PRODUCT CATALOG

JIN DI WOOD | 万圆木业 WANYUAN WOOD | 万驰木业 WANCHI WOOD | 中怡板业 ZHONGYI WOOD

# JINDI WOOD

*natural health*

ONE-STOP SOLUTION FOR PANEL MATERIALS
面板材料的一站式解决方案

www.plywood.ltd
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LINYI JINDI INTERNATIONAL TRADE CO.,LTD



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# 01 Company Overview

## 公司概况

JIN DI WOOD
万圆木业 WANYUAN WOOD
万驰木业 WANCHI WOOD
中怡板业 ZHONGYI WOOD

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HIGH-END / STYLISH / HEALTHY

# Company Overview

## 公司概况




- “With an annual turnover exceeding USD 100 Million and 3 fully-integrated manufacturing hubs, we don’ t just produce panels – we build your supply chain resilience. Our capacity allows us to handle bulk orders and urgent top-ups simultaneously, ensuring your production line never stalls.”
- “年产值超1亿美金，拥有3座全产业链工厂，我们提供的不仅是板材，更是您供应链的抗风险能力。我们的体量足以同时消化大单和紧急补单，确保您的生产线永不停滞。”

# Company Overview

公司概况

## 01 COMPANY PROFILE 公司简介

With 3 factories and a USD 100M+ turnover, we serve 20+ countries with one consistent standard: Zero Defects.We understand that furniture makers need flawless surfaces, builders need stable concrete formwork, and traders need hassle-free logistics. That’s why we’ve stocked over 1,000 pattern cylinders and a full color-matching lab to turn your custom designs into reality.

## 02 BRAND CULTURE 品牌文化

- Slogan：Engineered for Certainty
- Positioning：Your Risk-Free Partner in Engineered Wood.
- Mission：To bridge global performance standards with absolute peace of mind through integrated manufacturing and uncompromised accountability.

JIN DI WOOD

02

# Product Introduction

产品介绍

JIN DI WOOD

万圆木业 WANYUAN WOOD

万驰木业 WANCHI WOOD

中怡板业 ZHONGYI WOOD

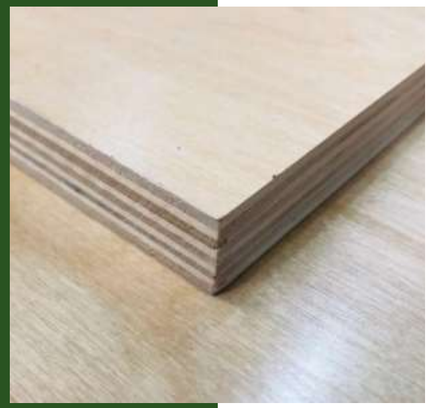
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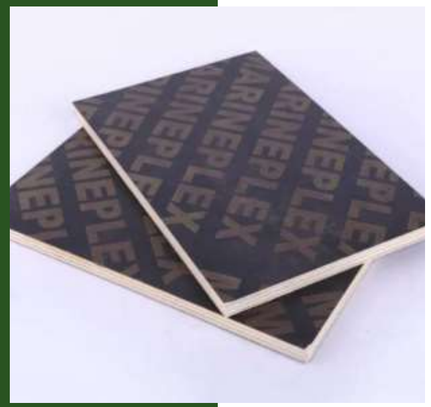
HIGH-END / STYLISH / HEALTHY

# Product Introduction

## 产品介绍










## POPULAR PRODUCTS 热门产品

Natural wood veneer plywood, melamine-faced particleboard, melamine-faced MDF, marine plywood,Laminated with 1.0–2mm plywood and engineered wood veneer.

JINDIWOOD promises: All products supplied by JINDIWOOD enjoy a full after-sales guarantee – for any quality issues, we will provide a full refund without any discounts. With an annual production value exceeding US$100 million and the capacity of three manufacturing plants, we ensure worry-free order delivery. A full range of colors and patterns are available, and customization is supported.



# Product Introduction

## 产品介绍

### NATURAL WOOD VENEER POPLAR, EUCALYPTUS, AND POPLAR-EUCALYPTUS MIXED PLYWOOD

Natural wood veneer plywood made from poplar, eucalyptus, or a blend of both. This natural wood veneer plywood is made by bonding natural wood veneer (or engineered wood veneer) to a high-quality plywood substrate and then hot-pressing it twice. The product retains the natural texture and color of the wood, resulting in a beautiful, sophisticated, and high-end appearance. The surface can be used directly or coated with varnish without additional finishing.

Core Advantages:

Authentic wood grain texture, high-end visual effect, comparable to solid wood

Stable structure, not easily deformed, moisture-proof and wear-resistant

Rich color and pattern options, supporting customization of various wood veneers such as walnut, oak, and cherry

Environmental protection level up to E0/US CARB2

Main Uses: High-end furniture such as wardrobes, walk-in closets, bookcases, desks, cabinets, and wine cabinets; interior decoration for villas, luxury homes, hotel apartments, and offices.



# Product Introduction

## 产品介绍

### Birch Ocean Plywood

Birch ocean plywood, also commonly referred to as "birch ocean plywood" in the industry, is a high water resistant plywood made from all birch veneer using a criss crossing laminated structure combined with high-performance waterproof adhesive, and subjected to high temperature and high pressure.It originated from the material standards for shipbuilding, and its core feature is that it cannot be opened by boiling water for 72 hours, and its moisture resistance and deformation resistance are much better than ordinary plywood. At the same time, the surface of the board is delicate and flat, and it can be used directly without additional complex processing.At present, common specifications cover the full thickness range of 4mm to 40mm, and the environmental protection level can reach E0 level or even ENF level, suitable for various weather resistant scenarios such as furniture customization, tooling decoration, outdoor engineering, ship interior, etc.





