



Established Since







Permata door is an export oriented engineered wooden door provider in Indonesia which specialises in a performance driven entrance & patio wooden door.

Ever since 1974, PT Kayu Permata (Permata door) has been driven by a passion for wood and respect for nature. Life at the company has revolved around sustainably sourced wood and fine craftsmanship of its product offering.







Production Process

- 1 Log Selection
- 2 Air Dried Sawn Timber Warehouse
- 3 Kiln Drying Chamber
- Kiln Dried
 Timber Grading
- 5 Veneer Slicing
 Machine
- 6 Veneer Machine Drier

- 7 Veneer Grading
 Process
- 8 Door Components
 Preparation
- 9 Wood Composer
- 10 Frame Saw Machine
- 11 Bending Machine
- 12 Moulder Machine

- Color Matching

 Door Component
- Door Component

 Machining
- Door Component
 In CNC Router
- Door Component
 For Assembly
- Final Finishing and Inspection
- 18 Door Coating Line

- 19 Glass Installation
- 20 Door Packaging
- Loading Of Doors
 For Shipment



Production Capacity

: 18,000 doors per month with 1 custom line

and 2 pre-hung lines

: 400 peoples

Employees

Size of factory : 40,000 sqm

Export Ratio

: 99%

Product Category

: Engineered Wooden door

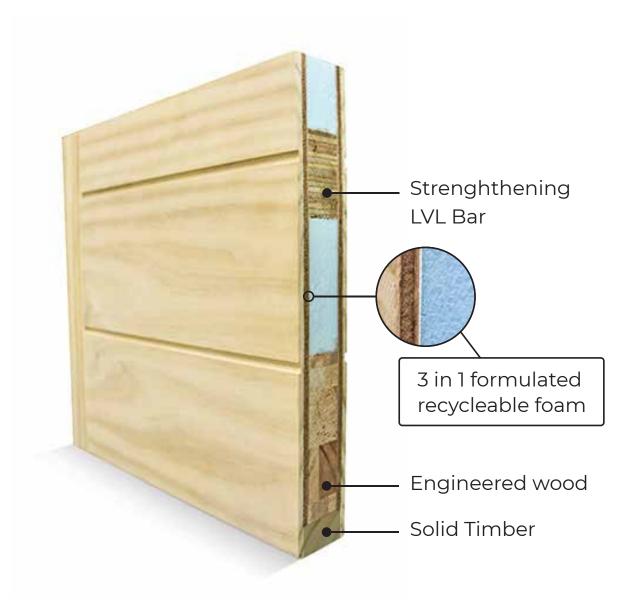
Core Products

: External Door & Bi-fold/French doors

Certification

: ISO9001, FSC COC, SVLK/FLEGT







US Patent: US20160265267A1

UK Patent: GB2537977

From Essential to the Exceptional

Innovation and Quality are the key drivers for Permata Door's to create a league on its own. Each door has its own story to tell like our own US & UK patented "CLPF inside" door.

Engineered to last with superb thermal performance and extreme weather resistance.



CLASSIC





More styles at www.permatadoor.com

CLASSICCONTEMPORARY

Meticulously and scientifically constructed with an exceptionally durable and dimensional stable "super skin" of Tricoya® and with Accoya® solid block joint to the top & bottom of the stiles of the door ensure our Tricoya enhanced door can withstand all weathers.

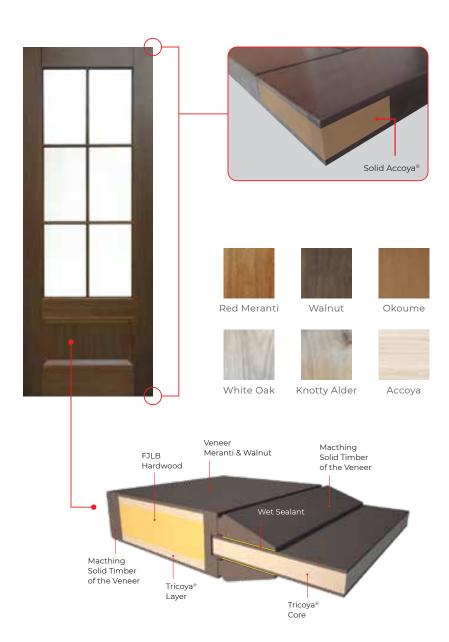
Tricoya® was born out of a perfect marriage of acetylated wood fibre with the manufacturing technology of MDF. Imagine an MDF panel truly durable and stable enough for use outdoor.

Select your choice of real wood veneers, you've got the best of both worlds. i.e. total weather proof on the outside and the unmatched beauty of a real timber door on the inside. A typical free maintenance door you would wish for out of a timber door.









