

LAMINATES & FLOORING

CATALOGUE 2025

MELAMIES

01



Melamines:

Melamines are boards derived from wood, covered with a decorative pa per impregnated with melamine resin pressed in such a way that it gives a textured design to the surface of the board.

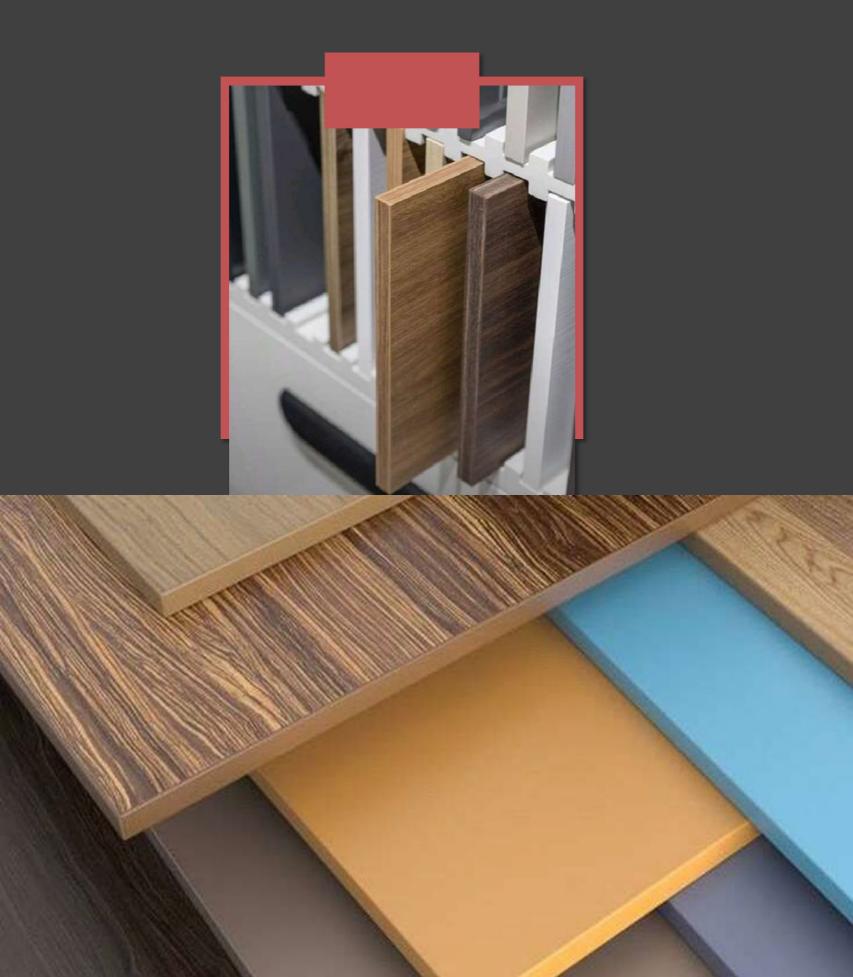
can be manufactured on various types of support boards: chipboard (wood particles), H PL sheets, M DF board (wood fibers) and CDF board (highly compacted Kraft fibers).

Melamine is a material widely used in the manufacture of furniture (living room furniture, bed rooms, kitchens, bathrooms ...) and in interior design, to cover walls or ceilings or create decorative elements, as well as exterior design.





M E LAM N E BOARDS



MFM (MELAMINE FACED MEDIUM DENSITY FIBREBOARD)



APPLICATIONS:

- · High-end furniture manufacturing
- Manufacture of back panels
- Interior design in high-end dry environment ADVANTAGES:
- Large collection of designs to combine with all our

finishes, without restrictions

- Possibility of developing exclusive customed designs
- Excellent surface properties of resistance to scratching and abrasion
- Easy handling, cutting and application, allowing moderate tool wear
- Greater resistance to humidity than the agglomerate support
- Higher impact resistance than chipboard **FORMAT**:
- Thicknesses: 2 4.5 5.5 7 8 70 72 76 76.5 77 78 -

24mm

• Measurements: 7220x2440 - 7220x2800 - 7830x2440 - 7830x2800 - 2700x2800mm

DESIGNS:

 Possibility of personalizing the product by replacing the decorative paper with a digital print of an image provided by the client

EDGE BANDING:

The edge of the melamine-coated MDF board is the most fragile area and exposed to external atmosphere

and that is why it must be protected, either with a specific varnish-type product or with a PVC, metal or natural wood edge cover. We offer the possibility of providing edge banding according to our designs.

OTHER REQUIREMENTS:

- Support in water-resistant MDF, available on request
- · Fire-retardant MDF support, available on request
- Sustainable forest certification (PEFC) available
- · EPA TSCA (CARB 2) certificate available

MDF MDF CLADDING & CEILING)

Cladding & Ceiling MDF has a very smooth surface devoid of knots and kinks. It is a good alternative to natural wood without compromising on its appearance.

