

# ORIENTAL FOLDING DOOR



**TITAN**  
DOOR SYSTEMS  
TRANSFORMING SPACES



**Is It Time to  
Transform Your  
Space?**

# Choose Strength. Choose Titan.



Delivering exceptional craftsmanship with every project.

Prioritizing your needs in every solution.

Embracing creativity and cutting-edge technology.

Building trust with honesty and reliability.

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***Delivering Strength, Style, and  
Innovation in Every Door.***



# Why Chose Titan Door Systems?

At Titan Door Systems, we don't just manufacture doors we engineer custom solutions that redefine excellence. Proudly Australian owned and founded on decades of industry experience, we combine precision craftsmanship, innovative design, and superior materials to deliver high performance doors that elevate any space. Whether it's a sleek architectural feature or a robust industrial installation, every Titan door is built for durability, functionality, and style. Our commitment to transparency, client first values, and tailored engineering has earned us the trust of developers, architects, and builders nationwide. When you choose Titan, you're choosing a partner dedicated to quality, integrity, and innovation every step of the way.



# Proudly Australian Made

## Why Choose Australian Made Doors?

### Built to Last

Our doors are proudly manufactured here in Australia, using high quality materials and built to meet strict Australian standards ensuring long lasting performance, durability, and safety.

### Support Australian Expertise

Every Titan door supports skilled Australian jobs from design and manufacturing to customer service and installation. Whether you're local or international, choosing Titan means investing in proven Australian craftsmanship.

### Tested for Safety & Strength

Our Australian made doors are engineered to meet strict national building codes and safety standards. This ensures peace of mind, knowing your door is built to perform reliably in demanding environments from cyclonic regions and extreme desert heat to harsh coastal conditions where salt resistance is essential.

**Choose Titan Door Systems  
Australian made, built to perform.**

GEELONG ARTS CENTRE,  
Victoria, Australia



# Overview

With a concertina style design, the Oriental Door is a side-folding solution that combines adaptability and functionality ideal for a wide range of commercial applications.

Ergonomically crafted to maximise space, it opens in a concertina like motion and stacks neatly to the side, all without the need for a floor track.

# Applications

**Suitable for many commercial applications including:**

- Clubs
- Bar Tops
- Arcades
- Shopping Centres
- Doorways
- Sports
- Complexes
- Shopfronts
- Counter Tops.

# Design

## Curtain

The Oriental 150 and Oriental 300 each have their own dimensions. For the 150, dimensions come to 120mm high x 150mm wide at the top (aluminium panels), while the bottom sees 120mm high and 120mm wide. The Oriental 300 is uniform for both the top and the base, with 120mm high and 300mm wide.

## Track

Efficient functioning requires a minimum radii for curved tracks, which can be found in the chart. The extruded aluminium incorporates 40mm high x 36mm wide.

The panel edging system incorporates aluminium extrusion, with a continuous hinge at 16 degrees. There is both 3 and 4 mm toughness available in glass and polycarbonate, while a 1.6mm metal sheet is also an option.

## Glazing

In terms of the materials for glazing, PVC extrusion hold edges in place, while opening height dictates rigidity and security of horizontal members.

## Lock

Titan's custom locking involves 50mm x 32mm aluminium extrusions. Snib operation is available, as well as options including side key, external and internal locking. The overhead structure must be in line with specification for support while both open and closed.



## Product Operation

The product is manually operated.

## Locking System

Locking stiles (50mm x 32mm) to be provided with cylinder locks operable from both sides.

## Size

Maximum width – endless panels Maximum height – 3 metres  
Consult for larger sizes

## Finish

Available in a range of contours, lengths and colours.

## How It Works

The product can be operated by the following:

- Hand operated





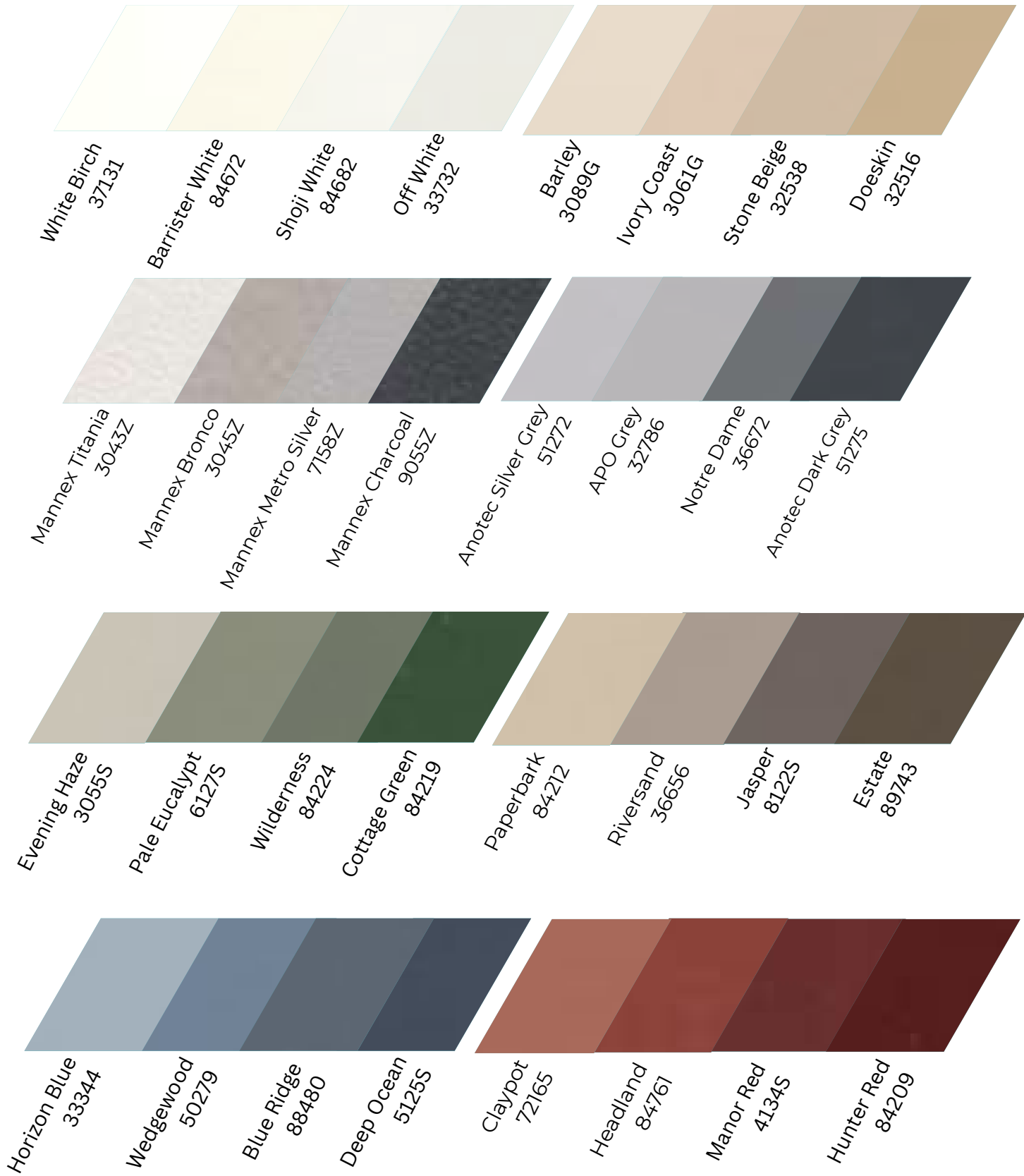
# Duralloy Powder Coating Range

**Long-lasting Dulux® colours trusted by professionals for style and strength.**

At Titan Door Systems, we proudly offer a premium selection of powder coating finishes from the Dulux® Duralloy® range an advanced collection designed specifically for residential and light commercial projects. Duralloy® powder coatings incorporate the latest in coating technology, offering excellent durability, colour retention, and resistance to weathering. This versatile range features a carefully curated palette, blending long-standing favourites with cutting-edge international colour trends, all arranged to make harmonious colour selection simple and effective. The Dulux® name and Duralloy® colour range are used under licence and remain the property of DuluxGroup (Australia) Pty Ltd. All colours shown are for illustrative purposes only and may differ from actual finishes.

The Dulux logo is displayed in white, bold, italicized font on a dark blue rectangular background. A thin red horizontal line is positioned directly beneath the blue background.

**Dulux®**



**Bringing Spaces to Life with Color**

# The next steps

## 1. Consultation and Quoting

It all begins with a conversation. We listen closely, offer expert advice, and provide clear, tailored quoting to ensure your goals are understood and aligned from the outset.

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## 2. Design and Engineering

Our design and engineering teams bring creative insight and technical precision to each project, delivering solutions that are as structurally sound as they are visually refined.

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## 3. The Manufacturing Stage

Our fabrication process reflects a commitment to excellence, with every component crafted using trusted materials and exacting standards.

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## 4. Installation and Tutorial

Our skilled installers ensure every system is fitted with care, followed by a detailed handover to empower your team with full understanding and ease of use.

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## 5. Ongoing Support and Maintenance

Our commitment doesn't end at installation. We provide continued support and maintenance to ensure optimal performance, long-term reliability, and lasting peace of mind.

# Frequently Asked Questions

## 1. What are the standard sizes?

We can make this door as wide as you wish by splitting the opening into many doors and we will go up to as high as 4200mm

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## 2. Will be difficult to operate manually?

Not at all, we can even break the door into many sections if operating a singular door is a concern

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## 3. Can this door be motorised?

Unfortunately, no, this is a manual only product used in shopping centers where motorization is not a need

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## 4. What kind of glass can be used?

We use 4mm poly carbonate instead of glass to keep the weight down to reduce load on the bearings

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## 5. What if I do not want to see in through the door?

Easy, we have frosted and tinted options.





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**Ready to Transform  
Your Space?  
Contact Us Today  
for a Free  
Consultation**

## Contact Us today



[\(03\) 9034 6047](tel:(03)90346047)



[info@titandoorsystems.com.au](mailto:info@titandoorsystems.com.au)



<https://www.titandoorsystems.com.au/>



1 Wellington St, St Kilda 3182  
- By appointment only