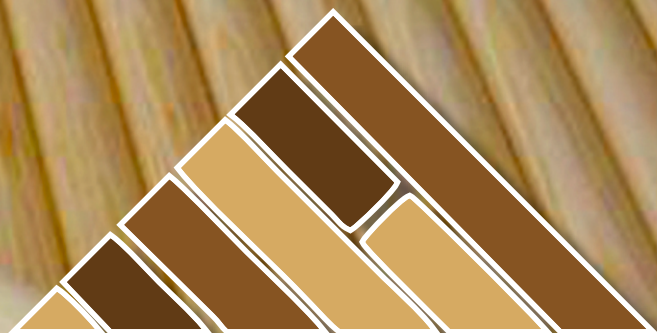




ALAMCO
PRODUCTS OF WOOD



ARAPOL

**PRODUCT
OF WOOD MOULDINGS
FROM LARCH**





Siberian Larch (*Larix Sibirica*) - The Queen of the Forest

Renowned for its exceptional durability and timeless elegance, Siberian Larch stands unmatched among natural building materials. Outlasting pine, cedar, and linden, it has earned its reputation as the material of choice for structures designed to endure for generations. From historic monuments to modern masterpieces, Siberian Larch continues to inspire architects and builders around the world.

Native to the pristine landscapes of Eastern Siberia, Eastern Kazakhstan, Northern Mongolia, and Northwestern China, Siberian Larch thrives in forest, forest-tundra, and forest-steppe zones. Its unique ability to withstand harsh climates and challenging conditions has made it a prized resource for centuries.

A Legacy of Excellence

The remarkable qualities of Siberian Larch have been celebrated across history. Its superior strength and resistance to decay made it indispensable for critical structural elements such as roof supports, foundation beams, window frames, and shipbuilding components. Even the maritime industry relied on this wood for its unparalleled ability to endure moisture and salinity.

From Venice to Eternity

The story of Siberian Larch's global legacy begins in the 8th century. Historical records reveal that Italian pioneers were among the first to recognize its extraordinary resistance to moisture. In the construction of Venice, the city's iconic wooden piles were crafted from Siberian Larch, enabling the city to withstand relentless tides and winds. Centuries later, during the restoration of Venice in the 19th century, a surprising discovery was made: prolonged exposure to high humidity and salty seawater had transformed the wood into an almost stone-like material, further solidifying its legendary status.

Exceptional Strength and Timeless Durability

Siberian Larch stands as a testament to nature's engineering marvels, offering unmatched strength and resilience. Remarkably, its strength surpasses even oak, with a compression strength of 96 MPa compared to oak's 94 MPa. Over time, thanks to its unique resin composition, Siberian Larch doesn't just maintain its strength—it enhances it, becoming an even more robust material as it ages.

When measured for hardness, Siberian Larch is nearly indistinguishable from oak, scoring 109 on the Brinell Scale versus oak's 110. This combination of strength and hardness places it far ahead of other coniferous species, making it an ideal choice for enduring construction.

The Power of Nature's Resin

The natural resins that saturate Siberian Larch are key to its unparalleled durability. These resins not only fortify the wood against environmental factors but also contribute to its extraordinary transformation over time. As the years pass, the wood becomes so dense and tough that it can no longer be processed by conventional methods.

Built to Last

Thanks to its high density and structural integrity, Siberian Larch resists warping, cracking, and deformation, even under challenging conditions. Whether used for construction, flooring, or outdoor applications, this remarkable wood ensures stability and longevity, making it a preferred choice for projects where reliability is paramount.

Unparalleled Moisture Resistance and Longevity

Siberian Larch is among the rare wood materials that thrive in contact with water, a property it shares only with select hardwoods like oak. Renowned for its exceptional moisture resistance, this remarkable wood remains impervious to decay for decades, even in the harshest conditions.



The Secret to Durability

The resilience of Siberian Larch lies in its natural gum—a protective substance infused within the wood. This natural defense system shields it from damage and decay, ensuring that it retains its integrity even in high-moisture environments. Over time, contact with water enhances its strength, making it a material that improves with age.

Built to Withstand Generations

Whether used for bathroom floors, terraces, baths, or piers, Siberian Larch delivers unparalleled performance. Floors crafted from this wood often last 50 to 60 years without requiring replacement, and in many cases, they endure for over a century, becoming stronger and more durable with time.

Ideal for Challenging Environments

With its high resistance to moisture and decay, Siberian Larch is the ultimate choice for construction in humid or wet areas. From luxurious spas to robust outdoor structures, this exceptional wood promises enduring beauty and reliability, making it a trusted favorite for projects demanding longevity and resilience.