APPLICATIONS:

Cladding decorative pieces that are placed on walls to give

them the desired texture, pattern, or architectural look

• Lay-In Ceiling Panels are more common today, they come in

various shapes and sizes and are laid into an exposed grid **ADVANTAGES:**

- MDF does not expand or contract due to moisture or temperature changes unlike natural wooden products
- The swelling caused in MDF due to water is also very much

less, making it dimensionally stable

- It takes colour very easily and swiftly
- MDF holds better to hinges and screws thanks to its high density
- MDF is treated with special chemicals that make it resistant

to termites and other insects

FORMAT:

- Thicknesses: 72mm
- Measurements: 7296xl32mm (cladding) 600x600mm (ceiling)

DESIGNS:

 Possibility of personalizing the product by replacing the decorative paper with a digital print of an image provided by the client

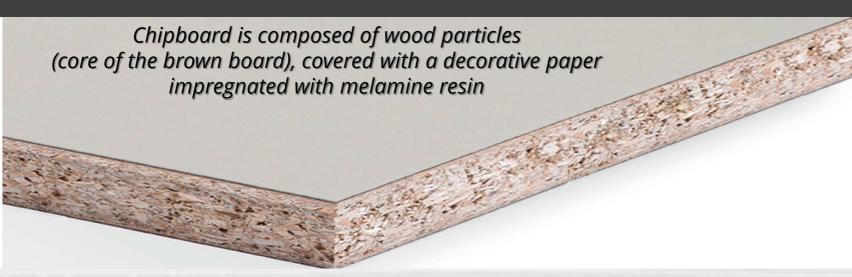
EDGE BANDING:

• The edging strips cover the entire panel thickness and create a solid and homogeneous *effect* without leaving unsightly marks on the planed edge

OTHER REQUIREMENTS:

- Support in water-resistant MDF, available on request
- Fire-retardant M OF support, available on request
- Sustainable forest certification (PEFC) available
- · EPA TSCA (CARB 2) certificate available

MFC (MELAMINE FACED CHIPBOARD OR PARTICLE BOARD)



APPLICATIONS:

- Furniture manufacturing
- · Interior design in dry environment

ADVANTAGES:

- 2-sided decorative finish
- Large collection of designs to combine with all our finishes,

without restrictions.

- Possibility of developing exclusive customed designs
- Excellent surface properties of resistance to scratching and abrasion
- Easy handling, cutting and application, allowing moderate tool wear

FORMAT:

- Thicknesses: 8 70 72 76 79 22 25 30 35 40 50mm
- · Measurements: 2440x7220mm

DESIGNS:

 Possibility of personalizing the product by replacing the decorative paper with a digital print of an image provided by the client

EDGE BANDING:

The edge of the melamine chipboard is the most fragile area and exposed to external atmosphere and that is why it must be protected with a PVC, metal or natural wood edge cover. we offer the possibility of providing edge banding according to our designs.

OTHER REQUIREMENTS:

- Water-resistant chipboard support, available on request
- Fire-retardant chipboard support, available on request
- Sustainable forest certification (PEFC) available
 EPA TSCA (CARB 2) certificate available

IDP (IMPREGNATED DECOR PAPER)

Decorative paper is also known as Melamine paper.
It can be used as solid colours or
printed designs (ex. wood grains, fantasy, marble .. .).
Usually, it is pressed on boards
surface using special synthetic resins, by hot press
machines.

APPLICATIONS:

- With its high scratch resistance, it is often used in lamination flooring and HPL
- Surface: Furniture panel, MDF, HPL, MFC etc ...

ADVANTAGES:

- Large collection of designs to combine with all our finishes, without restrictions.
- High scratch resistance and can be added with other overlays to be used as lamination flooring.
- Possibility of developing exclusive customed designs
- Excellent surface properties of resistance to scratching and abrasion
- Easy handling, cutting and pressing, allowing moderate tool
- No adhesive required when applied to the board surface, particularly boards such as MDF or HPL with different characteristic

FORMAT:

- Weight: between 60 720 GSM
- Measurements: 7220x2440 7300x2800 7830x2800 2700x2800mm

DESIGNS:

- •Wood grain- woody- marble- solid colour- fantasy, etc.
- Possibility of personalizing the product by replacing the

 description paper with a digital print of an image.

decorative paper with a digital print of an image provided by the client

OTHER REQUIREMENTS:

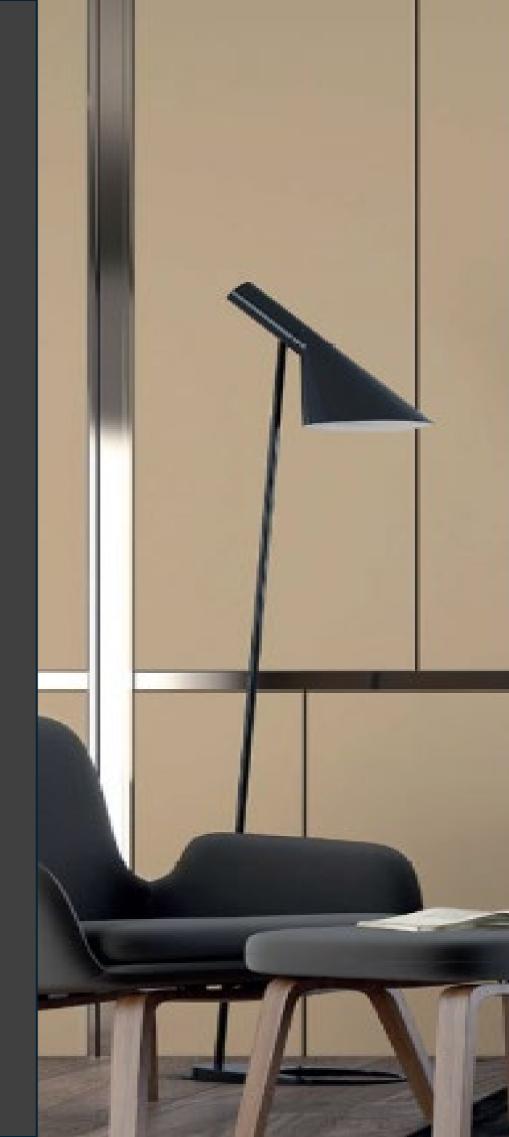
Support in high scratch resistant impregnated decor paper, available on request.

02

Compacts:

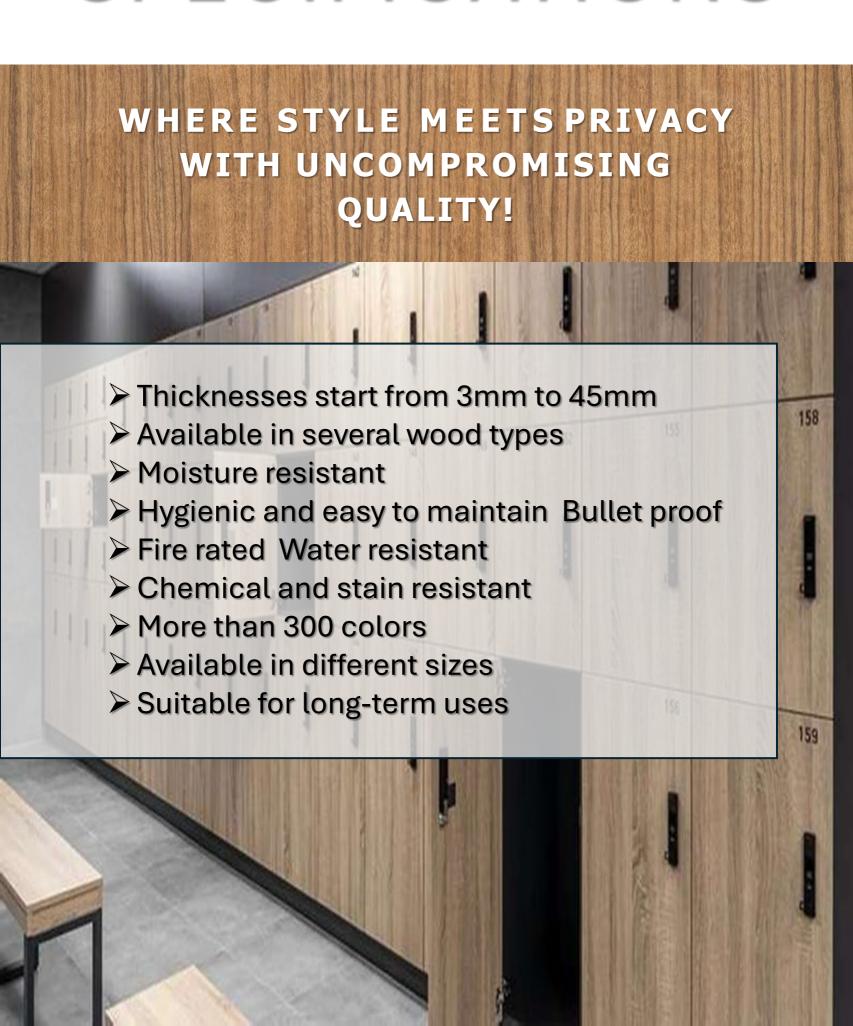
The compact is a material of high durability, density and resistance, idea I for demanding applications. It is made from sheets of Kraft paper glued with resins and covered with a pressed decorative paper in a way that gives design and texture to the surface of the board.

Compact boards are a widely used material in the manufacture of furniture for terraces given their high resistance to the exterior and in interior applications intended for intense use.





SPECIFICATIONS



WHERE TO APPLY?



- 2. LOCKER ROOMS
- 3. RESTAURANT TABLES
- 4. COUNTERTOPS
- 5. LABORATORY SURFACES



compact offers a wide collection of designs that can be combined with all finishes, to suit the client.



CDF - TYPE I (COMPACT DENSITY FIBREBOARD)

High-density Kraft fiber board, mass dyed in black, core of the board in black, white, brown or sandwich (fiber), covered with two layers of barrier paper (brown or white) and a decorative paper impregnated with melamine or phenolic resin, on each side, resulting in a multilayer composition

APPLICATIONS:

 Manufacture of furniture that requires high surface and mechanical resistance (for restaurants, offices, hospitals,

schools, etc ...)

