

PLATINUM  
DOORS

Welcome  
home





**Entry doors shape the first impression of a home. Whether traditional or contemporary in style, they provide a portal into a private world. Aluminium doors are highly durable, maintenance free, energy efficient and secure.**

FMI has an impressive range of premium-grade aluminium doors as well as handles and locks that are ideal for both traditional and modern homes. While aesthetics are important, entry doors must also be functional, durable against the elements and provide security. These additional aspects are vital because doors are a barrier between the living space and the outside world.

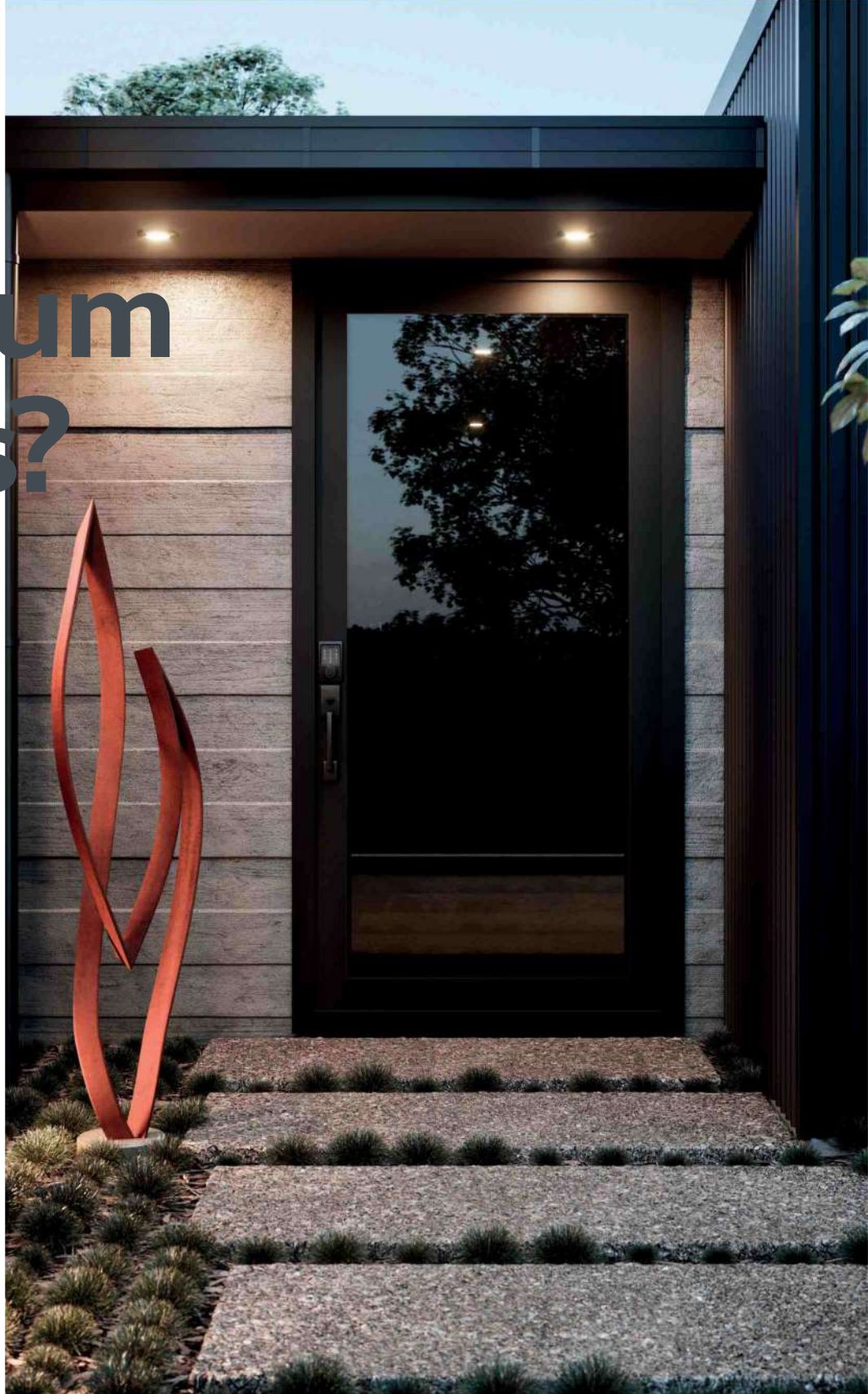




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# Why Platinum Doors?





**FMI's Platinum doors are increasing in popularity as homeowners realise the wealth of benefits they offer.**

## Maintenance Free

Aluminium doors are virtually maintenance-free because of their incredible durability and resilience to the effects of weather. They are subject to minimal contraction and expansion, whatever the climate. No sanding or painting is required.

## Thermal Option

Most of our aluminium doors have a thermal insulation option available. A thermal front door ensures that heat transfer is limited and improves energy efficiency, saving on heating bills and helping to keep your home comfortable all year round. This also helps with acoustic insulation to keep out loud exterior noises.

## Security

The natural strength of aluminium means the doors are extremely tough, providing greater security and protection. This, combined with our quality range of secure mechanical and digital locks and, where applicable, super tough glass, ensures that FMI entrance doors are an excellent defence against intrusion.

## Great Aesthetic

There's no doubt that with its slim sight-lines an aluminium door looks impressive. Thanks to FMI's advanced on-site powder coating and sublimation facilities we can produce an astounding array of colours and wood finishes and we can also print designs on both the front and inside of our glass doors. This allows for the creation of a distinctive and unique door for any home.

The virtually endless array of design possibilities that our aluminium doors offer gives you the opportunity to enjoy creating your dream door and impress everyone who sees it and, if you already have aluminium windows, the doors will blend perfectly.

## Environmentally Friendly

For the environmentally conscious aluminium boasts a very long lifespan and is recyclable. It maintains its quality even when recycled, and it requires less energy to reprocess than many other materials.

## Huge Range

FMI has one of the most impressive ranges of aluminium panel and glass design options for entry doors in New Zealand. Our unique engineering design and manufacturing expertise ensure a huge door offering and together with our quality coating and sublimation capability this means that the choices are virtually endless. We have a door for every style ranging from the ultra modern to Victorian and finishes from woodgrain to glass.



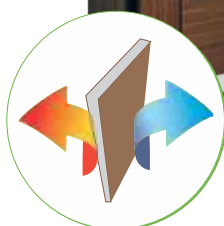
## Benefits of Aluminium Doors

Front doors are generally designed to open inwards, but our doorframes can also allow a front door to swing outwards

Door surface can be powder coated to any colour or sublimated to have a timber look finish

Discreet hinges

The thermal break system is the technology which reduces heat loss and in turn increases energy efficiency.