# Product Introduction

## 产品介绍





### Aluminum Foil Laminated Panel

Aluminum foil laminated panels are a new type of composite material made by bonding aluminum foil (smooth or embossed) to the surface of plywood, medium-density fiberboard (MDF), or particleboard using a special adhesive. It successfully integrates the processing properties of wood with the functional characteristics of aluminum foil, making it a high-value-added product that combines practicality and economy.

JINDIWOOD promises: JINDIWOOD's aluminum foil laminated panel products enjoy a full after-sales guarantee—any quality issues will be fully compensated without discounts. With an annual production value exceeding US$100 million and the capacity of three manufacturing plants, we ensure worry-free order delivery. A full range of patterns and colors are available, and customization is supported.

# Product Introduction

## 产品介绍





## Packing Plywood

Packing plywood is a type of engineered wood product specifically designed for industrial product transport packaging. It is made by rotary cutting logs into veneers, then gluing and pressing multiple layers of veneers (usually an odd number of layers) together with the grain of adjacent layers perpendicular to each other.

Extremely high strength and durability: Its multi-layered, perpendicularly crossed structure gives it strength even surpassing some solid woods, with excellent bending and impact resistance. Packing crates can withstand heavy pressure, effectively protecting the contents.

Excellent protective performance: Effectively resists vibration, impact, moisture, and temperature changes during transportation. By selecting different adhesives, it can also possess water resistance and weather resistance properties.

High cost-effectiveness: While providing robust protection, it is more economical than solid wood crates. Its lighter weight saves on transportation costs and improves logistics efficiency.

# Product Introduction

## 产品介绍

### Melamine-faced medium-density fiberboard (MDF)

Melamine-faced MDF (Medium-density Fiberboard) is made with high-quality MDF as the base material, with melamine-impregnated paper laminated to the surface. JINDIWOOD products use only virgin poplar wood as raw material, with a density of over 830 for thin boards and over 750 for thick boards.

Core Advantages:

Excellent surface smoothness, especially suitable for veneer treatment

Carving and milling shapes

High hardness, wear-resistant, heat-resistant, and resistant to common acids, alkalis, and solvent corrosion

Uniform and dense material, stable performance, not easily deformed

Good internal bond strength, strong load-bearing capacity

Complete range of specifications, customizable colors and patterns

Main Uses: Furniture manufacturing, interior decoration, cabinets, office furniture, speaker enclosures, wall panels, etc.