Timeless Elegance and Designer Appeal

Siberian Larch is celebrated as an elite wood species, prized by designers and architects worldwide for its exceptional aesthetic qualities. Comparable to oak and ash in prestige, it stands apart with its warm, sunny hues and sophisticated charm.

A Natural Work of Art

The beauty of Siberian Larch lies in its striking grain pattern and distinctive silky sheen. Its rich color palette spans 12 stunning shades, from light yellow to reddish and golden brown, offering versatility to suit any design vision. The pronounced annual growth rings, visible on every cross-section, enhance its unique structure and add to its natural allure.

Endless Design Possibilities

Perfectly suited for tinting and finishing, Siberian Larch adapts effortlessly to a range of styles, making it a favorite among designers seeking to balance natural beauty with modern sophistication. Its luxurious appearance elevates interiors and exteriors alike, lending timeless elegance to floors, walls, and bespoke furniture pieces.

Promoting Health and Wellness with Natural Benefits

Siberian Larch is more than just a building material—it's a source of well-being. This exceptional wood releases phytoncides and antioxidants into the air, known for their restorative and antiseptic properties. These natural compounds create a healthier indoor environment, promoting physical and mental wellness for those who live or work surrounded by this remarkable material.

Naturally Protected, Naturally Safe

Siberian Larch is infused with natural resins that repel pests, eliminating the need for chemical treatments. This eco-friendly quality ensures a safer and more sustainable choice for construction, contributing to healthier spaces free from harmful substances.

Year-Round Comfort

With thermal conductivity 30% higher than pine, Siberian Larch provides superior insulation. In winter, it keeps interiors warm and cozy, while in summer, it naturally maintains a cool and refreshing atmosphere. This unique ability to regulate temperature enhances comfort in all seasons, making it a practical and health-conscious material for homes and buildings.

A Perfect Blend of Nature and Functionality

Combining health benefits, natural protection, and exceptional thermal properties, Siberian Larch transforms spaces into havens of comfort and well-being. It's an ideal choice for those who value both functionality and a connection to nature in their living and working environments.





ALAMCO Timbermark Trading LLC (UAE) is a proud distributor of Company ARAPOL TECHNOLOGY LLC, a leader in the production of premium moulded wood products and edged lumber under the ARAPOL brand. Established in 2024, ALAMCO has become a trusted supplier of high-quality timber solutions in the UAE and across the Gulf region.

We proudly adhere to the globally recognized ISO 9001:2015 standard, a testament to our commitment to quality management, consistency, and customer satisfaction in every aspect of our timber product manufacturing. Having obtained this prestigious certification, we ensure that our processes—from sourcing raw materials to delivering finished wooden door frames—meet the highest international benchmarks for excellence.

Our Products

We offer a wide range of timber products, including:

- Decking boards
- Terrace boards
- Flooring boards
- Wall lining
- Cladding (straight and beveled)
- Furniture panels, table tops, and window sills
- Stair components, railings, and handrails
- Door frames and trims
- Glulam (glued laminated timber)
- Sawn edged timber.

With a fully stocked warehouse, we guarantee timely delivery to meet our clients' needs. Our storage and transportation processes are designed to maintain product quality, ensuring that every shipment arrives in excellent condition. Our team's commitment to professionalism and quality has earned us high praise from clients across the region.

Product Highlights

Our timber products are distinguished by exceptional quality and performance:

- Precision geometry
- Compliance with European quality standards and GOST certifications
- Certified materials
- Strength and durability (Larch timber is known for these attributes)
- Resistance to moisture and temperature fluctuations.

Browse Our Catalogue

If you're interested in purchasing timber, visit our website's product catalogue to explore our full range, complete with detailed descriptions, sizes, prices, and high-quality photos showcasing product appearance.

ALAMCO – Your Reliable Partner in Construction

With years of expertise in the timber industry, our team is dedicated to delivering premium planed and solid wood products. We've created convenient purchasing options to make sourcing timber easy and affordable for both businesses and individuals.