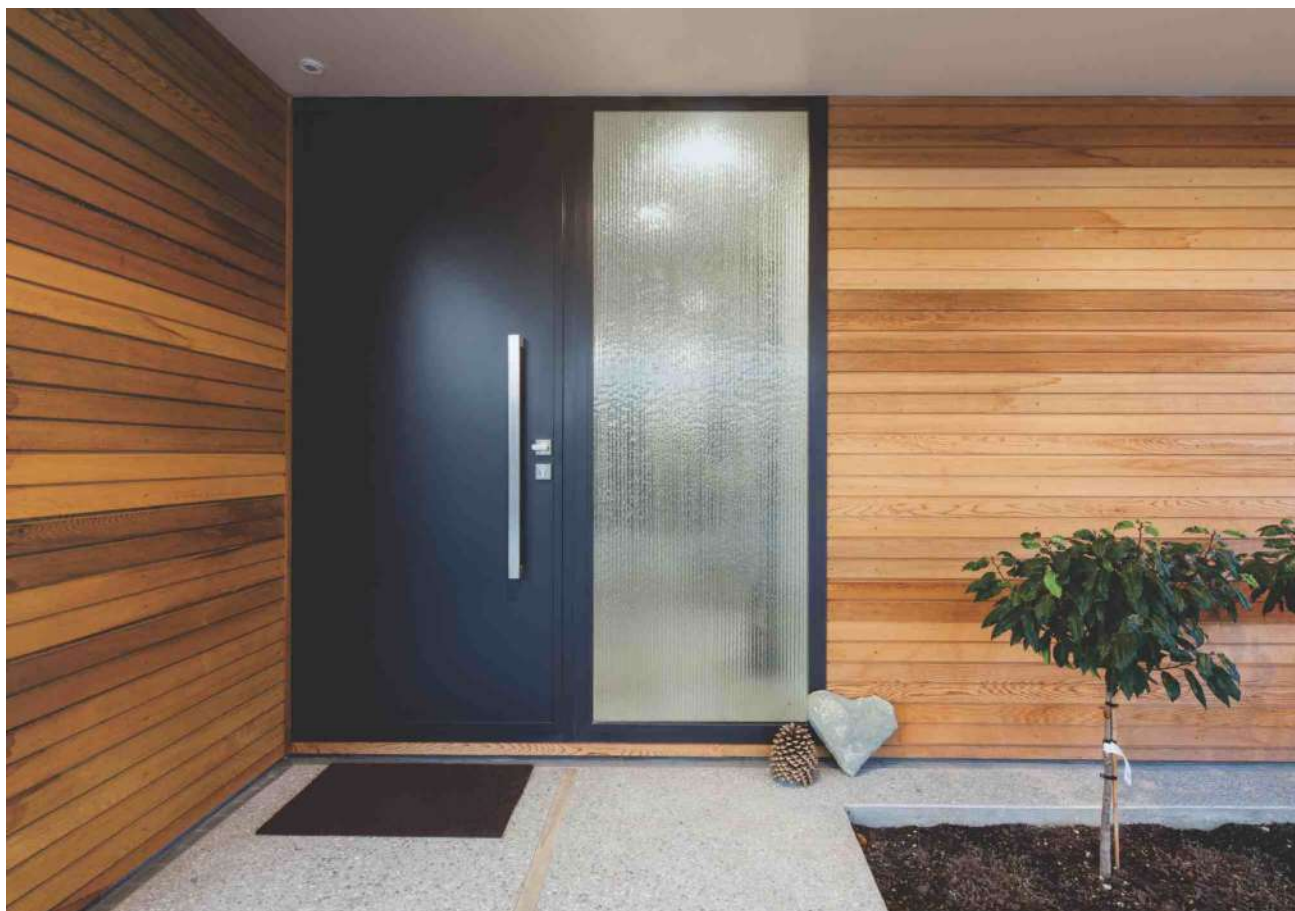
Thermally broken options available

Quality handles and locks

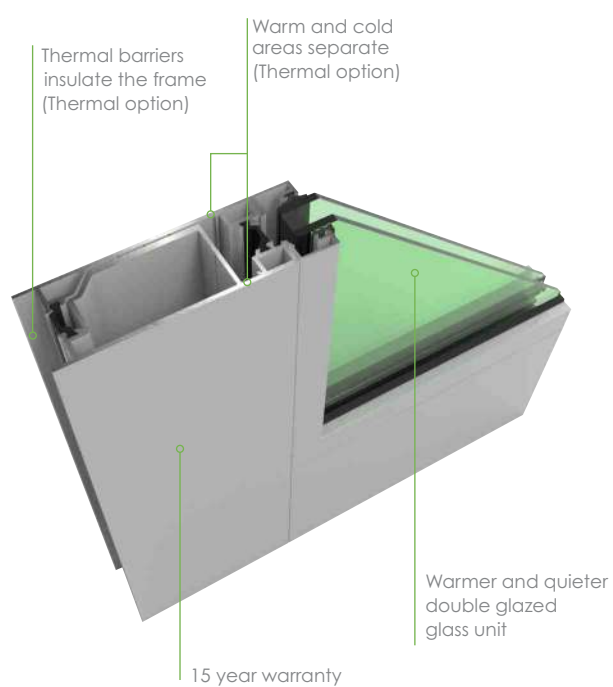
The door frame can be coated to match the door or in a contrasting colour.

The unique, tested design of FMI's doors makes them extremely waterproof. The high tech design and superior engineering employed in the structure of both the doors and the frames ensure a quality product that exceeds required New Zealand standards.

Most of FMI's aluminium doors have a thermal option available. A thermal front door can contribute significantly to improving the energy efficiency of your home. Our thermal doors are joined with a polyamide strip separating the internal and external aluminium elements.



### DOOR CUT AWAY



TOP: Solid door with Verta Entrance Handle.

ABOVE: Double Classic door (C35VG) with Verta mechanical entrance set.

# Element Doors

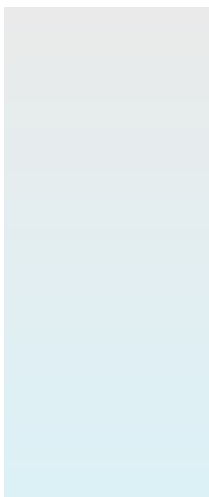






The Element Door offers the latest contemporary style and can be crafted using a solid painted finish for a pop of colour, or personalised with your own distinct panel design. The possibilities are almost endless.

## CONFIGURATIONS

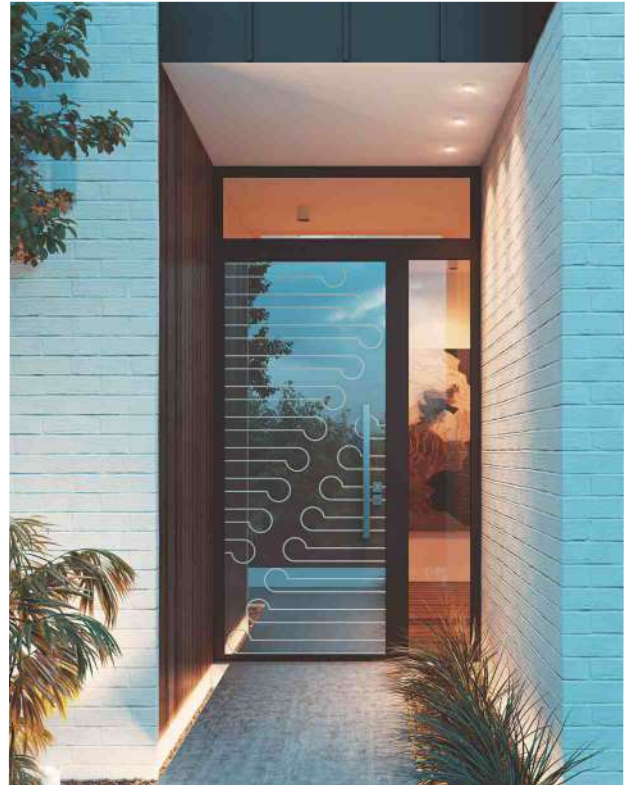
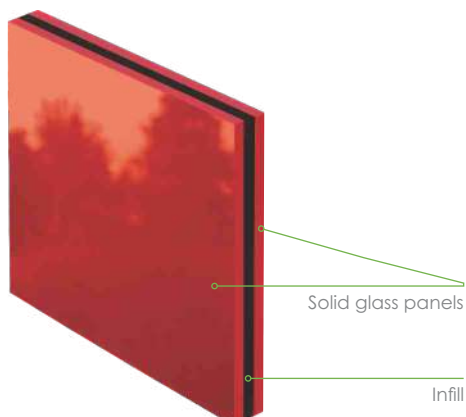


E05CC  
(colour inside - colour outside)

E05AC  
(art outside - colour inside)

E05AA  
(art outside - art inside)

## ELEMENT DOOR CUT AWAY



Constructed by bonding toughened glass sheets to a rigid aluminium frame, this door really makes an impact.