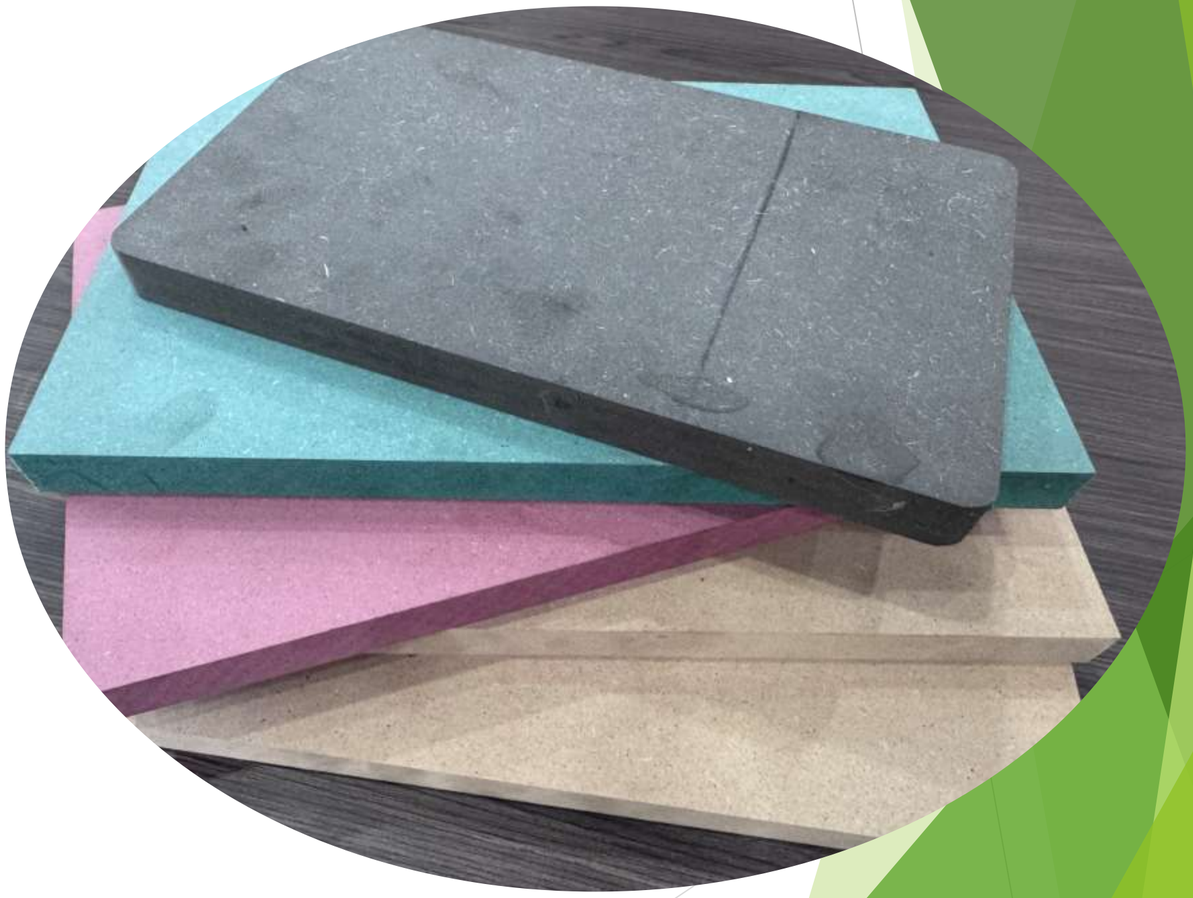


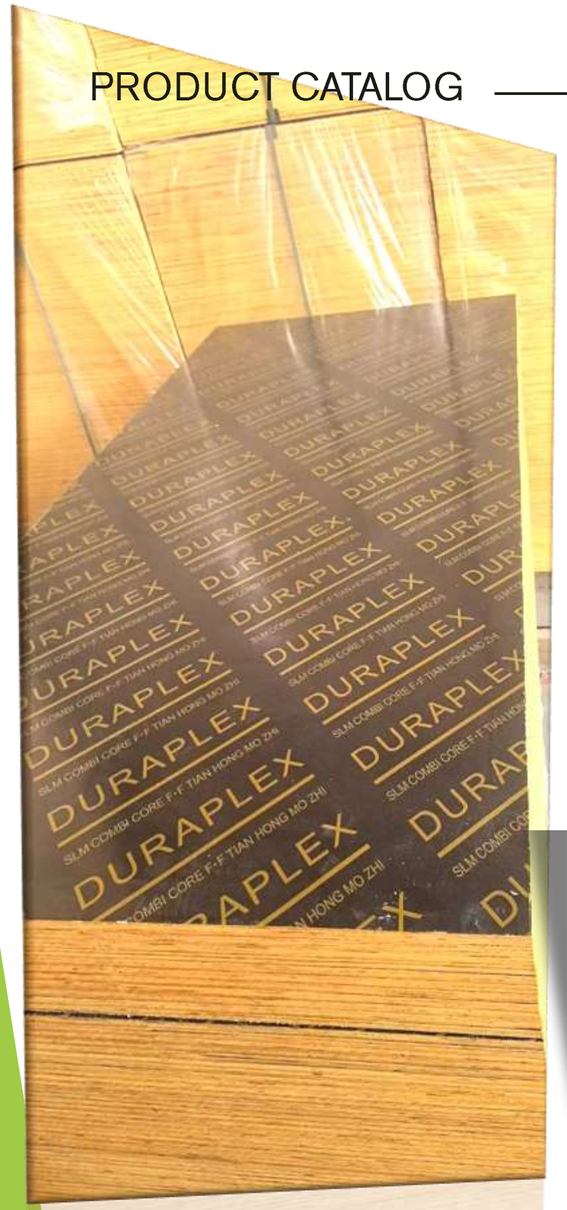
# Product Introduction

## 产品介绍

### MDF

MDF, also known as medium density fiberboard, is an artificial board made from wood or plant fibers that is compressed and formed under high temperature and high pressure. It has a uniform structure, a smooth surface, and is easy to carve, mill, and process various decorative surfaces. It is a commonly used substrate in the fields of furniture, decoration, and packaging. According to their characteristics, they can be simply divided into three categories: red marked models are flame retardant, comply with European and British fire prevention standards, are difficult to ignite in the event of fire, and are suitable for public spaces with fire safety requirements; The green marked version is moisture-proof, with added special waterproofing agent, which has a lower water absorption and expansion rate, suitable for decorative scenes in damp areas; The black and yellow logo styles are ordinary styles with high cost-effectiveness, often used for regular furniture, door panels, and ordinary interior decoration scenes.

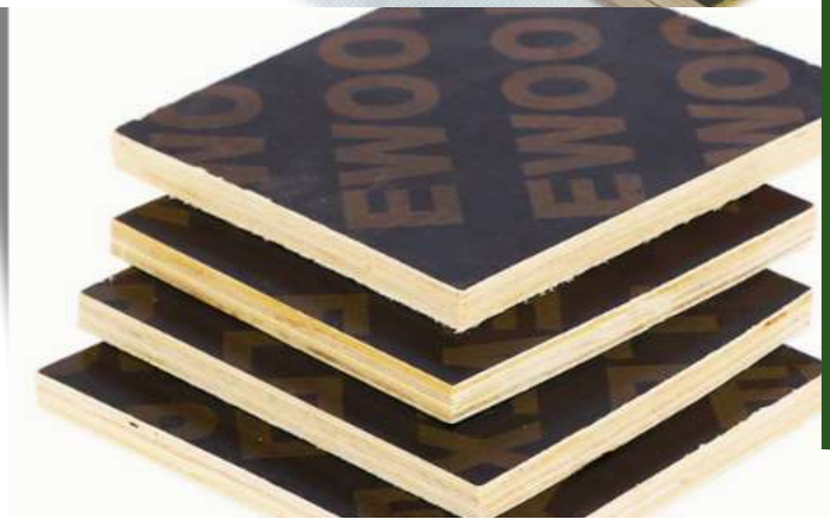





# Product Introduction

产品介绍




## Plywood for construction formwork

Plywood for construction formwork, also known as concrete formwork plywood, film-coated plywood, or construction timber formwork, is an engineering material specifically designed for concrete pouring and molding. The product conforms to the Chinese national standard GB/T 17656-2018 "Plywood for Concrete Formwork". Based on surface treatment, it can be divided into three categories: untreated plywood (without surface treatment), coated plywood (resin finish), and film-coated plywood (impregnated paper veneer). Film-coated plywood is a high-end construction formwork made by coating the surface of the plywood substrate with a phenolic resin impregnated film (black, brown, or red). The phenolic coating gives the board high durability, wear resistance, and water resistance, significantly extending its service life and allowing for 15-20 reuses or more.