- Interior design that requires high surface and mechanical resistance (for cabinets, residential and commercial countertops, exhibits, furniture etc.)
 ADVANTAGES:
- 2-sided decorative finish
- Fire resistant product
- Anti-bacterial surface
- Excellent surface properties of resistance to scratching, abrasion and impact
- Large collection of designs to combine with all our finishes, without restrictions
- Possibility of developing exclusive customed designs
- Easy handling, cutting and application with common tools. It

can be easily drilled, screwed and installed, similar to chipboard or MDF, which requires specific machining with diamond and CNC tools and cannot be handled with the usual tools used for wood

· Phenolic resin

FORMAT:

• Support thicknesses: 2 - 3 - 4 - 6 - 8 - 70 - 72 - 76 - 79 - 24mm.

The final product will have the thickness of the base support

- +7mm. This increase derives from the layers of paper that constitute the multilayer composition. According to international norms, nominal thickness variation is+/- 70%
- Measurements: 7830x2800 2700x2800mm

DESIGNS:

 Possibility of personalizing the product by replacing the decorative paper with a digital print of an image provided by the client

OTHER REQUIREMENTS:

The edge of the melamine CDF board does not require any specific treatment, it has to be left seen, depending on the cut or machining applied. In addition, being a black (or white or brown) and homogeneous edge, it offers a good aesthetic finish.

CDF-TYPE II (COMPACT DENSITY FIBREBOARD)

High-density Kraft fiber board, core of the board in brown (fiber), covered with a decorative paper impregnated with melamine and phenolic resin, on each side, resulting in a multilayer composition.

APPLICATIONS:

- Manufacture of furniture that requires high surface and mechanical resistance (for restaurants, offices, hospitals, schools, etc ...)
- Interior design that requires high surface and mechanical resistance (for cabinets, residential and commercial kitchens, partitions, doors etc.)

ADVANTAGES:

- · 2-sided decorative finish
- Fire resistant product
- Anti-bacterial surface
- Excellent surface properties of resistance to scratching, abrasion and impact
- Large collection of designs to combine with all our finishes, without restrictions
- Possibility of developing exclusive customed designs
- Easy handling, cutting and application with common tools. It can be easily drilled, screwed and installed, which requires specific machining with diamond and CNC tools and cannot be handled with the usual tools used for wood
- Phenolic resin

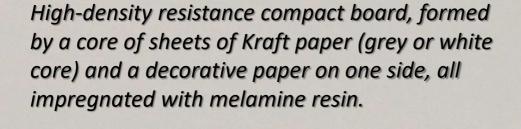
FORMAT:

- Thicknesses: between 2 8mm
- Measurements: 7300x2800 2700x2800mm **DESIGNS**:
- Possibility of personalizing the product by replacing the decorative paper with a digital print of an image provided by the client

OTHER REQUIREMENTS:

The edge of the melamine CDF board does not require any specific treatment, it has to be left seen, depending on the cut or machining applied. It needs special aluminum components to be able to assemble the body of the furniture

CDF - OUTDOOR (COMPACT DENSITY FIBREBOARD)



APPLICATIONS:

- Manufacture of outdoor furniture that requires high surface and mechanical resistance, for example, terrace table tops and outdoor cladding application
- Manufacture of furniture that requires high surface and mechanical resistance (for restaurants, offices, hospitals, schools, etc ...)
- Interior design that requires high surface and mechanical resistance (for restaurants, offices, hospitals, schools, etc ...)

ADVANTAGES:

- 700% waterproof product
- Outdoor resistant product
- Excellent surface properties of resistance to scratching, abrasion and impact
- Large collection of designs to combine with all our finishes, without restrictions
- Possibility of developing exclusive customed designs
- UV resistance between 10-15 years (certified by international laboratories)
- Endures environmental conditions

FORMAT:

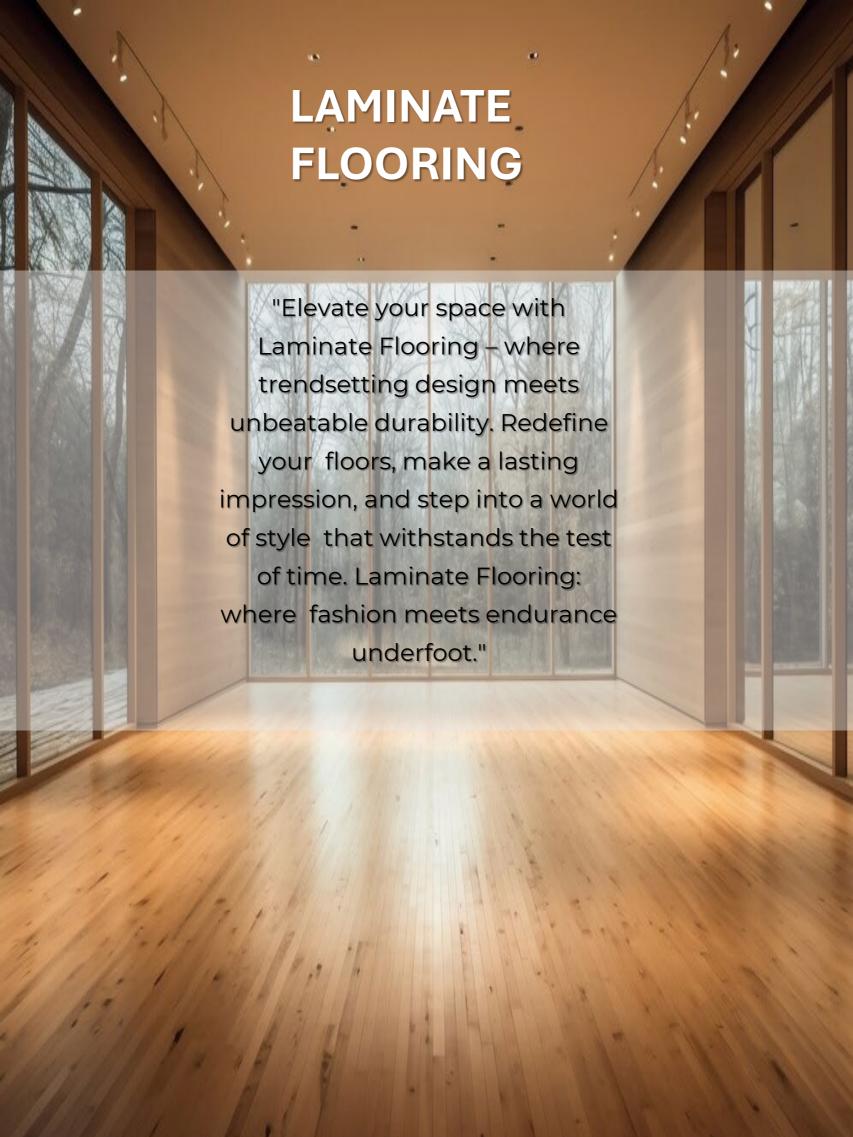
- Thicknesses: between 4 8mm
- Measurements: 7300xl800 2700x2800mm

DESIGNS:

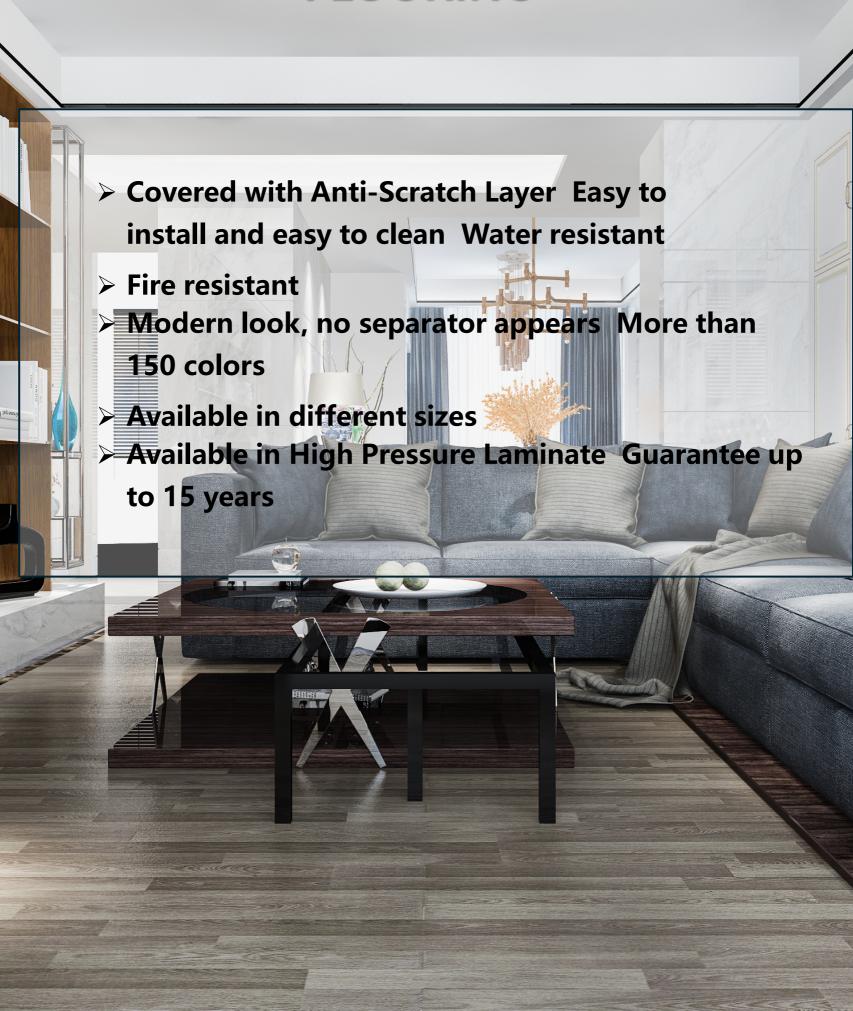
 Possibility of personalizing the product by replacing the decorative paper with a digital print of an image provided by the client

EDGE BANDING:

The edge of the compact board does not require any specific treatment. It can be machined in different ways depending on the end use of the material.