You can order timber in the UAE at competitive prices via our website or by phone:

+971 52 140-57-44

TECHNICAL PRODUCT SPECIFICATIONS

Species: Siberian Larch (*Larix Sibirica*)

Physical and Mechanical Properties

- **Density:** 950-1020 kg/m³
- **Moisture Content:** 8-12%
- **Shrinkage:** 7-9% (from fresh to 12% moisture content)
- **Modulus of Elasticity:** 11,800 MPa
- **Bending Strength:** 78-98 MPa
- **Compression Strength (parallel to grain):** 45-55 MPa
- **Hardness (Janka Scale lbs):** 1200

Key Characteristics

1. Durability and Decay Resistance

- Naturally resistant to decay, fungi, and insect attacks due to high resin content
- Classified as **Class 3-4** (EN 350) in durability, suitable for outdoor applications
- Lifespan of up to 50 years when properly maintained, even in harsh conditions

2. Fire Resistance

- Compliant with **EN 13501-1** fire classification: **D-s2, d0** (moderate fire resistance, limited flame spread, low smoke production)
- Can be treated with fire-retardant coatings to achieve higher fire ratings (B-s1, d0)
- High resin content delays surface charring, providing some natural fire resistance

3. Moisture Durability

- Excellent resistance to moisture absorption and warping due to high density and resin
- Swelling: Minimal dimensional changes with fluctuations in humidity
- Ideal for environments with exposure to water, making it perfect for marine use, cladding, and decking.
- Exhibits natural hydrophobic properties, minimizing rotting in high-humidity areas

4. Aesthetics and Finish

- Attractive golden to reddish-brown color that weathers into silver-grey patina over time if left untreated.
- Fine, even grain with occasional knots, providing a rustic yet refined appearance.
- Smooth surface, suitable for staining, varnishing, or oiling to enhance natural beauty

5. Thermal Insulation

- Low thermal conductivity (-0,13 W/mK) ensures high insulation performance, reducing heat transfer.

6. Workability and Machinability

- Good machinability with minimal splitting or chipping.
- Can be sawn, planed, glued, and nailed easily. Pre-drilling recommended near edges to avoid cracking.

Applications

- **Shipbuilding:** Ideal for decks, cladding, and structural components due to moisture and decay resistance.
- **Cladding and Facades:** Durable for external use with minimal maintenance.
- **Decking:** High-density timber with anti-slip qualities when used outdoors.
- **Structural Components:** Beams and planks for frameworks with high strength-to-weight ratio.
- **Flooring:** Hard-wearing, aesthetically pleasing flooring with excellent acoustic and thermal properties

Technical Certifications

- **Fire Classification:** EN 13501-1 (D-s2, d0)
- **Durability Classification:** EN 350 (Class 3-4)
- **Moisture Resistance:** EN 927 (Performance in humid environments)

Table of hardness, density and stability of wood

Wood species	Brinell hardness kgf/mm ²	Janka Hardness lbs	Stability	Density kg/m ³
Birch	3	1260	3	540-700
Beech	3,8	1300	1	650-700
Oak	3,7-3,9	1360	4	600-930
Spruce		660	2	400-500
Ipe	6	3680	2	800-1200
Iroko	3,5	1260	5	420-670
Maple European	4	1450	2	530-650
Larch	2,5	1200	2-3	950-1020
Fir		350-500	2	350-450
Pine	1,5-2,0	380-700		400-500
Teak	3,5	1000	5	440-820
Ash	4-4,1	1320	4	660-700

Timber Testing Excellence at Dubai Central Laboratory

At Alamco Timbermark Trading LLC, we are committed to delivering timber products of unparalleled quality, which is why we partner with the esteemed Dubai Central Laboratory (DCL) to rigorously test our wood. One of our key assessments is the **Formaldehyde Concentration Test**, ensuring our wood products meet the highest safety standards for indoor use. Using the advanced SHIMADZU UV-1601 spectrophotometer, DCL measured formaldehyde levels at an impressive **<0.30 µg/mL** - below the detectable threshold. This result confirms that our timber emits no formaldehyde, making it an ideal choice for health-conscious developers and homeowners alike, aligning with stringent international standards like **E1**.

Our timber undergoes further testing to guarantee durability and performance in diverse environments. **The Water Absorption & Thickness Swelling Test** revealed an average water absorption by weight of **5.15%** and by volume of **3.24%**, demonstrating our wood's exceptional resistance to moisture uptake and swelling. Additionally, the **Moisture Content Test** yielded an average of **11.1% by weight**, indicating a perfectly balanced moisture level that enhances stability and prevents warping or cracking over time. These results, certified by DCL, underscore the reliability of our Larch wood products, ensuring they maintain their integrity and aesthetic appeal even in the humid climates of the UAE and beyond.