# Product Introduction

## 产品介绍

### MELAMINE FACED CHIPBOARD / MFC

Melamine Faced Chipboard (MFC)
Melamine Faced Chipboard is produced by laminating melamine-impregnated paper onto a particleboard substrate; it is the most widely used standard panel material in the modern panel furniture industry. The surface undergoes specialized melamine processing, resulting in excellent physical properties.
Key Advantages:
Surface is resistant to wear, scratches, high temperatures, acids, and alkalis; easy to clean
Uniform material structure; moisture-resistant and anti-corrosive; resists deformation due to moisture
High flexural strength and strong screw-holding capacity
Wide range of designs: various finishes available, including high-gloss, matte, wood grain, and subtle textures
Customizable with special properties such as moisture resistance and fire resistance
Main Applications: Panel furniture, office furniture, kitchen cabinetry, wardrobes, interior door panels, countertops, etc.



# Product Introduction

## 产品介绍

## Glued Laminated Timber

Marine plywood (also known as marine board or marine plywood) is an ultra-high waterproof plywood manufactured in accordance with the BS1088 international standard. It is made with Taier waterproof adGlued Laminated Timber (Glulam), also known as finger-jointed board, is one of the three major engineering timber products, along with timber I-beams and laminated veneer lumber. It is made by joining narrow, short strips of solid wood together with adhesive (some processes use a toothed joint) after removing knots, rot, and other defects, then widening them laterally and sanding both sides. Because the joints between the boards are serrated, resembling the interlocking of two fingers, it is called finger-jointed board. Glulam is made from short pieces of solid wood into the required dimensions and shapes, making the most of small pieces and utilizing inferior materials effectively.

Core Advantages:

* **Superior Strength:** Superior to solid wood in terms of tensile and compressive strength, achieving 1-1.5 times the strength of solid wood.
* **Good Stability:** The raw materials are thoroughly dried (moisture content controlled at 8%-12%), ensuring uniform moisture content even in large sections and long dimensions, resulting in less cracking and deformation compared to solid wood.
* **Environmentally Friendly and Healthy:** Uses environmentally friendly adhesives (such as MDI formaldehyde-free glue, soybean protein glue, etc.), achieving environmental standards of E0 or even HENF (zero formaldehyde added), with formaldehyde emissions as low as below 0.025mg/$m^3$.
* **Beautiful Appearance:** Retains the natural texture of wood, with a smooth, flat surface, tight, seamless joints, and an attractive appearance.
* **Customizable Processing:** Can be manufactured into straight, curved, I-beam, hollow square, and other cross-sectional shapes to meet diverse structural needs.
* **Corrosion and Insect Resistance:** Pre-treated boards with chemicals before gluing provide excellent corrosion resistance, fire resistance, and insect resistance.



# Product Introduction

## 产品介绍





### RE-BONDED PLYWOOD

"1.0-2mm plywood lamination" is a high-tech specialty board material. Essentially, it involves bonding a thin, high-quality material (typically solid wood veneer, engineered wood veneer, or fiberboard, etc.) only 1.0 to 2.0 millimeters thick to a plywood substrate using a lamination process.

Its core value lies in its ability to allow ordinary plywood to achieve the texture of precious wood or the surface properties of special materials at a relatively low cost, significantly increasing the product's added value.

# Product Introduction

## 产品介绍

### Melamine-coated engineered wood veneer

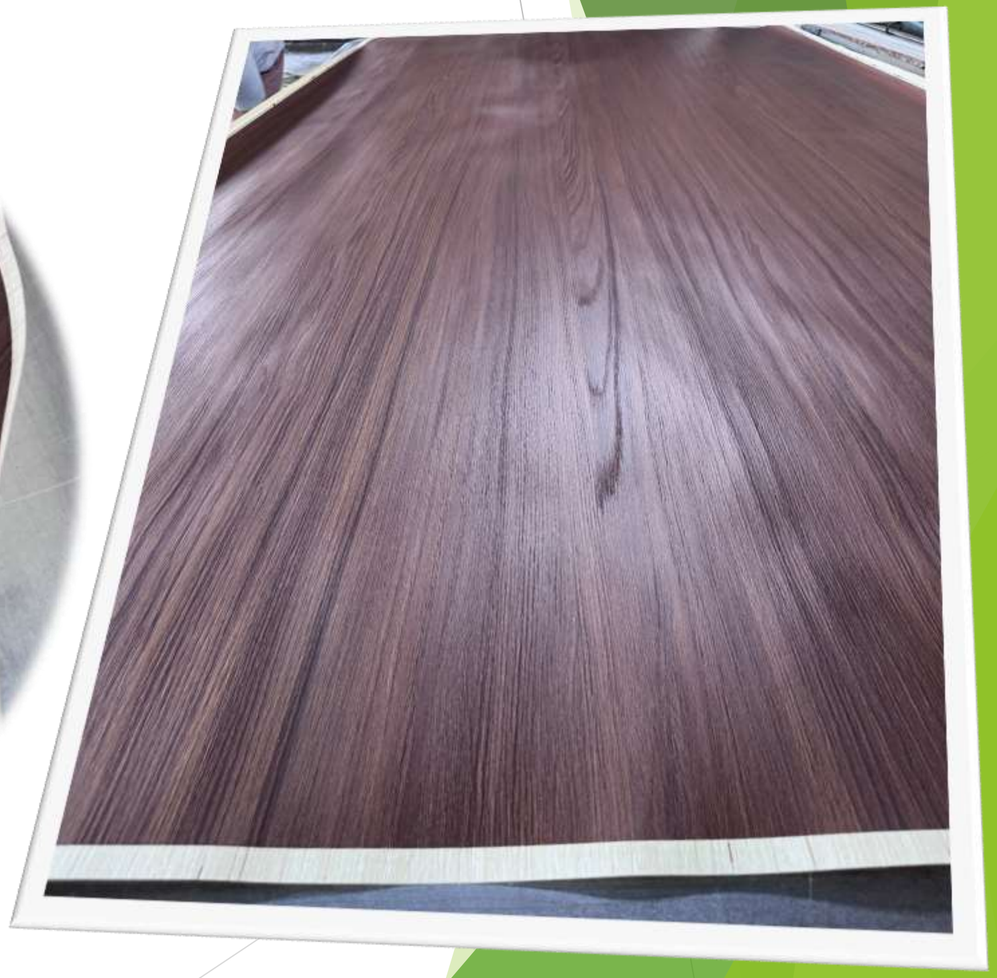
Advantages: Significant cost advantage. Low requirements for base materials, making production relatively easy.