The glass can be back-painted in a vivid colour, or even colour-matched to a tone of your choice. Alternatively you can create your own work of art with a customised print using the latest direct-on-glass digital printing technology. Ink is applied to the back of the glass ensuring a durable, weather proof finish. Art and colours can also differ on the inside and the outside.

TOP: Element door with Verta Entrance Pull Handles and mechanical locks in Chrome with art.

BOTTOM: Element door with Verta Entrance Handle.



# Tongue & Groove Doors





The aluminium TGV range replicates the traditional style of a wooden tongue and groove door, resulting in a modern stylish door, without the inherent problems that come with wood.



These distinctive doors are constructed using aluminium panels that are clipped together and fixed in place through a moulding. This results in an incredibly strong, secure and weather resistant front door that adds stylish, deep shadow lines, texture and geometry to a front door.

**TONGUE & GROOVE  
DOOR CUT AWAY**



TOP: TGV door (T20AV), with Verta Entrance Pull Handle in Satin Chrome and mechanical lock set.

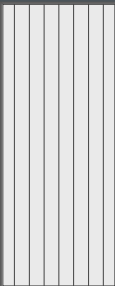
BOTTOM: Double TGV door (T05AV) with Electronic lock.



# Tongue & Groove Doors

PLATINUM ENTRANCE DOOR CATALOGUE

## DOOR CONFIGURATIONS



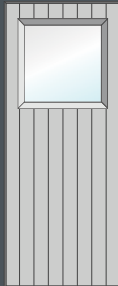
T05AV



T10AV



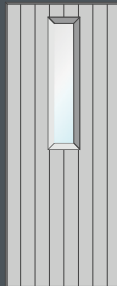
T10BV



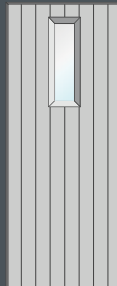
T10CV



T15AV



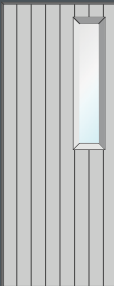
T15BV



T15CV



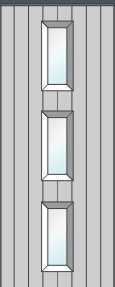
T20AV



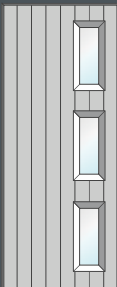
T20BV



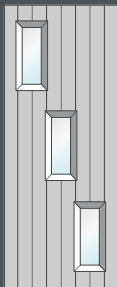
T20CV



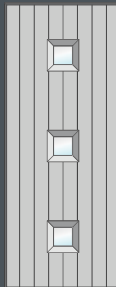
T25AV



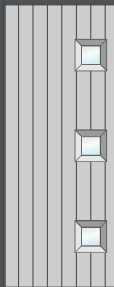
T25BV



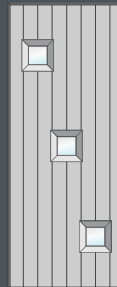
T25CV



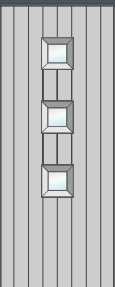
T30AV



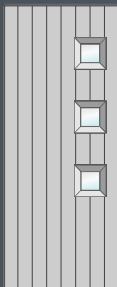
T30BV



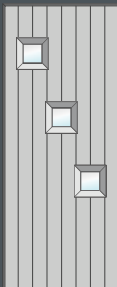
T30CV



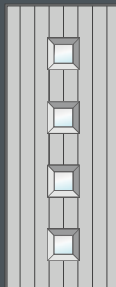
T35AV



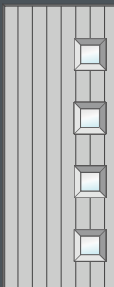
T35BV



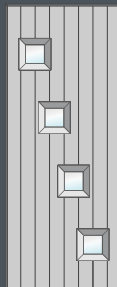
T35CV



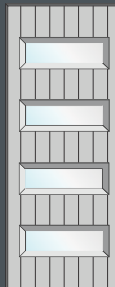
T40AV



T40BV



T40CV



T45AV



T50AV





TO5AV in Brilliant Yellow & Schlage Electronic Lock

DOOR CONFIGURATIONS 1/3

C05P	C05PG	C05V	C05VG	C05H	C05HG	C05G
C10P	C10PG	C10V	C10VG	C10H	C10HG	C10G
C15P	C15PG	C15V	C15VG	C15H	C15HG	C15G
C20P	C20PG	C20V	C20VG	C20H	C20HG	C20G





Classic Door (CO5PG) with Encode Smart Wi-Fi Deadbolt

# Classic Doors





**The Classic Door Range of recessed panel doors will never date and the simple elegant style will complement any house.**

The impressive range includes a huge selection of solid framed doors with a variety of optional glass panel features to promote light transmission while retaining solid door security. There are also doors with arched glass features to compliment heritage homes, perfect for both new builds and renovations.



TOP: Classic Door (C75P) with Sublimation wood finish and Addison handle set.

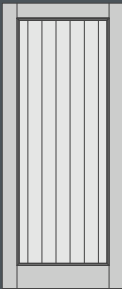
BOTTOM: Classic (CO5PG) with Addison handle set.