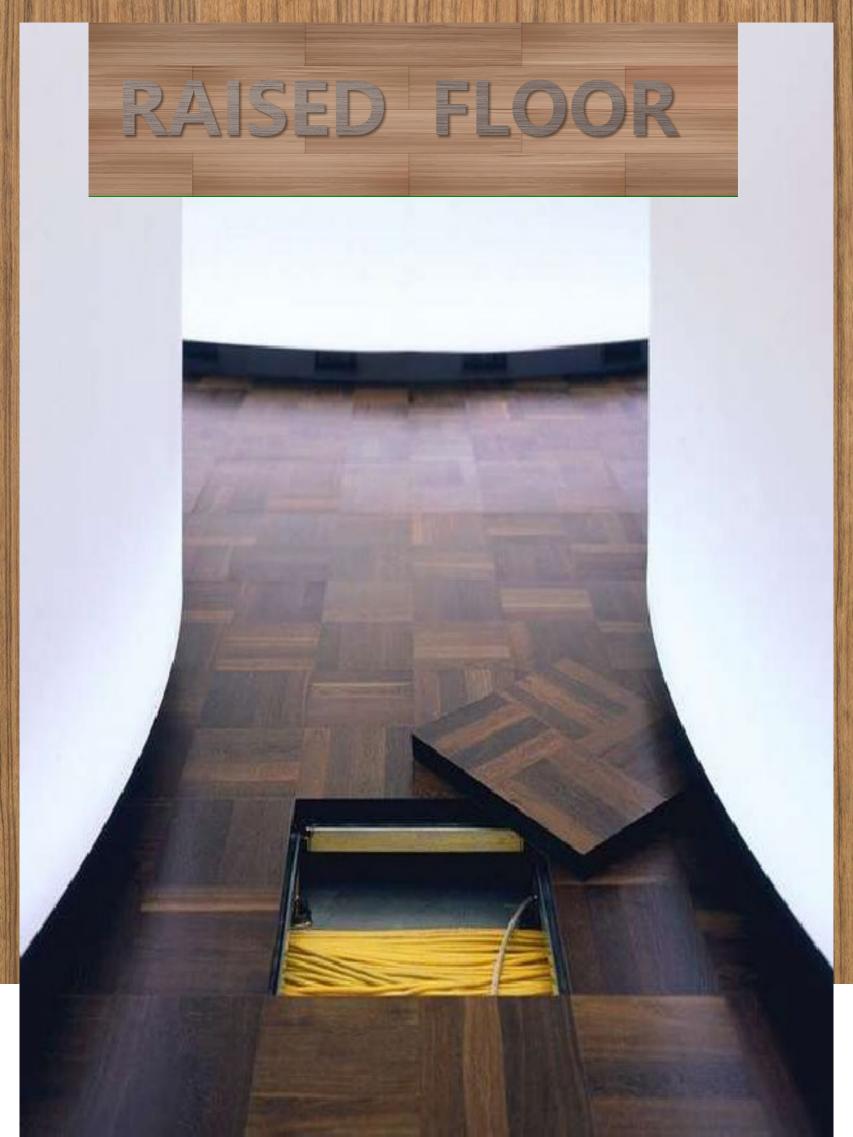
LAMINATE FLOORING





STEP INTO ELEGANCE





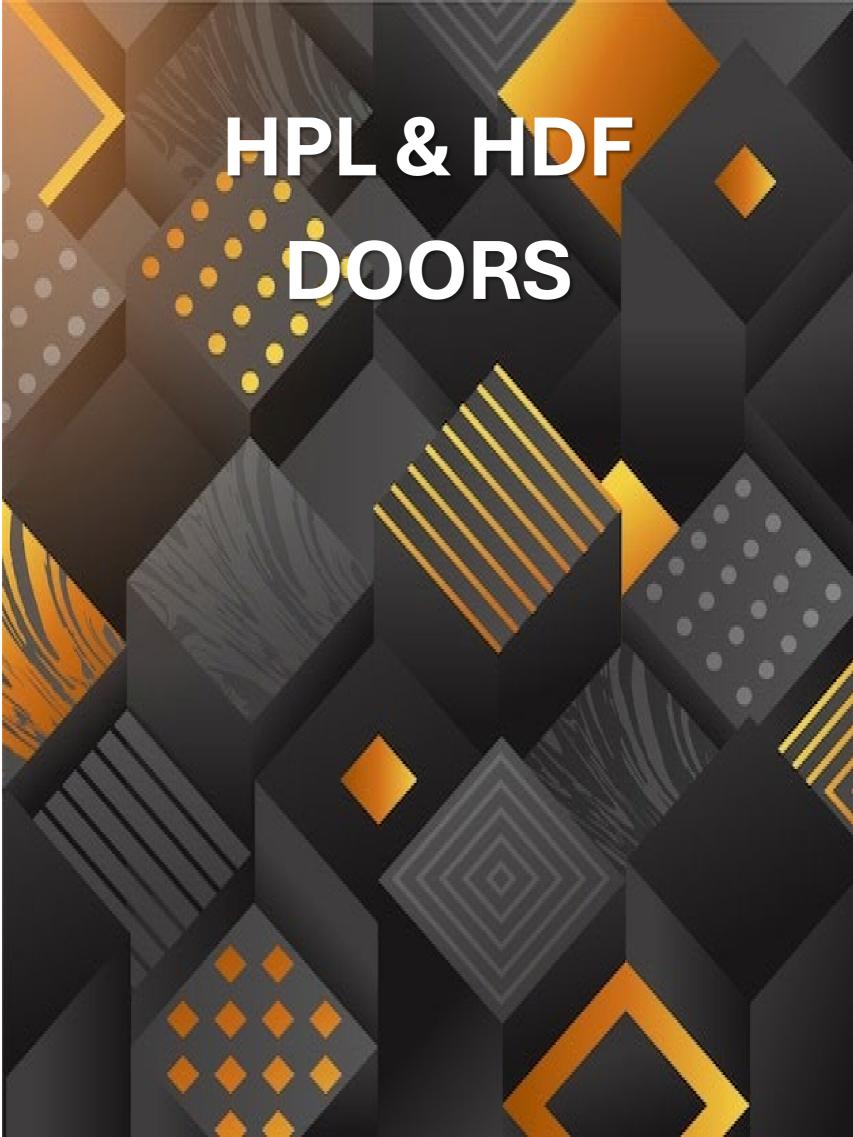
RAISED FLOOR

"Step into a world of elevated
possibilities with Raised Floors – the
foundation of modern versatility.
Transform your space seamlessly,
combining functionality and aesthetic
appeal. Elevate not just your floors, but
your entire experience of architectural
innovation."

- > HPL finished tile Multifunction
- Anti-Static and Dust proof Anti-Corrosion
- Modern look
- Patent design, providing high dimensional precision
- More than 100 colors
- > High performance for under floor systems
- With a capacity of 10167 tons/m2
- Guarantee up to 10 years