Main Applications: Due to its cost advantage, these products are mainly used in cost-sensitive applications where durability requirements are not extremely stringent, such as:
* **Economy Furniture Manufacturing:** Such as inexpensive panel furniture and simple wardrobes.
* **Interior Decoration:** Used for decoration in non-core areas, such as ceilings and base layers for feature walls.

- **Specific Commercial Spaces:** Commercial renovation projects with strict cost control.

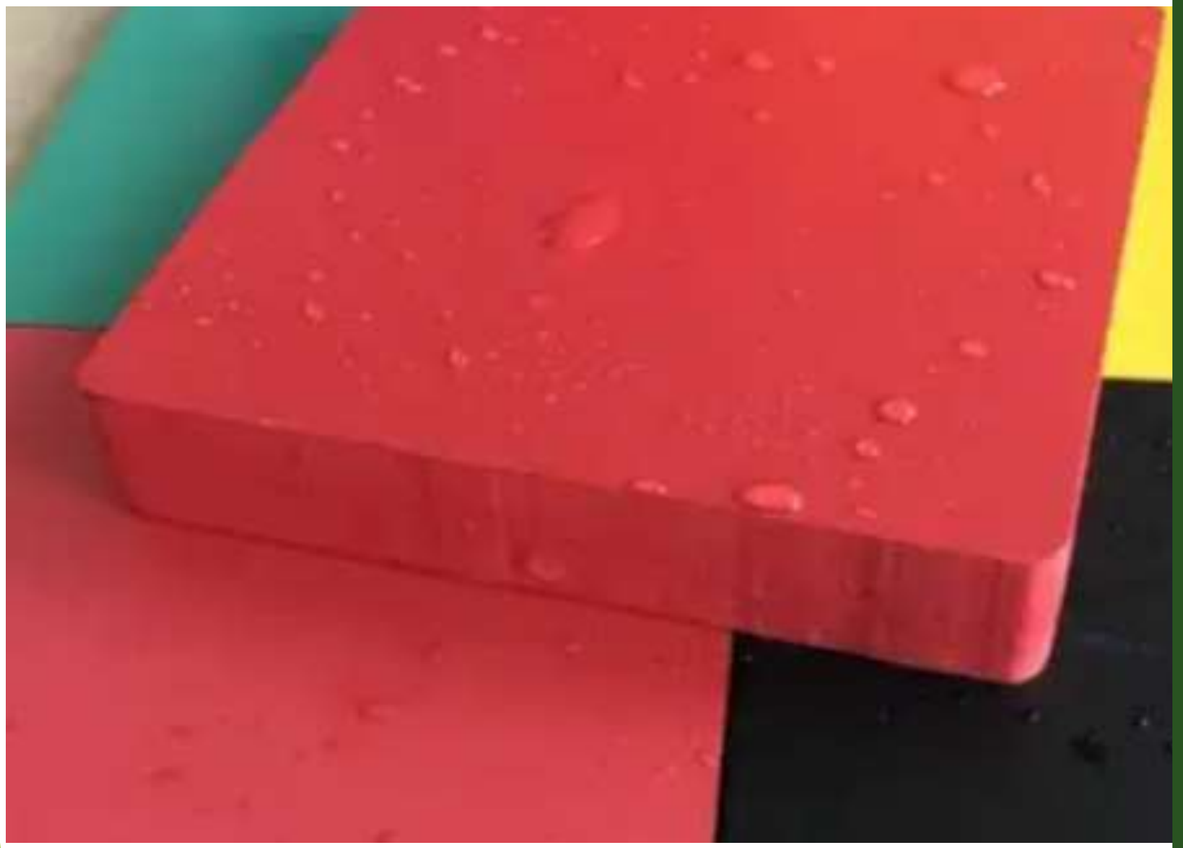
- Thickness 30-60 mils





# Product Introduction

## 产品介绍



### POLYVINYL CHLORIDE FOAM BOARD

PVC foam board (Polyvinyl chloride foam board), also known as PVC foam board or Andy board, is a new type of environmentally friendly material made primarily of polyvinyl chloride (PVC) through a special foaming process. It successfully replaces wood with plastic, making it an ideal substitute for traditional wood, aluminum, and composite boards. PVC foam board has a wide range of applications, spanning multiple industries:

Furniture Manufacturing: Bathroom furniture, cabinets, shower cabinets, office furniture, kitchen furniture, etc.

Building Decoration: Interior and exterior walls, ceilings, suspended ceilings, partitions, door panels, cleanroom panels, etc.

Advertising Industry: Advertising signs, display boards, light boxes, lettering, screen printing, inkjet printing, etc.

Transportation: Roofs, core layers, and interior decoration of passenger cars, trains, ships, and airplanes.

Other Fields: Chemical corrosion protection engineering, cold storage wall panels, roof insulation materials, etc.