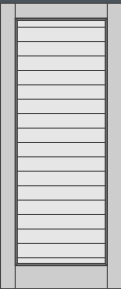
DOOR CONFIGURATIONS 2/3



C25P



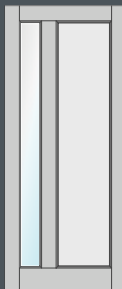
C25V



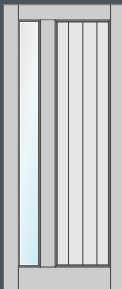
C25H



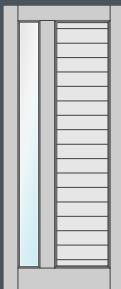
C25G



C30PG



C30VG



C30HG



C35PG



C35VG



C35HG



C40P



C40V



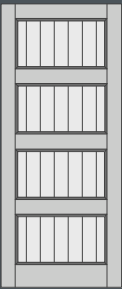
C40H



C40G



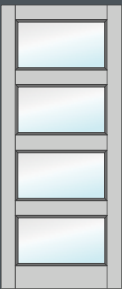
C45P



C45V



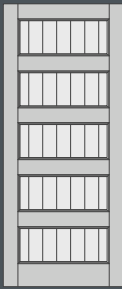
C45H



C45G



C50P



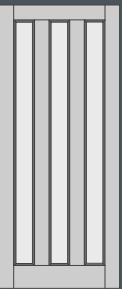
C50V



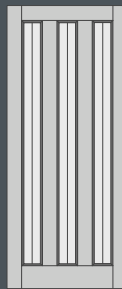
C50H



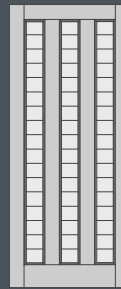
C50G



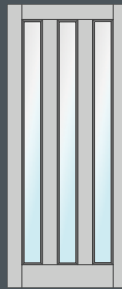
C55P



C55V



C55H



C55G

DOOR CONFIGURATIONS 2/3

							
C25P	C25V	C25H	C25G	C30PG	C30VG	C30HG	
							
C35PG	C35VG	C35HG	C40P	C40V	C40H	C40G	
							
C45P	C45V	C45H	C45G	C50P	C50V	C50H	C50G
							
C55P	C55V	C55H	C55G				



DOOR CONFIGURATIONS 3/3



C60P

C60PG

C60V

C60VG

C60H

C60HG

C60G



C65P

C65PG

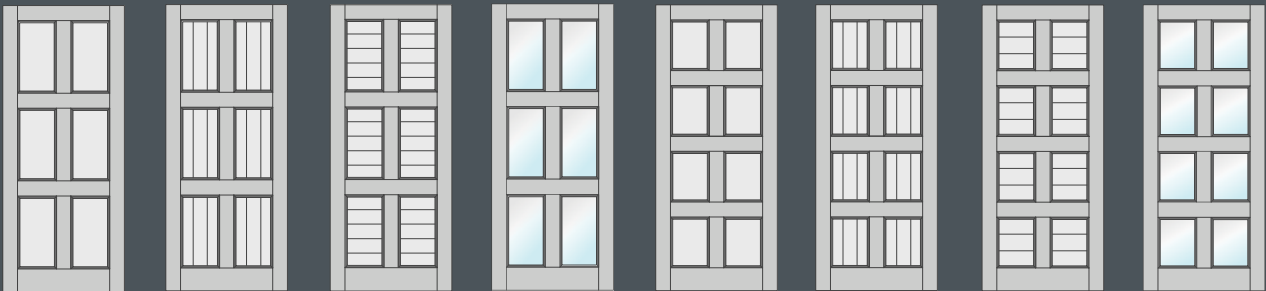
C65V

C65VG

C65H

C65HG

C65G



C70P

C70V

C70H

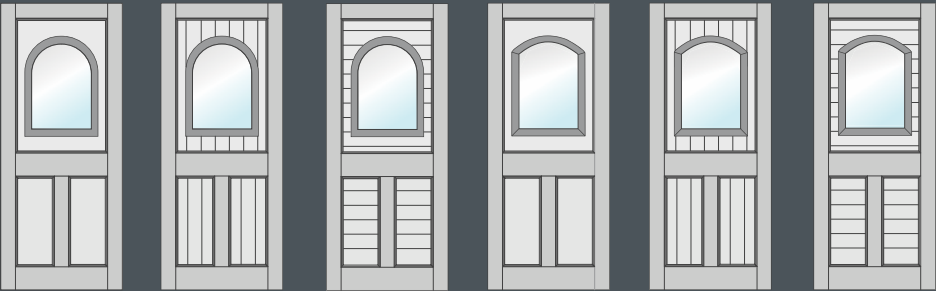
C70G

C75P

C75V

C75H

C75G



C80PG

C80VG

C80HG

C85PG

C85VG

C85HG

There are minimum size restrictions for all arched doors. Door appearance will vary depending upon door size to the fixed moulding dimensions.



Classic CO5V with Sublimation wood finish



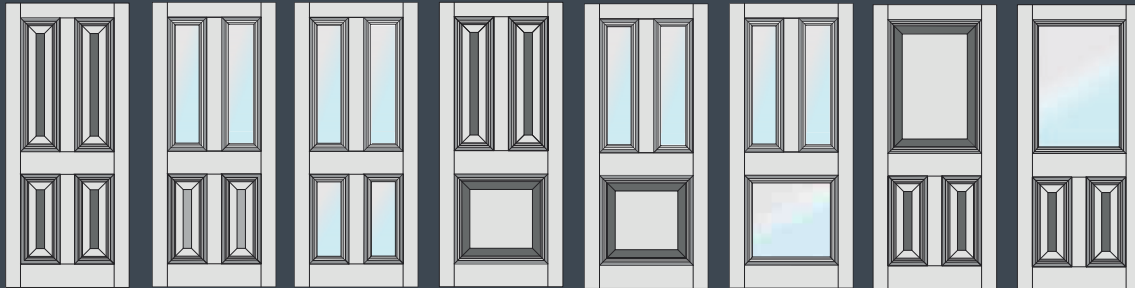
# Villa Doors





Villas were the most popular new home design in New Zealand from the 1800s through to the second World War. There was a resurgence in popularity of villas from the 1990s and renovation of villas is now extremely popular.

