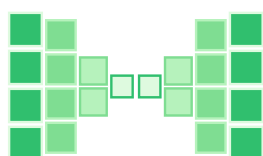
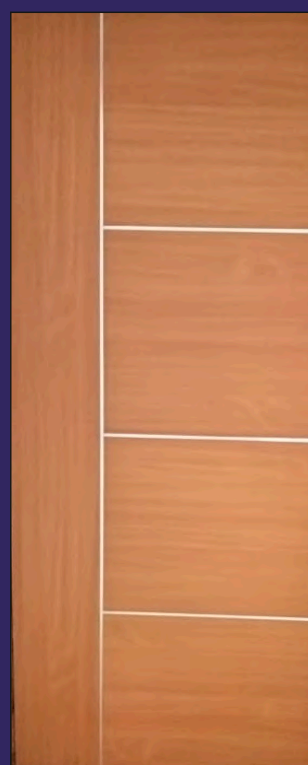




# NATIONALDOORS

A House of Timber & Plywood Solution Since 1970



**Creation with Innovation**  
Success begins with your Satisfaction  
A Reason to Change





A House of Timber & Plywood Solution Since 1970

**In an industry that is functionally unorganized today and working in a traditional way, there has been lack of professional practices, qualified manpower, organization systems and technology adaptation. **NATIONAL DOORS** today is pioneering the best practices and striving for excellence through adaptation of latest technology and management learning.**

**Brand : API® & NATIONAL DOORS®**

**NATIONAL DOORS**<sup>®</sup> is the flagship brand of ATOZ GROUP and Group Company has been in the business of Moulded Skin Doors, Flush Door, Panel Doors, One side Teak and Both side Teak, One side Veneer Door & Plywood etc.



**2 Panel Skin Door**



**4 Panel Skin Door**



**6 Panel Skin Door**



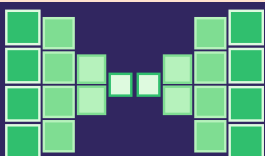
**Flush Door**



**Teak Wood Door**



**Panel Door**



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# Moulded HDF Skin Doors



**NATIONAL DOORS**<sup>®</sup> ranges of Skin Doors are manufactured using phenolic resin bonded high density door facings. Procured from renowned manufacturers, our range of skin door gives superior performance to our clients.

A moulded door has a moulded skin made of HDF / MDF board. The doors we make are high on aesthetics and low on maintenance. They are resistant to warping and humidity and climatic changes.

Our skin doors are known for features like:

- Attractive Designs
- Superior finish
- Durability
- Strength

We use masonite DWF plates from Chilli and Malaysia to manufacture our range of moulded skin doors.

## High Density Fiber Skin



- Scratch free,
- Extreme light weight to handle,
- Zero gap-fully filled,
- Water resistance,
- High durability,

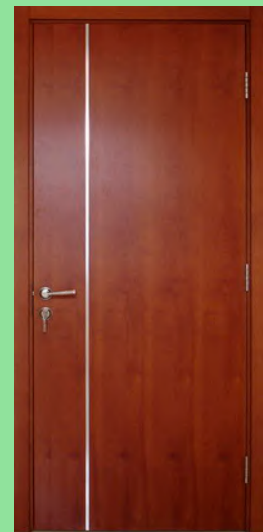
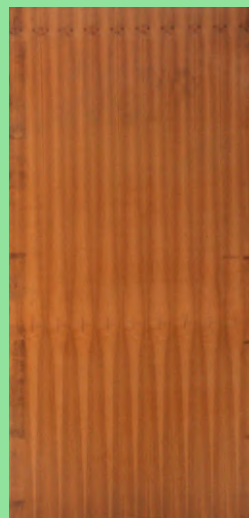
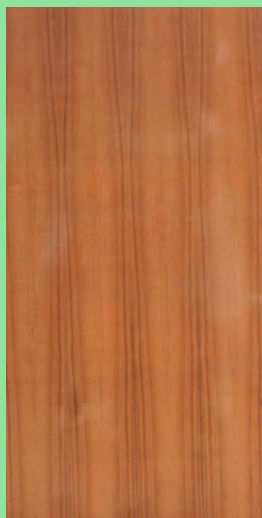
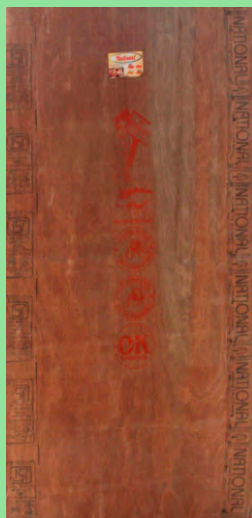


# Flush Doors



**NATIONAL DOORS**<sup>®</sup> range of **BWP (Boiled Water Proof) Flush Doors** are kiln-seasoned and chemically treated to make them dimensionally stable, termite resistant, fungi free and weather proof. The flush doors have a solid Block Board Core with BWP grade cross bands and face veneers which are PF bonded in Hot Press Process with high temperature making them 100% boiling water proof. They are also available in **One Side, Both Side Teak & Veneer Doors** design options.