For structural strength, our timber excels in rigorous mechanical testing conducted by DCL. The **Bending Strength Test (EN310:1993)** recorded an outstanding **94.28 MPa**, showcasing the wood's ability to withstand significant loads without bending or breaking - perfect for robust applications. Complementing this, the **Compressive Strength Test** measured **3.91 MPa perpendicular** to the grain and an impressive **>48.60 MPa parallel** to the grain, highlighting our timber's capacity to endure pressure from all directions. These superior results affirm that our products, tested and validated by Dubai Central Laboratory, offer unmatched strength and longevity, making them a premium choice for developers seeking both performance and elegance in their projects.

All test results can be provided upon request or viewed in the certification section of our website at www.alamco-uae.com/certifications.



Vast woodland resources have accounted for a strong woodworking industry which has allowed the local economy to flourish.

We propose of such noble sorts of wood as larch.

Products of wood's moldings rom – is an eco-friendly material which does not require any additional finishing.

From time immemorial, the Irkutsk region has been famous for its larch, which, in terms of its parameters and strength index, corresponds to oak. Compared to other conifers, all its indicators are much higher, and by an average of 30%.

The structure of larch fibers helps to save heat, this breed contains phytoncides (natural antioxidants), and also has a beneficial effect on the nervous system.

The resin contained in the fibers protects the wood from bugs, which reduces the cost of chemical treatment of the boards and leaves them more natural.

Our wood processes are carried out using modern, industrial equipment by the Company ARAPOL TECHNOLOGY LLC lies in the eastern Siberian. We produce woodwork of the highest quality from the timbers of larch, cedar, and aspen trees.

The company was established on the basis of the organization of production by launching the latest woodworking complex for the processing of round timber and the production of a wide range of molded products.

Drying of lumber to a moisture level of 10-12% is carried out in eight drying chambers of the Vanicek company (Germany), each with a volume of 100 cubic meters.

The monthly volume of dry lumber supplied to the further production process is 1200 cubic meters per month.





The production of molded products is carried out on four-sided machines of the BEAVER-620 company (Germany), which makes it possible to obtain high-quality molded products with subsequent trimming in length and packaging in shrink film.



Our main rule is to produce products with good environmental performance.
Our products do not contain formaldehyde resins and lead compounds.

That's why we produce excellent quality





Floor Board

Thickness: 23 ÷ 48 mm

Width: 90, 110, 135 mm

Length: 1,0 ÷ 4,0 m

Our high-quality larch floor boards are crafted from solid wood, sourced from premium-grade, defect-free timber. Free from knots, cracks, and imperfections, these floor boards are ideal for a range of applications, from elegant parquet flooring to durable outbuilding and marine flooring. With a thickness of up to 48 mm and a wide selection of standard sizes, there's a suitable option for every project.

Unlike parquet boards, which are multi-layered and glued, larch floorboards are solid wood and come with a tongue-and-groove design for seamless installation. Known for their durability and high wear resistance, larch floorboards can withstand numerous refinishes, making them a long-lasting and easy-to-restore flooring choice.

Advantages of Our Larch Floorboards

Natural Beauty

Available in light brown to amber tones, larch floorboards bring an elegant, warm aesthetic to any space, complementing all interior design styles.

Easy Installation

Precision-crafted using advanced equipment, our floorboards feature strict dimensional accuracy. They are easy to install with no adjustments needed, thanks to near-perfect measurements that ensure a smooth fit.

Ready-to-Use, Polished Surface

The polished finish of our floor boards requires no additional treatment. Once acclimatised, they are ready for immediate installation.

Health Benefits

Larch wood naturally releases essential oils, filling the air with beneficial substances that create a comfortable microclimate. This wood is particularly recommended for asthma and allergy sufferers, making it ideal for children's rooms and bedrooms.

Eco-Friendly

Our larch floorboards are free from chemicals, ensuring a safe, non-toxic environment with no harmful emissions.

Exceptional Performance

These floorboards offer excellent durability, moisture resistance, and sound insulation. Their thermal efficiency keeps floors warm and comfortable, while natural larch gum prevents mold and mildew.

Cost-Effective

Larch floorboards are not only more affordable than laminate but also easier to maintain over time.

Applications

As their name suggests, larch floorboards are ideal for flooring in any type of room, including areas exposed to moisture (such as laundries, kitchens, saunas, and indoor pools) or low temperatures.







Wall Lining

Thickness: 12 ÷ 19 mm

Width: 80, 90, 100, 110 mm

Length: 0,5 ÷ 4,0 m

Our Larch Shteel Lining is a premium finishing material designed for both exterior and interior applications. With a smooth surface and precision design, this lining is perfect for wall cladding, creating a seamless, elegant finish. The special shape of the boards allows for installation on completely flat surfaces, ensuring joints remain inconspicuous. Known for its increased hardness and strength, larch lining retains its form, even when exposed to moisture and temperature fluctuations.