## DOOR CONFIGURATIONS



V05P

V05PG

V05G

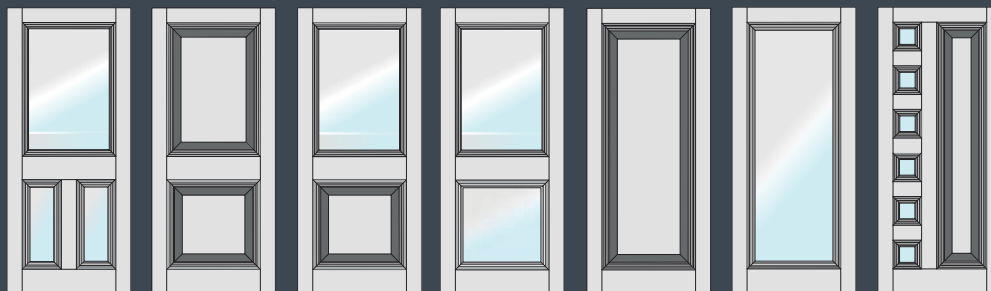
V01P

V10PG

V010G

V15P

V15PG



V15G

V20P

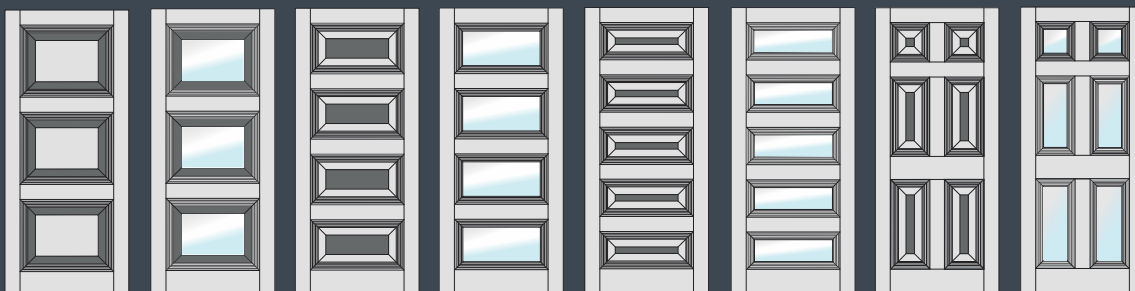
V20PG

V20G

V25P

V25G

V35PG



V40P

V40G

V45P

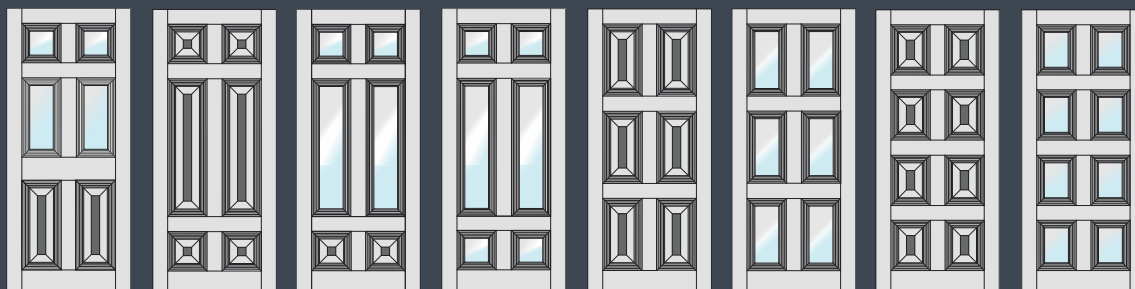
V45G

V50P

V50G

V60P

V60G



V60PG

V65P

V65PG

V65G

V70P

V70G

V75P

V75G



# Sidelights for Doors



**Sidelights create a spacious feel to a home entry and add more natural light to the interior.**



Sidelights have a number of benefits, they provide light which increases warmth and beauty to a room, they allow arriving visitors to be seen and they increase the overall presence and aesthetics of the door.

Sidelights match the entry door and come in a variety of sizes. They can be on either side or both sides of the door. Design options also extend to the glass which can be clear, tinted or, if privacy is important, they can be frosted or obscure.



RIGHT: Classic door (C70P) with Dark Cherry sublimation wood finish and Latitude Century entrance set. (SL40G) Sidelights with tinted glass.





DOOR CONFIGURATIONS



# Sidelights for Villa Doors

## DOOR CONFIGURATIONS



VSL05P



VSL05PG



VSL05G



VSL10P



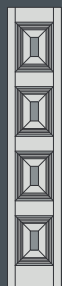
VSL10G



VSL15P



VSL15G



VSL20P



VSL20G



VSL25P



VSL25G



VSL30P



VSL30PG



VSL30G



VSL35P



VSL35PG



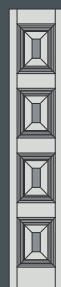
VSL35G



VSL40P



VSL40G



VSL45P



VSL45G



# Solid Doors







The Solid Door offers a more contemporary take on the classic panel doors.



If you want more than a flat panel, you can match the horizontal grooves of your flush panel door to your existing horizontal cladding or garage door. Bold colours can also be used to create a stunning entrance statement.

ABOVE: Solid door, 4 panels (S05C) in Viper Green with Schlage Sense S600 Digital Touch Pad Lock.

LEFT: Solid Door (S05A) with Addison handle set.

BELOW: Solid Door (S05C) with Verta Entrance set.



