Screening system comes with a 10-year warranty. Please contact your local Apollo consultant for your project-specific warranty.



Apollo

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