MODERN





More styles at www.permatadoor.com

MODERN CONTEMPORARY

A modern & minimalist style that will provide the ultimate statement door on any home.





















THE PIVOT NOT A HINGE

The perfect way & functional solution that creates a dynamic effect & makes a grand entry for any residential or commercial building.



Choose from real wood veneer of your choice to add texture, warm & personality to your grand entry.





THE PATIO HAVEN

BI-FOLD DOORS & FRENCH DOOR

Iceland is recognized as the land of "Fire & Ice". Its undisturbed nature and landscape are the very reason why people f rom all over the world come to witness the phenomenon and rarity of the aurora borealis. The unedited landscape of darkness and light became our inspiration for this collection. The climate and movement of weather in Iceland is notoriously variable and peculiar, its long dark winters and continuous midnight sunshine during summer makes the Icelandic experience unique. It is through our French doors & Bifold doors we hoped to capture the same hot and cold beauty of the weather changes throughout the year. The feeling of being indoors and outdoors at the same time is very important to us. We hope that every door in this collection contributes to the harmonious value of life within these two elements. A multiverse without any boundaries. Through our quality, durability, and design we hope that you were able to experience your very own "aurora borealis" wonder at home.

Key Features:

- Encapsulated construction of the door by a revolutionary modified wood, Accoya® and Tricoya® eliminate water infiltration.
- Excellent durability and resists moisture absorption.
- Slim footprint for better panoramic "Aurora" view.
- Double IG low E glass with Argon gas blend as an option for a better thermal insulation performance.
- Perfected by easy operation hardware & engineering excellence for its smooth, fingertip operation & enduring reliability to meet weather sealing standard.

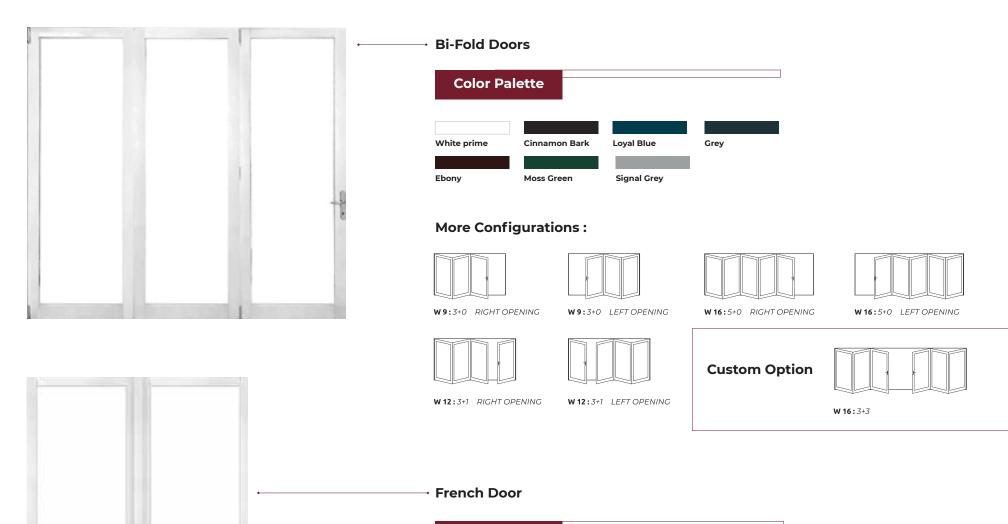












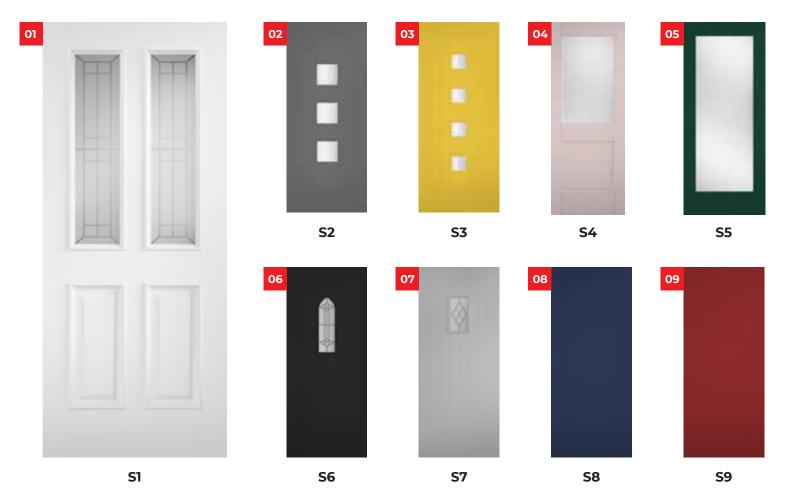






Shakespeare Door WITH A TWIST

A modern & "cheerfully" twist of ageless design. Made of Tricoya® for your peace of mind. The doors are available in a range of the 9 cheerfully selected colors.