DOOR CONFIGURATIONS



S05A



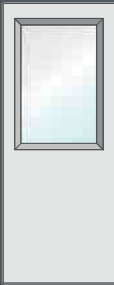
S05B



S05C



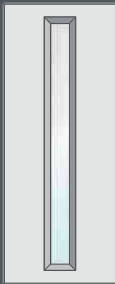
S10A



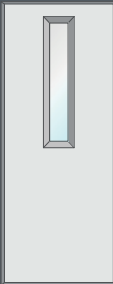
S10B



S10C



S15A



S15B



S15C



S20A



S20B



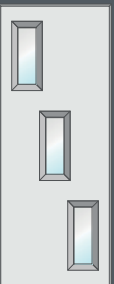
S20C



S25A



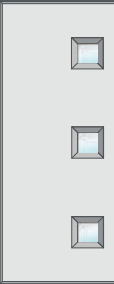
S25B



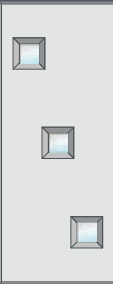
S25C



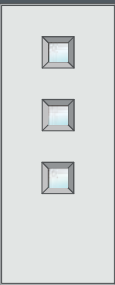
S30A



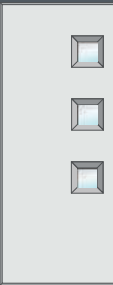
S30B



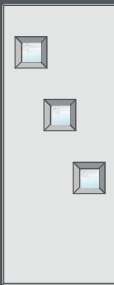
S30C



S35A



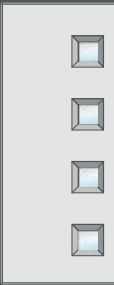
S35B



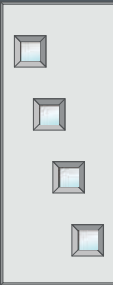
S35C



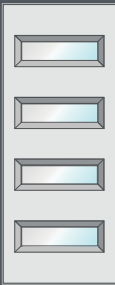
S40A



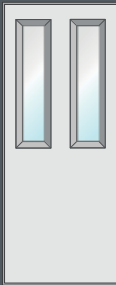
S40B



S40C



S45A



S50A

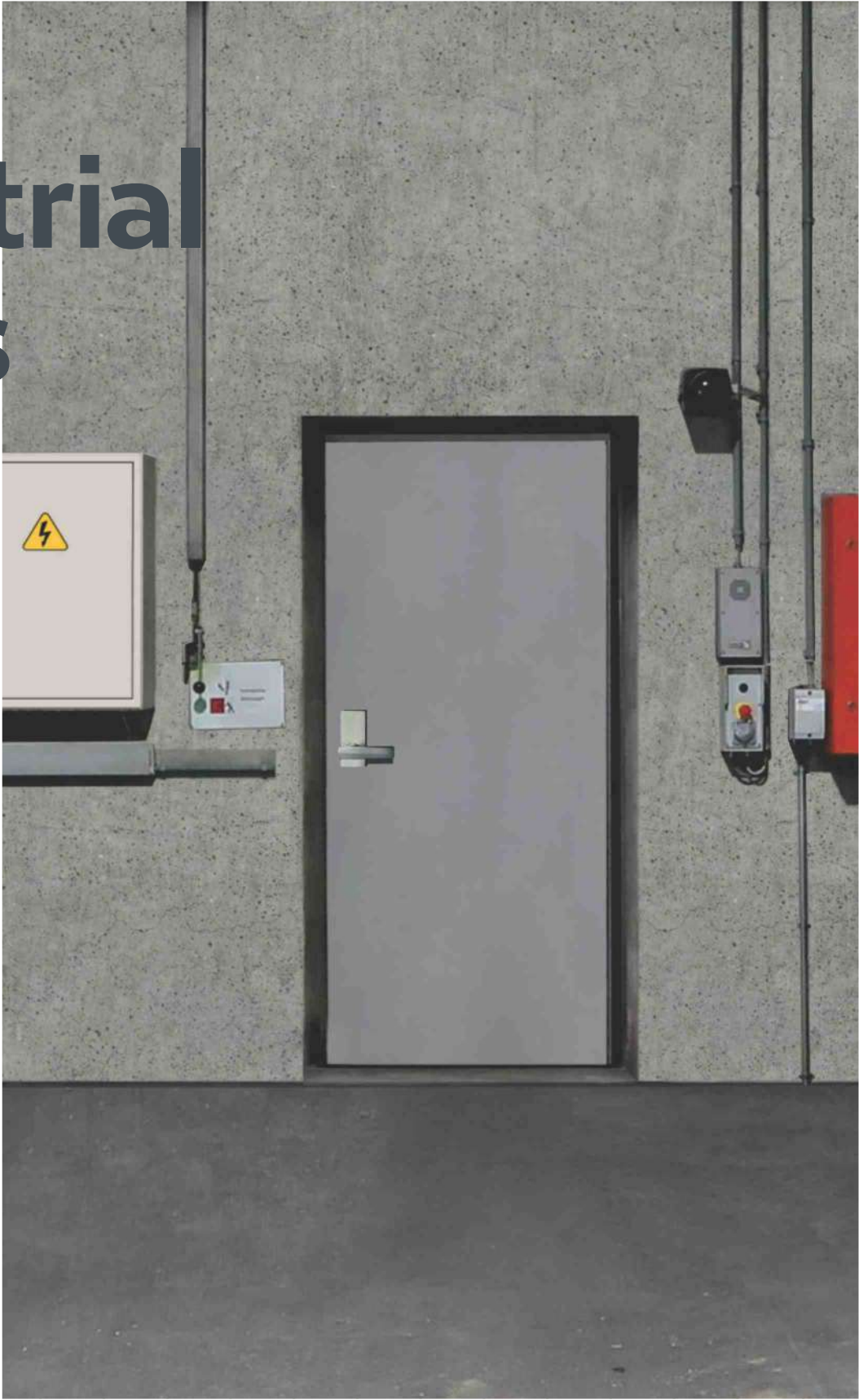




Solid Door SO5C



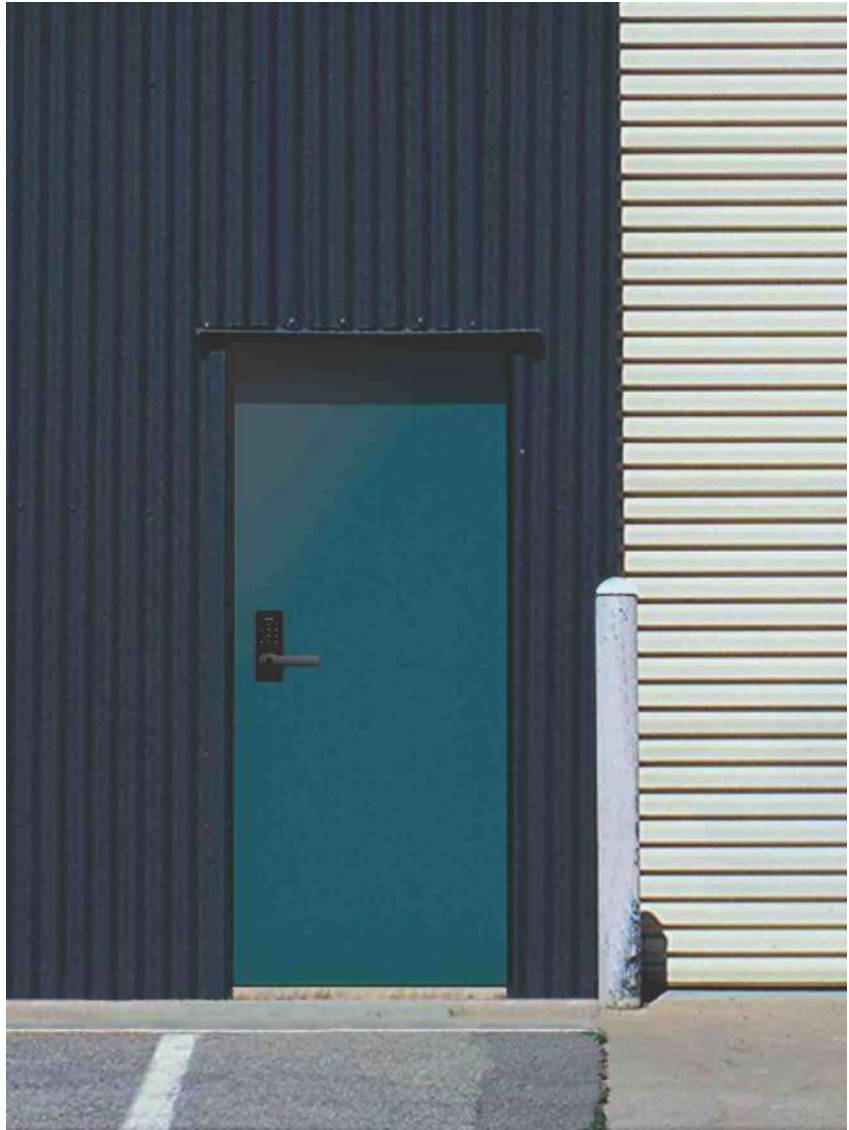
# Industrial Doors





## Key features of industrial doors are strength and durability.

FMI's industrial doors more than meet the required criteria. They are robust, well sealed and have strong wind resistance. These doors are perfect for any commercial situation.



### INDUSTRIAL DOOR CUT AWAY



I05A



# Colour & Finishing systems



**FMI has a range of advanced methods of applying colour, finishes and print. These include powder coating, anodising and sublimation. This allows an almost endless array of possibilities for door colours and finishes to suit any style or preference.**



## Powder Coating – Standard Range

Powder coating is one of the most durable colour-coatings available. FMI's advanced powder coating facilities are accredited to WNZ Enduro Colour Powder Coating Quality Standards.

AEONOX is FMI's standard range of colours and uses breakthrough, tough, scratch-resistant powder coat technology that carries added protection for aluminium surfaces. The super-fine texture finish and advanced formulation technology combine to protect the surface. This protection from nature's elements, the wear of everyday living and protection during installation are key factors in the formulation of AEONOX.

AEONOX, a new generation TGIC Free Polyester based formula also offers excellent long term UV and weather resistance. With a 15 year Interpon warranty and tough texture finish, AEONOX ticks all the boxes for homes. Like all of our powder coatings, AEONOX does not contain Volatile Organic Compounds (VOCs), is recyclable during application, and is produced using a sustainable manufacturing process.



Black



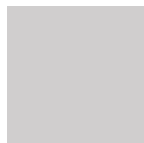
Flaxpod



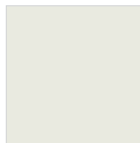
Ironsand



Sandstone Grey



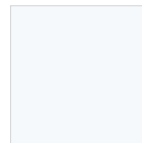
Silver



Titania



White



Arctic White



Grey Friars



Charcoal



Monument



# Entrance Door Colours

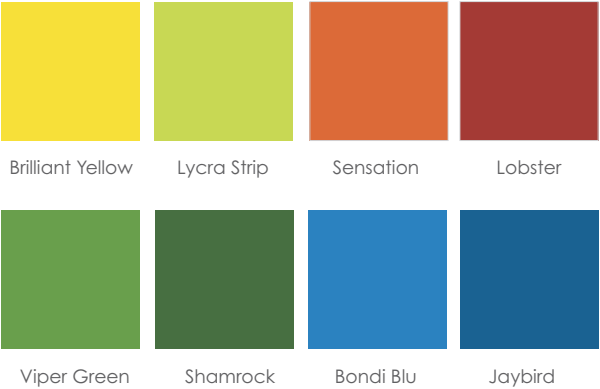
## Additional Powdercoat Ranges

When choosing colours from FMI's additional powdercoat ranges which are available at various price points, you can refer to the colour cards and samples available from FMI appointed fabricators.