# Product Introduction

## 产品介绍



### OSB (ORIENTED STRAND BOARD),

OSB (Oriented Strand Board), also known as OSB, is a new type of structural board made from small-diameter timber, thinnings, or wood cores. These are processed into specific-sized shavings using specialized equipment, followed by drying, gluing, oriented strand board (OSB), and hot pressing.
**Excellent Physical Properties:** High bending strength, good dimensional stability, and uniform material composition. Its longitudinal static bending strength is 50% higher than ordinary particleboard.
**Extremely Strong Nail Holding Power:** Due to the absence of joints, gaps, or cracks within the board, the overall bonding strength is high, providing nail-holding power unmatched by ordinary boards, whether in the center or at the edges.
**Easy to Process:** It can be sawed, sanded, planed, drilled, and nailed like natural wood.
**Excellent Environmental Friendliness:** High-quality OSB products use formaldehyde-free adhesives such as isocyanate (MDI), resulting in extremely low or even near-zero formaldehyde emissions.
**High Material Utilization:** Wood utilization can reach over 80%.

# Product Introduction

## 产品介绍




### FIRE-RETARDANT PLYWOOD

Fire-retardant plywood, also known as flame-retardant plywood, fire-resistant plywood, or flame-retardant board, is a three- or more-odd-layered sheet material made by rotary cutting logs into veneers or slicing timber into thin sheets, treating the veneers with flame retardants, and then gluing them together with adhesives. The fiber directions of adjacent veneer layers are perpendicular to each other. This structure effectively improves the physical and mechanical properties of the wood while overcoming the flammability of ordinary plywood.

Flame-retardant principle: During the production process, fire-retardant plywood uses physical modification flame-retardant methods, fire-retardant coating methods, or solvent-based flame-retardant impregnation methods to evenly penetrate flame-retardant substances into the interior of the board. When exposed to high temperatures or open flames, the flame-retardant substances react, releasing water molecules that absorb heat and form a carbonized layer on the wood surface, effectively slowing the spread of fire.

Fire resistance rating: According to the national standard GB 8624 "Classification of Combustion Performance of Building Materials and Products", fire-resistant plywood can reach B1 level (flame-retardant grade) – the board itself does not burn and can effectively prevent the spread of fire. According to the latest revised standard "Flame-retardant Plywood" (GB/T 18101-2024), the combustion performance rating is divided into two categories: B1 (B) and B1 (C).

# Product Introduction

## 产品介绍

FIRE-RETARDANT PLYWOOD

Main uses: Fire-retardant plywood is widely used in places with strict fire safety requirements—hotels, conference centers, sports centers, libraries, shopping malls, medical institutions and other public building decoration projects; high-end furniture, cabinets, wooden fire-resistant door frames; high-speed train carriages, ship interior decoration and rail transportation, etc. Common specifications are 1220×2440mm, with thicknesses ranging from 3mm to 25mm.



# Product Introduction

## 产品介绍



### WOOD-PLASTIC COMPOSITE WALL PANEL (WPC WALL PANEL)

Wood-plastic composite wall panels (WPC wall panels) are a new type of environmentally friendly composite board made by mixing wood fiber/plant fiber with thermoplastic polymer materials (such as PVC, HDPE, etc.) and processing aids, and then extruding them at high temperatures. They combine the natural texture of wood with the durability of plastic, making them an ideal alternative to traditional solid wood wall panels.

Core Advantages:

**Green and Environmentally Friendly, Zero Formaldehyde:** Requires no painting treatment, formaldehyde emissions are close to "0", and it is 100% recyclable, making it a recognized green and environmentally friendly material.

Waterproof, Moisture-proof, Corrosion-proof, and Mildew-proof: Does not absorb water or leak, effectively preventing mold growth on walls, especially suitable for damp environments such as kitchens and bathrooms.

Fire-retardant and Safe: Does not support combustion or produce open flames, with a flame retardant rating of B1.

Thermal Insulation and Sound Insulation: Effectively blocks the transfer of indoor and outdoor temperatures while also providing good sound absorption and insulation.

Durable and easy to clean: Lifespan of 10-20 years, it will not warp, crack, or be infested by insects; surface stains are easily wiped clean, resulting in extremely low maintenance costs.

Rich in colors and patterns, customization supported: It can present realistic natural wood grain, marble patterns, and other decorative effects, with thousands of colors and patterns to choose from; it can be sawed, planed, and nailed, offering excellent processing performance.

Main applications: Wood-plastic composite wall panels have a wide range of applications, covering interior and exterior wall decoration:

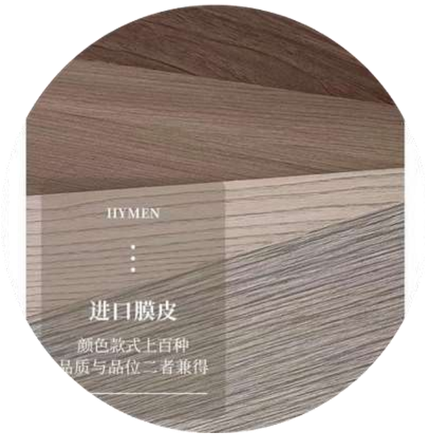
* Residential decoration: Living room feature walls, bedroom headboard backgrounds, bathroom walls, kitchens, hallways, entryways, balconies, etc.

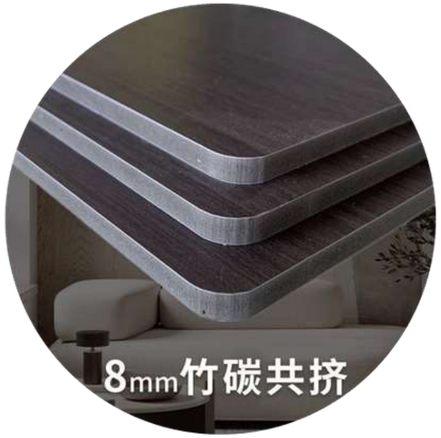
Commercial decoration: Wall decoration in public places such as hotels, office buildings, hospitals, schools, kindergartens, shopping malls, and KTVs.