Available in colors:

- 1. 'Laurence' White
- 2. 'Ted' Grey
- 3. 'Gloria' Yellow
- 4. 'Juliet' Pink
- 5. 'Caroline' Green
- 6. 'Fulgencio' Black
- 7. 'Tybalt' Grey
- 8. 'Benvolio' Blue
- 9. 'Romeo' Red

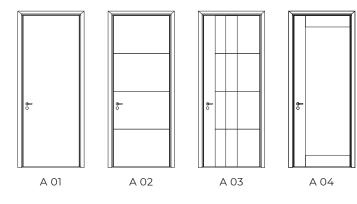
Available in sizes:

1981 x 762 x 45mm 1981 x 838 x 45mm





Design Options:



Solid Color Options:



Veneer Options:



White Oak Veneer

FASHION & FUNCTION

THE BEST OF BOTH WORLDS

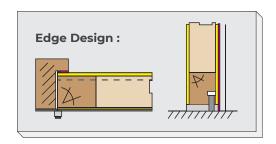
Fulfilling the acoustic environment smartly by complying to strict acoustic standard with real wood veneers to choose, from Meranti or White Oak with multi colors options.

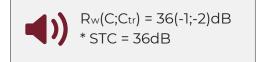




SERENE 36 SERIES









Easy installation

- Reinforced 45mm thick soundproof door with a high acoustic performance values up to 36dB.
- Germany engineered 30 minutes fire resistant sound insulation core board.
- Germany engineered high acoustic performance drop seal with easy seal adjustment for up to 7mm.
- Germany engineered tubular shaped perimeter seals.

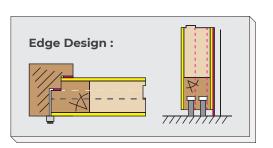
Standard size:

2100mm (H) x 990mm (W) x 120mm - 240mm (T) *Suitable for wall thickness of **120mm - 240mm**

Acoustic Series

SERENE 42 SERIES









Easy installation

- Professional 50mm thick soundproof door with a high acoustic performance values up to 42dB.
- Germany engineered 30 minutes fire resistant sound insulation core board.
- Germany engineered high acoustic performance drop seal with easy seal adjustment for up to 7mm.
- Specially double sound-formatted frame & door design with Germany engineered acoustic tubular-shaped perimeter seals.

Standard size:

2100mm (H) x 990mm (W) x 150mm - 300mm (T) *Suitable for wall thickness of **150mm - 300mm**

DRIVEN BY MINIMALIST DESIGN

Exceptional doors for the modern interior.

Creating a modern & "outdoor" feel home are one of the most exciting architectural styles to achieve. Our slimmest design wooden interior doors are created with this in mind.

Available in white or black prefinished with 2 different types of glass: Clear or Euro Gray and panel doors.

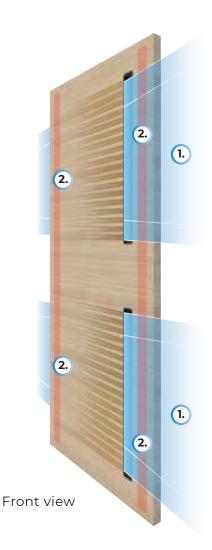
Glass Type: Clear **Euro Grey 5 Lite with Square** 8 Lite 5 Lite **5 Panel**

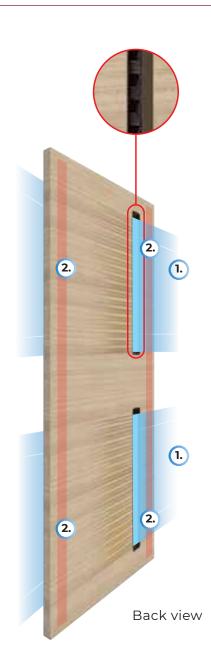






Air circulation details:







1. Airflow channel

The piping channel alike core with the meticulously designed air flow construction on opposing sides re-create a "lung" alike function on a door.



2. Sound privacy

The perfect marriage of Germany engineered tubular core with the sound proof foam adopted on the framing of the door provide an acoustic performance similar to a solid door. Up to 28 STC with a perimeter seal and outperform 22 STC of hollow core constructed door.

Available in a real wood veneer or primed and ready to paint of your preferred solid color.

Veneer Options:







Meranti

White Oak Walnut

Dimension:

up to 48" (1219mm) Wide and 96" (2438mm) Tall in 1-9/16" (40mm) Thickness or 1-3/4" (45mm)



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Quality & Sustainability Create a Better Life For All