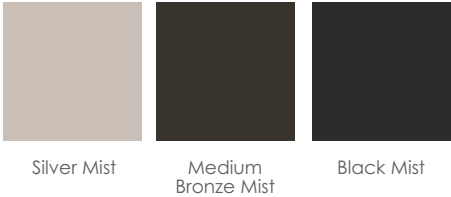
## Brights

The FMI Brights range of colours is specially formulated to be UV resistant to reduce fading.



## Anodised

The FMI anodising process, Mist Anodising, etches the aluminium first which results in a stylish, matt metallic finish that's durable and tough wearing.



## Sublimation

FMI's sublimation finish technology provides an additional decorative layer on top of powder coating.

Sublimation is a wood-grain finish that creates the look and feel of timber with long-lasting paint-free durability. Unlike real wood, the sublimated wood finish is virtually maintenance free.

Sublimation wood-grain can be used on front doors for an eye-catching entrance to any home.

Below are FMI's wood appearance finishes that make up the range:



Colours displayed are a guide only. whilst every care has been taken to replicate colours these are not necessarily colour accurate. We recommend that you use production line colour swatches for final colour selection and approval. Sample chips are available from FMI suppliers.





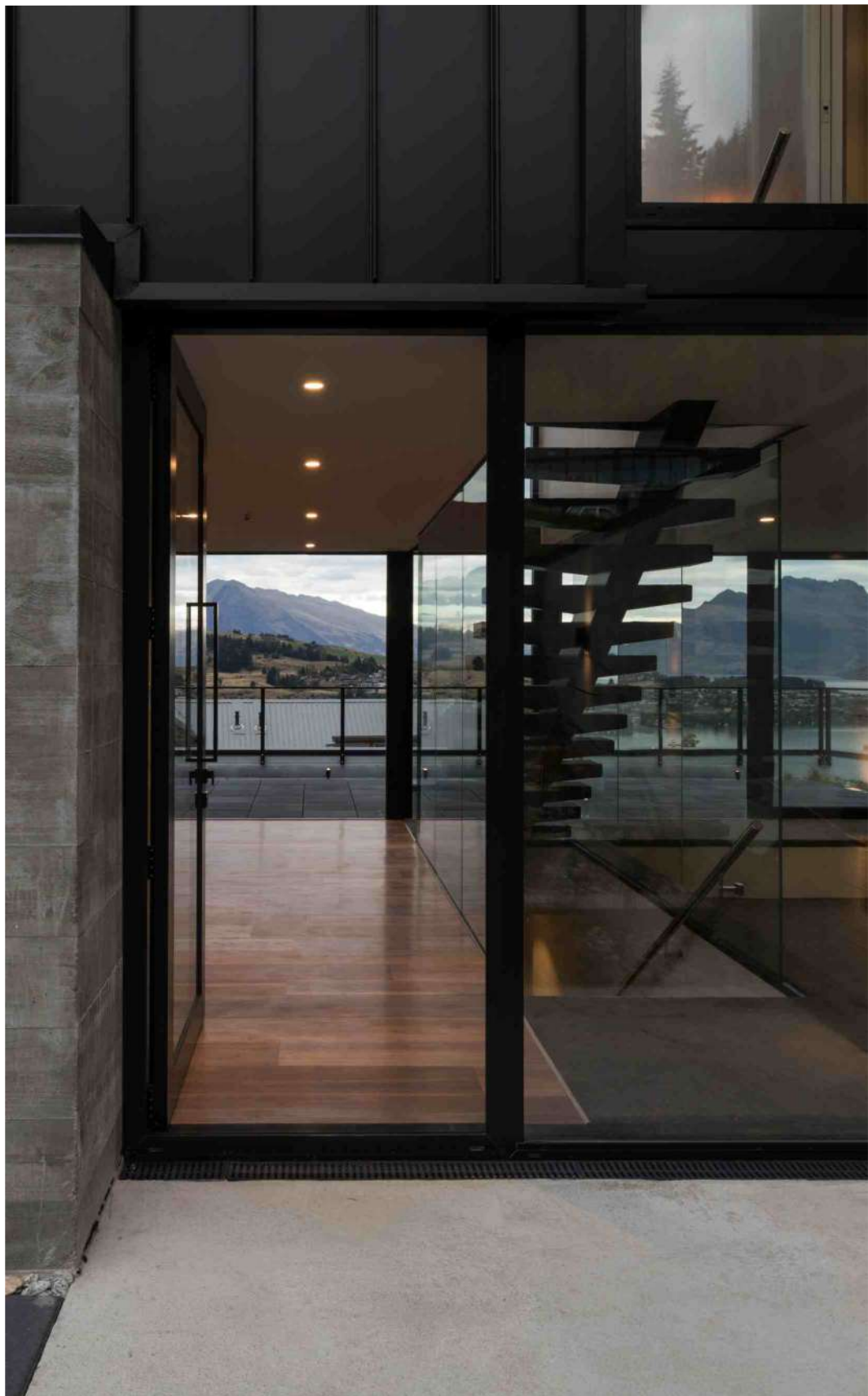
Solid Door SO5A in Brilliant Yellow



# Glass

## Our glass is a preferred choice.

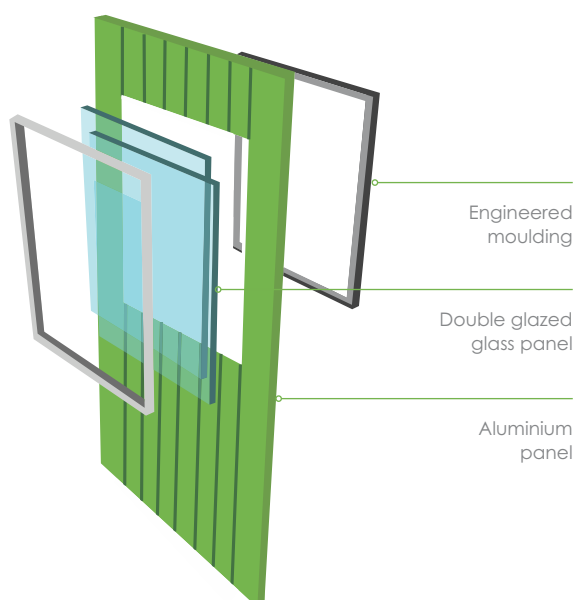
FMI has an impressive division dedicated to glass and has devoted huge resources and time to ensure best quality.



**There is a perception that all glass is the same but in fact, there are very real, basic differences in quality and clarity. FMI has considerable expertise in the field of glass and glass application.**

Glass can have a major impact on warmth retention and sound and can add a variety of aesthetic effects including creating a feeling of space and light. Only the best quality glass is used for all FMI applications including door light inserts and panels as well as sidelights. As with all entry doors the importance of safety is always factored into the glass designs.

The glass options on offer are almost as varied as the door designs and are available in a variety of decorative styles, tints and privacy levels ranging from crystal clear to opaque.



RIGHT: C40G in Bondi Blue with Verta Handle and Encode Smart Wi-Fi deadbolt lock.





# Door Hardware



**To complement your new Platinum front door, we have a variety of door pulls, handles and locks.**

### Traditional

Enhance the classic features of the front door to your home with the elegance of an entrance set.

### Contemporary

Add flair to your front door to make that grand entrance statement. Combine the modern look of a pull handle with either a mechanical or electronic deadlock. Variations in pull handle lengths, styles and finish options are available.

### Electronic

A smarter way in. The Schlage keyless range of digital locks are packed full of features to suit the needs of your new home. Some of the features within the Schlage digital lock range include PIN code, cards, fingerprint or smart home connectivity with Bluetooth technology.