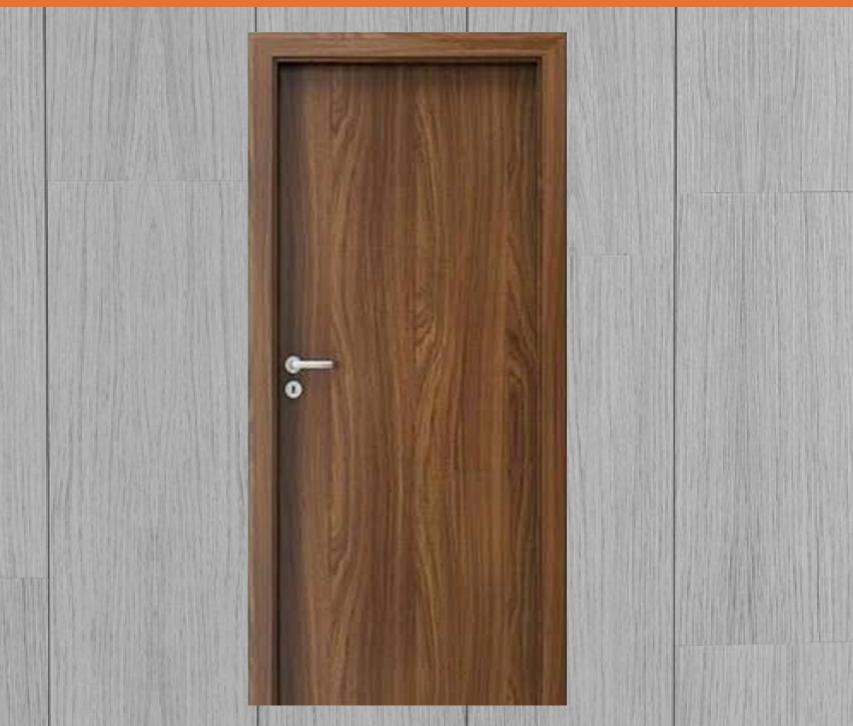


- 2. Laboratories
- 3. Data Centers
- 4. Hospitals
- 5. Communication Centers



HPL & HDF DOORS

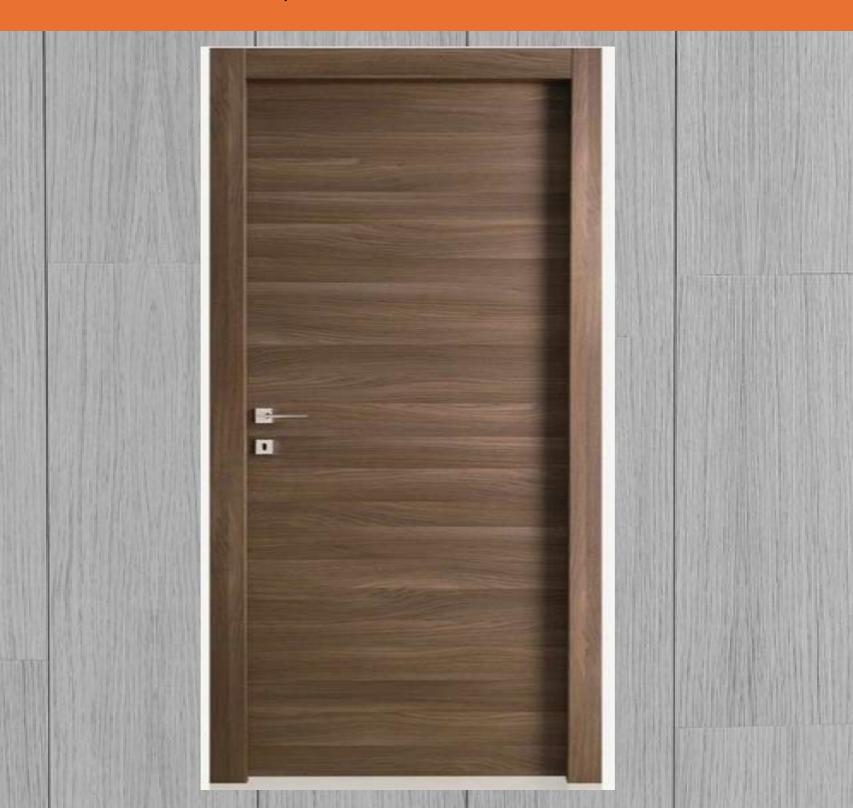
Where craftsmanship meets innovation to redefine the art of entryways. Step into a world where every threshold is an invitation to elegance, reliability, and personalized style. Explore our range of meticulously crafted doors