We offer our range of BWP flush doors to our clients across the globe. These doors are made of solid and high-density block-board that acts as excellent insulators to keep out dust, heat and noise. We use timber of high resistance and quality combined with anti-borer and anti-termite treatments to produce sturdy and long lasting doors. Our flush doors are available with Decorative Veneer and can be of tailor made thickness and ornamental veneers overlaid.



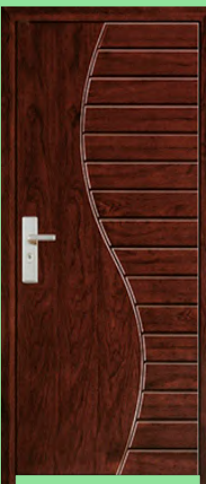
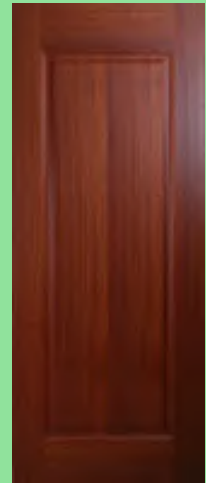
# Panel Doors



**NATIONAL DOORS**<sup>®</sup> Panel doors are made from kiln seasoned, chemically treated stiles and rails and panels are made from veneered particle board to ensure strength and durability. Faultlessly crafted with sophisticated precision machinery they have exact dimensions, smooth cuts and edges and superb joinery. Available in range of thickness and sizes like 35mm and 40 mm they can be custom made as per your requirement.

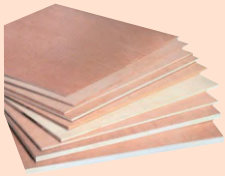
## Advantages of Our Panel Doors

- **Water Proof:** Bonded with improved synthetic Phenol Resin makes every Door resistant to water, best suited even for extreme conditions like bathroom
- **Termite Resistant:** Every component of the door is chemically treated before assembly and hot pressed
- **Borer Proof:** Since all the input of the doors are chemically treated, the door is borer proof





# Plywood



**NATIONAL**® Plywood is made by assembling three or more thin plies (layers) of wood. Each ply is laid down with its grain running perpendicular to the one before it in order to give greater strength.

The type of adhesive used to bond the layers of wood together depends on the specific application for the finished plywood. Softwood plywood sheets designed for installation on the exterior of a structure use a phenol-formaldehyde resin as an adhesive because of its excellent strength and resistance to moisture. Hardwood plywood used for interior applications and in the construction of furniture is made with a urea-formaldehyde resin.

When the appropriate sections of veneer are assembled for a particular run of plywood, the process of laying up and gluing the pieces together begins. Then the glued sheets are loaded into a multiple-opening hot press. When all the sheets are loaded, the press squeezes them together under a pressure of about 110–200 psi (7.6–13.8 bar), while at the same time heating them to a temperature of about 230–315° F (109.9–157.2° C). The pressure assures good contact between the layers of veneer, and the heat causes the glue to cure properly for maximum strength.



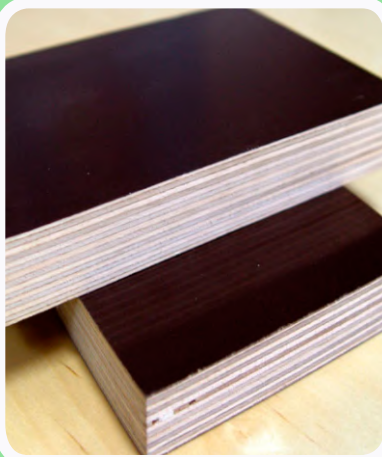


## Film Faced Ply (Shuttering Ply)



**NATIONAL** Film faced Ply is extremely durable product, which can give more than 10 repetitions for one side. Film faced Ply is usually used for shuttering purpose. Surface film is a type of alpha cellulose paper, which is impregnated with a glue/resin. Film Faced formwork plywood have improved resistance to abrasion, moisture penetration, chemicals, fungi and borers.