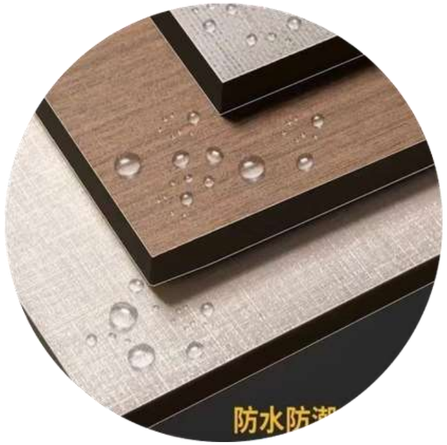
Exterior decoration: Building exterior walls, villa exterior walls, park facilities, prefabricated houses, etc.

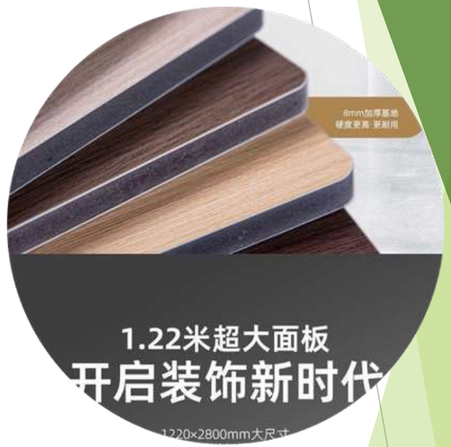
# Product Introduction

## 产品介绍




WOOD VENEER PANELS　　木饰面

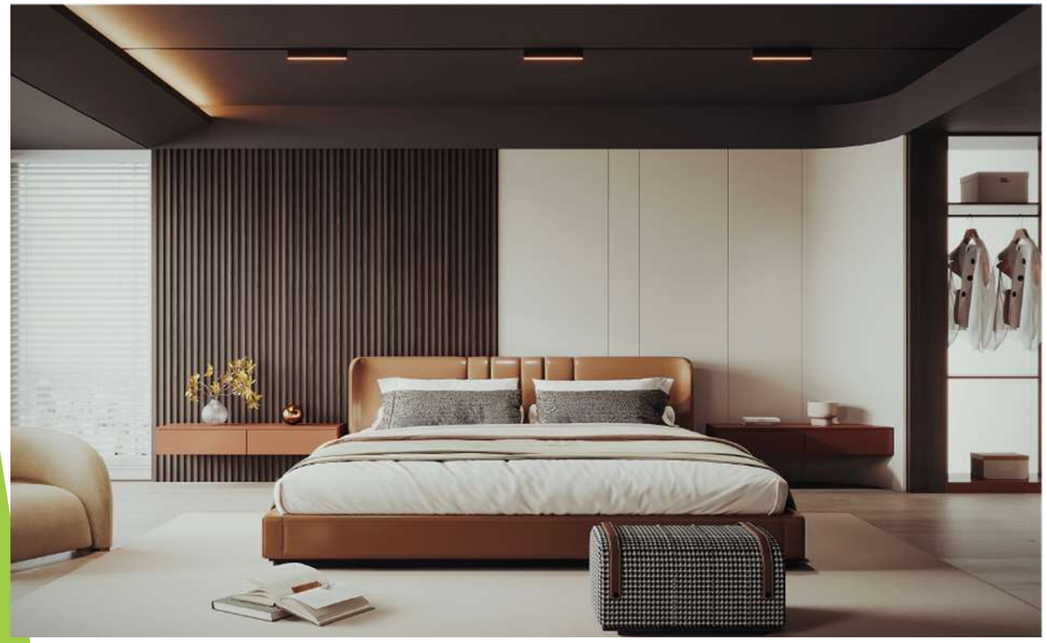
The emergence of wood veneer panels has created a unique style for consumers. This product has various functions and styles, and a wide variety of colors, allowing for complete customization. Its design style is all-encompassing, and it can even be customized according to individual needs, reflecting a sense of fashion and individuality, and presenting consumers with a brand-new feeling.

# Product Introduction

## 产品介绍

## GRILLE

PRODUCT NAME: SEVEN-COMPARTMENT BAMBOO AND WOOD SMALL GRILLE
Specifications: 8*145*3000
Product Name: Seven-Compartment Solid Wood Small Grille
Specifications: 12*145*2750
Product Name: Four-Compartment Solid Wood Large Grille
Specifications: 8*145*3000






产品名称：七格竹木小格栅
规格：8*145*3000
产品名称：七格实木小格栅
规格：12*145*2750
产品名称：四格实木大格栅
规格：8*145*3000

## WPC GRILLE / WPC LATTICE

Wood-plastic composite grilles (WPC grilles/WPC lattice) are decorative building materials made from wood-plastic composite (WPC) through extrusion molding, resulting in grid-like, strip-like, or perforated patterns. They combine the natural beauty of wood with the durability of plastic, making them a green and environmentally friendly new type of decorative material.

