







the right one? It all begins at your door. serving your requirements.



First impressions are lasting impressions. Is your house making

Doors tell the world who we are. They paint a picture of our lives for visitors to see, even before they meet us. So, make your door an important statement of yourself.

InnovativeDoors has been at the forefront of door technology since 1990 and an exclusive manufacturer of doors since 2000. This was a natural extension of our presence in the timber and plywood business since the early 1960s.

Today, with over 4 million doors installed across a diverse range of projects, we have a keen sense of customer needs and preferences. We combine this understanding with skilled craftsmanship, world-class infrastructure and partnerships with world leaders. This has made us India's most advanced provider of interior and exterior doors, with a track record of quality, durability, bespoke design and affordability. We invite you to view our products, and look forward to

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## INNOVATIVEDOOR AT A GLANCE

construction industry.

- A Few Numbers
- 3 manufacturing facilities
- 2 lakh square feet shop-floor area
- 2.50 lakh doors produced per year
- Over 500 personnel
- 150 Survey and Installation specialists



InnovativeDoor specialises in large projects spanning the Hospitality, Healthcare, Commercial and Residential sectors. We also cater to individually commissioned projects for discerning clients. Spread across three states, we have built our reputation by successfully servicing projects developed by leading names in the

• Offices/Experience Centers in Bangalore, Coimbatore, Kozhikode and Kochi

• Installation teams across Karnataka, Kerala and Tamil Nadu

## THE INS & OUTS OF DOORS

Doors have been an integral part of Indian civilization since ancient times. The earliest doors in India were simple wooden or stone barriers used to protect homes from wild animals and harsh weather. Over time, doors became more than just functional objects—they acquired deep spiritual and cultural significance. In Hindu traditions, doors are often adorned with symbols like the Swastika, Om, and Kalash, believed to bring prosperity and ward off negative energy. The concept of "Vastu Shastra" emphasizes the correct placement and design of doors to ensure positive energy flow in a home.

In Indian mythology, doors hold divine importance. The entrance of a temple, known as "Gopuram" in South India, is often grand and elaborately decorated, symbolizing the gateway to the divine. In Sikhism, the Golden Temple in Amritsar has intricately designed doors, representing inclusivity and openness to all. According to Hindu customs, a bride entering her husband's house for the first time is welcomed by toppling a pot of rice at the doorstep, signifying prosperity and the beginning of a new life.

## The Evolution of Doors in India

The earliest surviving doors in India were made of stone and metal, often seen in ancient temples and forts. By 3000 BCE, wooden doors became common, with intricate carvings depicting gods, floral patterns, and geometric designs. King Ashoka's Mauryan architecture featured massive stone doors with Buddhist motifs. During the Mughal era, doors became highly ornamental, with inlaid ivory, brass, and precious stones.

As technology advanced, Indian architecture saw the use of copper and bronze doors in palaces and temples. The famous doors of the Sanchi Stupa and the intricately carved doors of South Indian temples showcase India's rich craftsmanship. By the 20th century, new materials like steel, fiberglass, and engineered wood began to replace traditional solid wood doors, making them more affordable and durable.

## Engineered Doors: The Modern Advancement in India

One of the biggest innovations in Indian door manufacturing has been engineered doors. While solid wood doors are still considered a luxury, they have drawbacks such as warping, high cost, and vulnerability to termites. Engineered doors, made by layering timber in different directions and pressing them together, offer better stability and durability. They also provide improved thermal and sound insulation, making them ideal for modern Indian homes and commercial spaces.

Additionally, laminates and veneers have gained popularity, allowing doors to mimic the look of premium wood at a fraction of the cost. Today, Indian door manufacturers produce a wide range of designs, from traditional teakwood doors to sleek contemporary styles, catering to both heritage and modern architectural needs.

### Parts of a Door

When shopping for a door, you will hear many technical terms for its different parts. Some of the most8. Lock important ones are:

- 1. Frame Header
- 2. Frame Leg
- 3. Stile & Rail(SYP)
- 4. Particle Board Filler/ Honeycomb Core

(15)

14

(13)

(12)

11

- 5. HDF (4 hour Boiling Water Proof)
- 6. Architrave Back



- 7. Lock Rail (15" SYP)
- - 9. Architrave Front
  - 10. All Round PVC Band
  - 11. Bottom Threshold
  - 12. Perimeter Seal

13. Veneer/High Pressure Laminate/Paint

- 14. Eye Viewer
- 15. Hinges (4 Nos.)