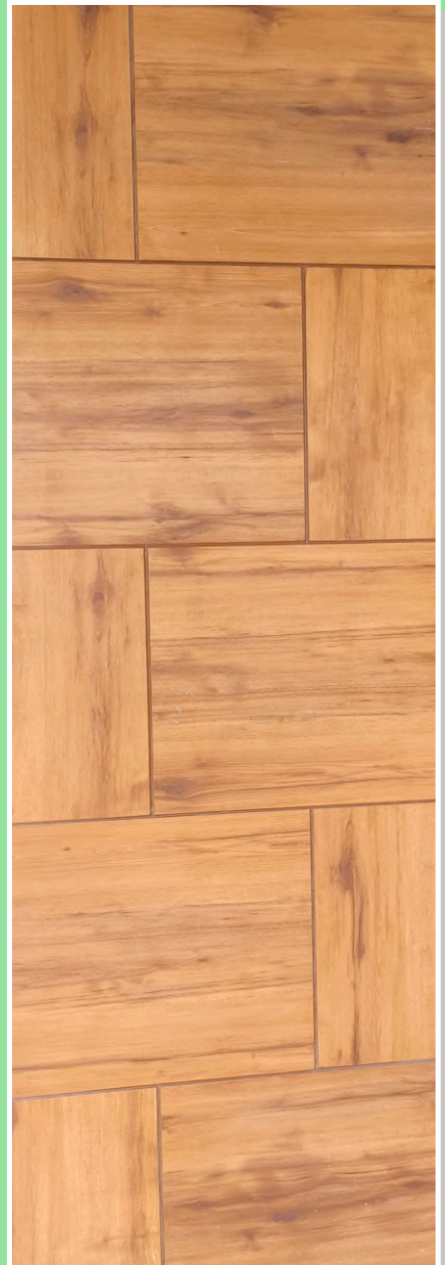
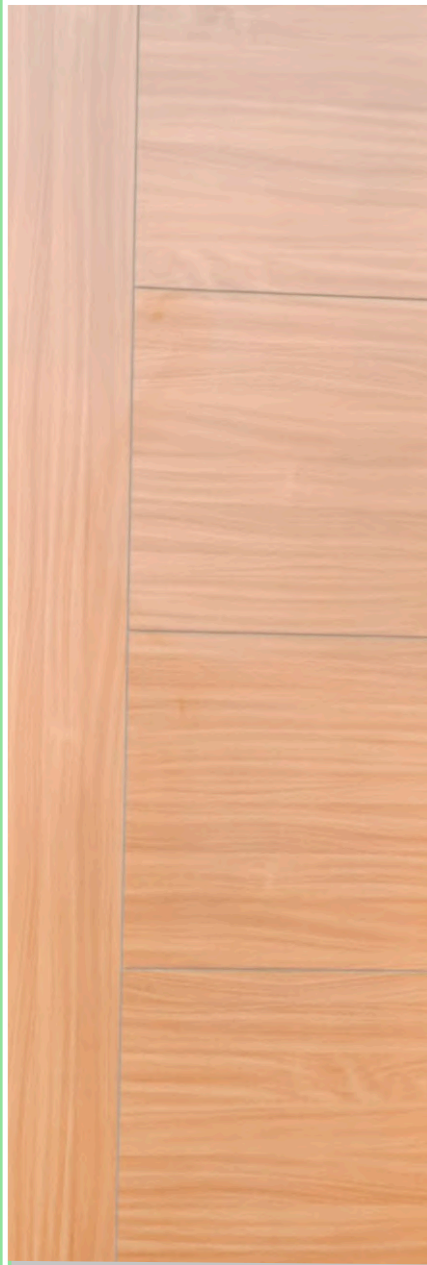
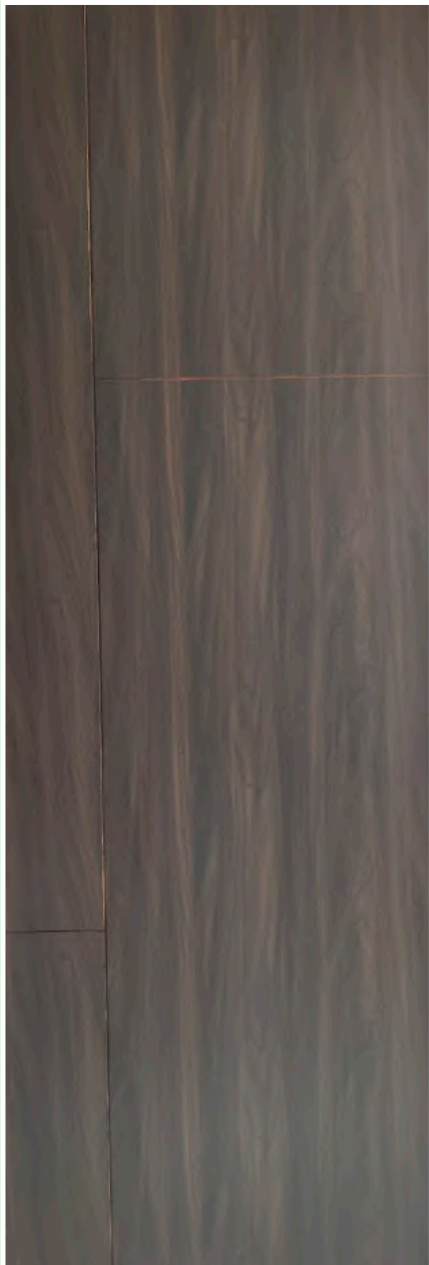
**NATIONAL** High Density Shuttering Plywood (SHDSP) is manufacturing with a special resin treatment process where in the retention of resin is 300% more than ordinary densified shuttering plywood. SHDSP dose not absorb the water from the ready mix concrete there by retaining the ratio of water calculated for optimum strength and the life of concrete. Ordinary Densified plywood absorbs substantial quality of water there by disturbing the composition of the ready mix concrete. The improved mechanical properties and hardness of SHDSP further ensure substantially more number of reuses and the superior finish of the concrete surface. SHDSP has superior nailing, screw holding properties and load bearing capacity, which results in longer life and superior performance for concrete shuttering applications.