designed to elevate every space they grace. Welcome to the doorway of exceptional quality and design.

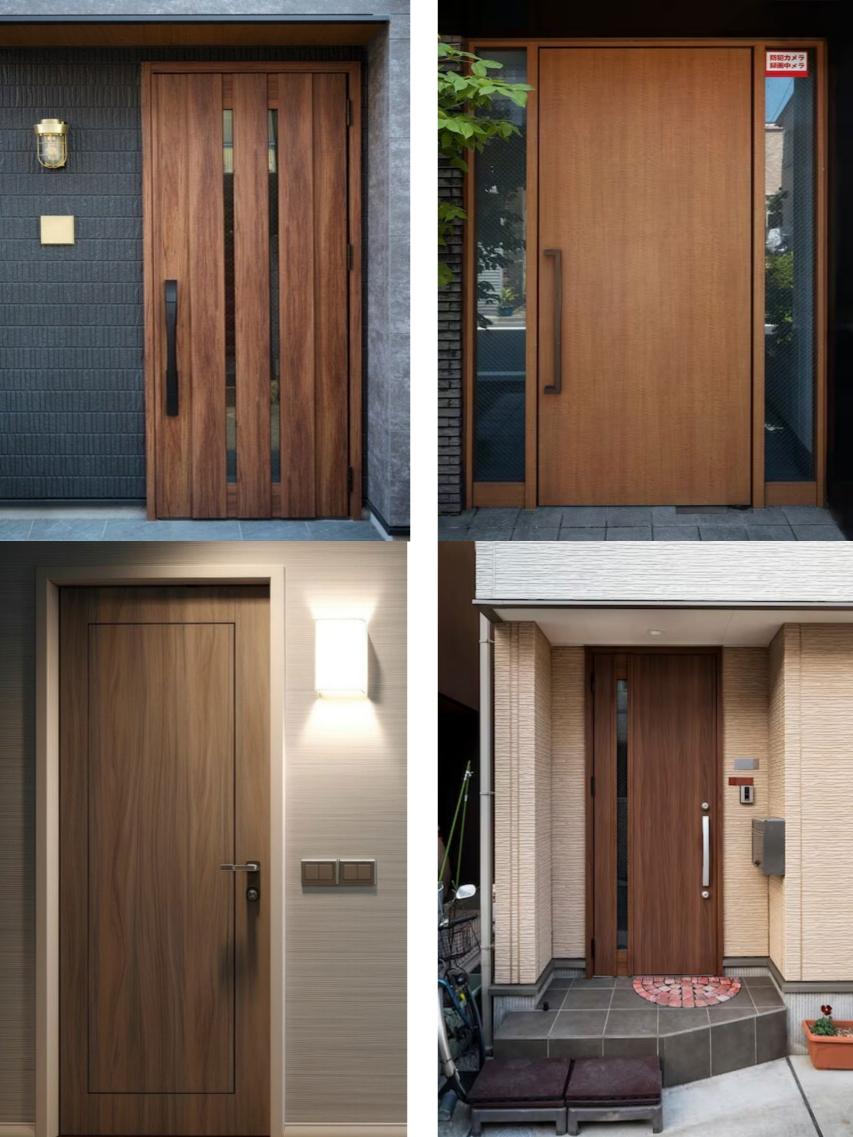


Specifications

INSPIRE. CREATE. IMPRESS: THE ARTISTRY BEHIND EXCEPTIONAL DESIGNS.

- Natural wood frame
- ☐ Filled with honeycomb
- ☐ Pressed with HPL or HDF on both sides
- ☐ HDF doors can be painted







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