# **PRE-HUNG DOORS**

•Assured After Sales

Why look at multiple vendors to supply, install and finish your frames and doors, when you can get a complete door solution? Inovative Door Pre-Hung Doors are completely machine finisheddoor sets - comprising a door and its frame, with all hardware milling in place. These are delivered after a preinstallation survey and installed onsite by our personnel. We back up our door sets with a committed after-sales service agreement, making for an end-to-end solution to your door requirements.

## FRAME MATERIAL FRAME

Laminated Veneer Melamir Lumber (LVL) Wrappir Wood Polymer P U Polisl Composite (WPC) Teak Veneer PU Polis Beech Paint

Further customisation possible



Customizable Door Sets • Factory Finished • Pre-drilled • Installed Onsite

| FINISHES       | TYPES OF DOORS | DOOR SURFACE<br>FINISH | DOOR EDGE              |
|----------------|----------------|------------------------|------------------------|
| ne Paper<br>Ig | Flush/Veneer   | PU/UV<br>Polished      | Veneer Edge<br>Banding |
| sh             | Moulded        | Laminated              | PVC Lipping            |
| Wrap +<br>h    | Teak           | Painted                | Wood Lipping           |
|                |                |                        | PU Paint               |

## IDDV - 1704 Smoked Oak Mix Match



IDDV - 0204 - Golden Teak



# **VENEERED DOORS**

Refined Aesthetics • High-Density Cores • Exotic Timber Veneers Robust Construction

InnovativeDoor Veneered Doors make every arrival a grand one. They combine the stability of engineered doors with the timeless aesthetics of a solid wood door.

Each door is constructed around a highly stable German particle board core. On to this go fine-grained 0.5mm exotic timber veneers. These are completely customisable in a wide variety of wood finishes, designs, PU polishes and stains. We can also further customise your door with steel strips, cross-matched veneers and grooves. The result? A classy, natural wooden door with great acoustic and thermal performance, customised to perfectly match the rest of your home.





## IDDV - 0105 - Burma Teak Designer



IDDV - 0230 - Golden Teak Wenge Combi

# IDDV - 0106 - Burma Teak Designer



IDDV - 0407 - Sapeli Designer



## IDDV - 0602 - Smoked Mansonia Designer











# LAMINATED DOORS

European Décor Paper • High-Density Cores • Sharp, Clear Designs •Five Year Colour Fading Warranty • Water & Scratch Resistant

Laminated doors give you the best of both worlds – the high-quality finish of a wooden door, with high resistance to scratches, stains and water. We make our laminates in-house, using high-density cores, UV resistant décor paper from Schattdecor, Germany and Chiyoda, Belgium and a specially formulated melamine glue for durability and water resistance.







IL - 130 - Smoked Satin







IL - 190 - Colombia Walnut



# MPD 02 - 2 Panel



MPD - 01 - 1 Panel Oak



# MOULDED DOORS

Facings from Masonite USA • Infinite Design and Colour Possibilities
• High- Density Cores • Wood or Coloured Finishes • Water & Scratch Resistant

Looking for a classic design? FeroDoor Moulded Doors give you a wide variety of designs to choose from, combining quality with affordability. All our moulded facings are imported from the world's most renowned manufacturer, Masonite USA, and are available in multiple wood or coloured finishes.



MPD 03 - 2 Panel Horizon





# **CUSTOM FLUSH DOORS**

door incorporating it.

Boiling Waterproof Facings •Infinite Design and Colour Possibilities

•High-Density Cores • Wood or Coloured Finishes •Water & Scratch Resistant

Should you wish to go completely back to basics, a flush door is your canvas. Give us your personalised design, and we'll provide you with a customised

# **MAIN DOORS**

Main doors are special. They not only make a statement, but need to be much more substantial and secure than interior doors.

# Veneered Main Doors

of up to 5mm.

# **Teak Main Doors**

solid teak slabs.