# Laminate Doors



**NATIONAL** range of Laminate Doors, is an engineered wood product manufactured from wooden Doors, and a PF resin. These Doors are treated with special type of Laminate 0.8mm, 1mm, and they have high degree of resistance to compressed press, terminate and other wood-destroying organism. NATIONAL Laminate Doors high mechanical strength i.e. high modulus of rupture and modulus of elasticity. Laminate Doors is a reconstituted 100% wood product. This is followed by trying where excess moisture is reduced and uniformly controlled.







## RK TRADING COMPANY

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Mobile : +91-9810156581

Mobile : +91-9810166581

E-mail : nationaldoorsfactory@gmail.com

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### Manufacturing Unit

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Distt. Bulandshahr, (U.P.) 203 390

## NATIONALDOORS®

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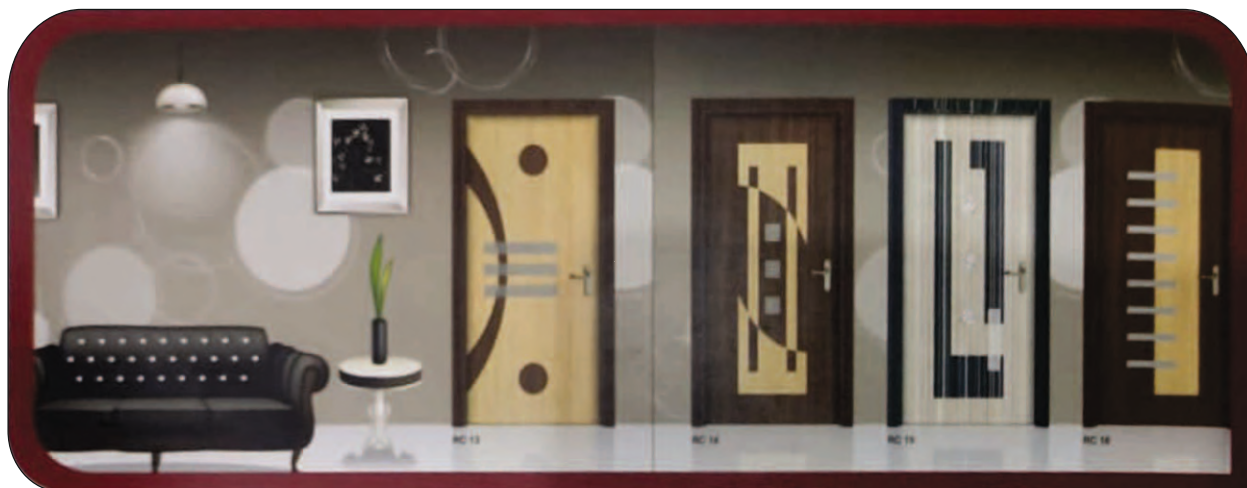
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google Location



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## LAMINATED DOORS



**Creation with Innovation**

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AN ISO 9001:2000 CERTIFIED COMPANY