# Product Introduction

## 产品介绍

### PRINTED WALL PANEL 印花系列

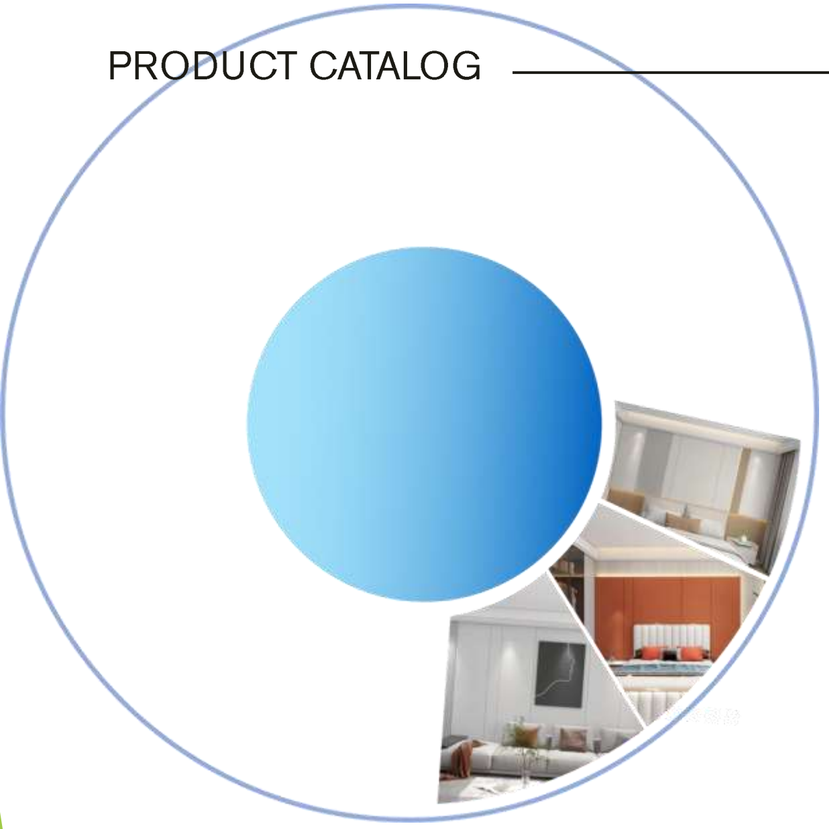
Printed wall panels are a new type of wall decoration material that combines decorative printing technology with the function of wall panels. By printing rich colors and patterns on various substrates, it achieves diverse decorative effects while protecting the walls.





产品名称：打印画
规格：尺寸定制
类别：高光/哑光
PRODUCT NAME: PRINTED IMAGE
SPECIFICATIONS: CUSTOM SIZE
CATEGORY: HIGH GLOSS/MATTE





# Product Introduction

## 产品介绍

### EDGE BANDING

Edge banding is an indispensable auxiliary material in panel furniture production. While seemingly insignificant, it plays a decisive role in the quality, aesthetics, and lifespan of finished furniture. It is mainly used to cover the cut surfaces of plywood, particleboard, and medium-density fiberboard (MDF).

PVC edge banding is the primary material. In short, the core functions of edge banding can be summarized in three points:

* **Protection and Moisture Prevention:** Sealing the cut surfaces of the boards effectively prevents moisture and humidity from intruding, preventing the boards from warping or delaminating due to moisture, thus extending the lifespan of the furniture.
* **Safety and Environmental Protection:** Sealing off free formaldehyde inside the boards to prevent its volatilization is a crucial step in ensuring indoor air quality.
* **Aesthetics and Decoration:** Covering the internal structure of the boards and using edge banding of the same color or matching materials makes the overall furniture more aesthetically pleasing and harmonious.



# Product Introduction

## 产品介绍

### MELAMINE BASE PAPER 原纸

Melamine base paper, more professionally known as "decorative base paper," is a specialty industrial paper made from high-quality wood pulp and titanium dioxide through a special process. It is not the final product itself, but rather the core material for manufacturing "melamine-impregnated paper."

From Base Paper to Board: One Process
Its journey can be simply summarized as: Base Paper -> Printing (optional) -> Resin Impregnation -> Drying -> Melamine Paper -> High-Temperature Lamination -> Decorative Panel. In short, melamine base paper is the foundation that determines the surface color, performance, and texture of the board.





# 03 Advantages

公司优势

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# COMPANY ADVANTAGES 公司优势

Scale and Capacity Advantages – A “Stabilizer” for the Supply Chain

Three self-owned manufacturing plants, with an annual output value exceeding US$100 million, form a strong capacity moat.

Exports cover more than 20 countries worldwide, possessing rich international trade experience and familiarity with the standards and certification requirements of various countries.

Multi-factory collaborative production can handle both large orders and urgent replenishment orders, ensuring your production line never stops.



Quality Control Advantages – Comprehensive Guarantee from Source to Finished Product

Strict Raw Material Selection: MDF uses virgin poplar wood, with a density of over 830 for thin boards and over 750 for thick boards.

Environmentally Friendly: Products can reach E0, ENF, and even HENF levels (zero formaldehyde added), meeting the most stringent environmental standards in Europe and America.

Superior Performance: Marine plywood can withstand boiling water for 72 hours without delamination; fire-resistant boards meet B1 fire-retardant standards.

Flame Retardant Treatment: Special functions such as mildew resistance, corrosion resistance, and insect resistance can be customized according to customer requirements.

# 04 After-sales commitment

售后服务

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HIGH-END / STYLISH / HEALTHY

# AFTER-SALES SERVICE

售后服务



- Service Commitment Advantage – Industry-Unique “Zero-Risk” Guarantee
- This is JINDIWOOD’s most lethal competitive advantage:
- We offer a “full after-sales guarantee” – for any quality issues, no discounts will be offered; we will directly provide a full refund and cover the cost of replacement shipping.
- No cumbersome claims process; compensation will be initiated within 48 hours of photo/video confirmation.
- We endorse our quality with our own hard-earned money, allowing customers to sell with zero risk and giving end-users no worries.
- This commitment is extremely rare in the industry and forms the cornerstone of long-term strategic partnerships.

# CONTACT US 联系我们

## CONTACT INFORMATION





## ADDRES

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WIN-WIN COOPERATION

# THANK YOU FOR WATCHING.

谢谢观看

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