34

111

Our veneered main doors have been re-engineered with a 45mm thickness. This makes them substantial and highly stable. The increased thickness of the main doors also allows for raised or deeper grooves

Teak offers maximum stability and durability. FeroDoor teak main doors are built for a lifetime, using kiln-dried and machine-finished



## Teak Main Doors





\*Wood is a natural product, therefore there will be variation between actual product and photograph



MDWD - 004



MDWD - 005

## Teak Main Doors



| FIRE DC         |
|-----------------|
| 60-minute Rated |
| Certified Compo |
|                 |

|   | ITEMS            | MATERIALS                                      |  |
|---|------------------|--|--|
| 1 | Door Frame       | Hardwood with 800+kg/mq Density                |  |
| 2 | Door Core        | Specially Designed High Density Particle Board |  |
| 3 | Door Edge        | Edge Banding Veneer/PVC                        |  |
| 4 | Intumescent Seal | Exposed PVC Encapsulated Graphite Based        |  |

|   | ITEMS                   | MATERIALS                    |
|---|-------------------------|------------------------------|
| 5 | Door Surface            | Veneer/Laminated/Paint       |
| 6 | Acoustic Perimeter Seal | Hettich/Athmer or Equivalent |
| 7 | Door Thickness          | 54mm                         |
| 8 | Fire Rating             | 60 Minutes                   |

1000 N

|                                | ITEMS                         | MATERIALS               |
|--------------------------------|-------------------------------|-------------------------|
| 9                              | Acoustic rating               | 26db Reduction (34db w  |
| 10                             | Architrave                    | WPC/Timber/LVL          |
| 11                             | Acoustic Drop Seal (optional) | Hettich/Athmer or Equiv |
| Further customisation possible |                               |                         |

# DORS

I •IS3614/BS476 Part 2 Certified •Pre-tested and onents •Onsite Installation by Company

Reduction of fire hazards is a must in modern construction, especially in high-rise buildings. FeroDoor Fire Doors are 60-minute rated and meet IS3614/BS 476 Part2 standards. Every component is pretested and certified to ensure that it is fail-proof. All materials and parts are sourced from top global suppliers. In addition, our welltrained installation team completes the on-site installation, which is an important aspect of the door's performance.

An additional advantage is that fire doors also significantly reduce sound transmission by at least 26db, or by up to 34db with the provision of an additional drop down seal at the bottom of the door. Our data sheet on fire doors is available on request.

2

(11)-

(7)

8 60 minutes

vith Drop Down Seal)

ivalent

# **ACOUSTIC DOORS**

20-39db rated •Cores & Technology from Saurelander, Germany •High-quality German Hardware •Onsite Installation by Company Personnel

InnovativeDoor Acoustic Doors have a variety of applications, including in the entertainment, manufacturing and business sectors. They are available in decibel ratings ranging from 28 to 39db to cater to your specific needs. Solidly built, our acoustic doors use superior insulation cores and technology from Saurelander, Germany. All hardware used is manufactured by world renowned German manufacturers who are specialists in the field of acoustics. Pre-installation surveys and final installation are also conducted by our personnel to provide an ideal final product. More information on our acoustic door range is available on request.

ACOUSTIC RATING as per ISO 140 28db acoustic rating

34db acoustic rating

39db acoustic rating

Further customisation possible

| 3 | SPECIFICATION                             |  |
|---|---|--|
|   | 34mm Tubular Particle Board Core          |  |
|   | Perimeter and Drop Down Seals             |  |
|   | 40mm Door Thickness                       |  |
|   | 42mm vl Solid Core, 6mm HDF on Both Sides |  |
|   | Perimeter and Drop Down Seals             |  |
|   | 54mm Door Thickness                       |  |
|   | 3-layer 33 mm, S3 Sandwich Core           |  |
|   | Perimeter and Drop Down Seals,            |  |
|   | 39 mm Door Thickness.                     |  |



# **CUSTOM OPTIONS**

Every one of our doors can be highly personalised to make it one of a kind. Based on your requirements, we offer a wide range of customised options that you can choose from. These include:

- Glass Cutting
- Steel Strips
- Plates
- Grooves
- Veneer Designing
- Raised Mouldings
- Full Wall Jambs
- Skirtings
- Lead Insertion for X-ray Rooms

More customisation options are available on request.



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JAYANAGAR • ULLAL • V V LAYOUT • BSK 3rd STAGE HSR LAYOUT • RAMPURA • GOTTIGERE • ANDHRAHALLI SHESHADRIPURAM • RR NAGAR

## +917406730300

www.mahaveerinovation.com