The Schlage keyless range of digital locks provide total security control.



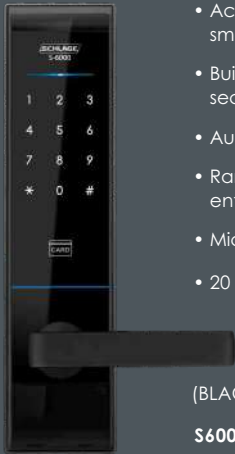
TOP: Classic door (C25V) with Sublimation wood finish and Addison Entrance Door Set

ABOVE: Solid door (S05B) with Verta Entrance Set and Encode Smart Wi-Fi Deadbolt



# Door Hardware

## S Series Touchpad Electronic Lock



- Access options: touchpad, smartphone or key
- Built-in alarm senses potential security breaches
- Auto-locking
- Random PIN number function protects entry code
- Micro USB emergency power bank
- 20 code capacity

(BLACK ONLY)

**S6000**

## Ease Smart Deadbolt and Entry Lock



(BLACK ONLY)

**Ease S2**

- Built-in alarm senses potential security breaches
- Auto-locking
- Access options: touchpad, smartphone or key
- Random PIN number function protects entry code
- Micro USB emergency power bank
- 20 code capacity

## Sylvan Digital Smart Lock



(BLACK & SILVER)

**SL36E**



- Data capacity: Fingerprint: 200, Password: 150, Card: 150
- Adjustable hardware allows retrofitting to existing multi-point locking systems
- Built-in panic exit system allows fast egress in emergency.
- Hidden key override
- 50% extended battery life (compared to similar products)
- IP66 rated,
- 30, 35, 45 & 60mm backsets available separately

## Encode Smart Wi-Fi Deadbolt



(SATIN NICKEL PLATE)  
**Century**



(BLACK)  
**Century**

- Easy to set up and program using the Schlage Home app
- Use voice commands via Amazon, Alexa or Google Assistant
- Program access codes for temporary or reoccurring visitors
- Send virtual keys via text message to guests
- Firmware updates through the app ensure future compatibility

## F Series Entrance Door Sets



**Addison  
Handle Set**



**Camelot  
Handle Set**



**Plymouth  
Handle Set**

For additional hardware options, refer to the full range of hardware brochures.



## Encode Entrance Door Sets

Encode Smart  
Wi-Fi Deadbolt



C5 Euro  
Cylinder with  
Escutcheon



**Oblong  
Entrance Set**  
Length: 450mm

Encode Smart  
Wi-Fi Deadbolt



Thumbturn with  
Escutcheon



**Andor 316 SS  
Entrance Set**  
Length: 625mm

Encode Smart  
Wi-Fi Deadbolt



Thumbturn with  
Escutcheon



**Verta  
Entrance Set**  
Length: 800mm



Encode Smart  
Wi-Fi Deadbolt



Latitude Lever



**Latitude Century  
Entrance Sets**

## Mechanical Entrance Door Sets

C5 Euro  
Cylinder with  
Escutcheon



**Oblong  
Handle Set**  
Length: 450mm



**Andor 316 SS  
Handle Set**  
Length: 625mm



**Verta Handle Set**  
Length: 800mm

**Kanso Hinged  
Door handle**



**Hinged door  
hardware**

**Verta Hinged  
Door handle**



**Hinged door  
hardware**



# Why choose FMI?



**FMI Building Innovation is a truly Kiwi  
100% owned and operated company.  
We have come a long way from our  
start in 1968 when we began as Fairview  
Metal Industries (FMI) in Timaru.**

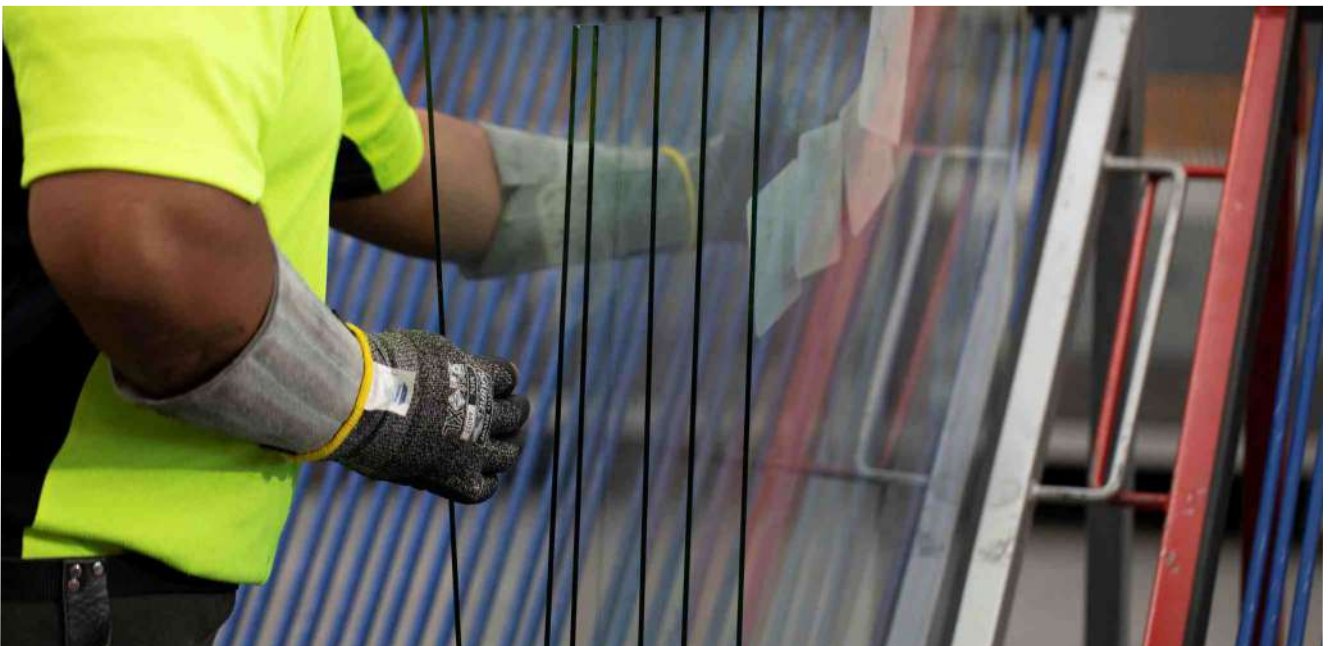
Initially supplying steel windows from a small manufacturing plant, our Fairview brand has evolved to an impressive network of approved fabricators located across the country. As our product range grows, our FMI fabricators are able to offer an extensive range of exceptional window, door and glass solutions.

Over the decades our manufacturing knowledge and capabilities grew, and so did the footprint of our wider business.

Our customers have come to know of us as industry innovators. We're always looking forward, pushing boundaries, and pioneering improvements in products and solutions through sophisticated research and testing. Our focus at FMI is on the best building solutions for New Zealand and this is why we have our own manufacturing plants and coating facilities – we simply do not leave anything to chance.











## NORTH ISLAND LOCATIONS

The North Island home of FMI Building Innovation, Timaru Place in Mt Wellington, was named after the town where Fairview Metal Industries originated in over 50 years ago.

## SOUTH ISLAND LOCATIONS

Rolleston Christchurch is home to FMI Building Innovation's South Island glass plant which is not only impressive in size but also in manufacturing capability.



All information in this catalogue was correct at time of publishing.  
FMI reserves the right to make any changes without notification.