Primarily used for interior design, larch lining adds a sophisticated aesthetic to any space, enhancing both the functionality and beauty of walls and ceilings.

Advantages of Our Larch Lining

- Wide Range of Sizes

Choose from a variety of sizes to suit your specific project needs.

- Accurate Geometry

Our larch lining boards are crafted with precision, ensuring tight joints and smooth installation.

- Advanced Processing Technology

Special techniques are applied to treat and enhance the wood, ensuring long-lasting durability and performance.

- Invisible Joints

The boards fit together perfectly, creating a continuous, smooth surface that enhances the overall appearance.

- Smooth, Polished Surface

The front side of the boards is impeccably smooth, offering a refined finish that complements any room.

- Superior Insulation Properties

Excellent heat and sound insulation ensure comfort and efficiency in any space.

Ready for Installation

Our larch lining is pre-dried, with moisture content under 12%, making it ready for immediate use.

- Natural, Elegant Texture

The amber and cream tones of larch bring a natural, elegant beauty to any space. The calming effect of this wood promotes relaxation and tranquillity, creating a cosy and serene atmosphere. Larch lining adds an element of refined taste, enhancing the overall luxury of your interior.

Applications

Larch Shteel Lining is versatile and suitable for various applications. Due to its high moisture resistance and strength, it is commonly used for both exterior and interior cladding:

- Exterior Cladding

Ideal for house facades due to its durability and resistance to the elements.

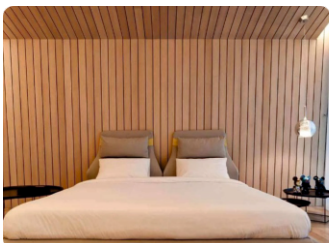
- Interior Cladding

Perfect for walls and ceilings in rooms of all humidity levels, including:

- Laundries, saunas, baths
- Attics, loggias, and gazebos
- Other Interior Solutions

Use larch lining for unique applications like cladding columns, niches, and architectural features in homes, stores, or cafes. It's also great for room zoning.

When used outdoors, the boards are often used to hem roof overhangs. For added protection and to highlight the natural beauty of the wood, treat the front side with wax, varnishes, or stains, which will enhance the texture and extend the life of the lining.







Wall Cladding

Thickness: 20 mm

Width: 140 mm

Length: 1,0 ÷ 4,0 m

Larch plank is a premium wooden board widely used for both interior and exterior wall decoration. With its superior durability and natural beauty, it's a preferred choice for creating stunning, long-lasting surfaces.

What are Larch Planks?

Larch planks are processed wooden boards that have rounded edges and come in thicknesses ranging from 20-24 mm, with lengths starting from 2 metres. This versatile material is used for a variety of decorative and structural applications, both indoors and outdoors.

Types of Larch Planks:

- **Straight Plank**

Straight planks are ideal for constructing fences, gazebos, benches, garden furniture, and for cladding attics and interior rooms such as saunas. However, they are less commonly used for exterior wall cladding, as installing them end-to-end may allow moisture and dust to seep through the gaps.

- **Bevelled Plank**

Bevelled planks are cut at an angle of 45-60 degrees, resulting in a parallelogram shape. This type allows the boards to fit tightly together, providing a seamless, continuous surface ideal for wall cladding. Bevelled planks are also perfect for creating verandas, terraces, balconies, floors, and stairs. Their easy installation and aesthetic appeal make them a versatile choice for various construction projects.

Benefits of Larch Planks:

- **Durability:** Larch is one of the densest woods, offering exceptional strength and resistance to rot, moisture, and extreme temperatures. With proper care, larch planks can last over 20 years, making them a cost-effective investment.
- **Easy Installation:** Larch planks are simple to install, requiring only basic tools. Their straightforward installation process makes them suitable for DIY projects.
- **Natural and Eco-Friendly:** Larch planks retain their natural colour and texture without requiring extensive treatment. The wood's pine resins provide natural protection and have a beneficial effect on health. Coating with oil or wax is usually sufficient to maintain the wood's beauty and longevity.
- **Low Maintenance:** Larch planks do not require complex multi-layer treatments. Their robust nature means they require little upkeep beyond occasional oil or wax coatings.
- **Versatility:** Whether for facade cladding, flooring, or construction projects such as terraces, marinas, or gazebos, larch planks serve a wide range of applications. Their clean, smooth surface and elegant finish add a touch of sophistication to any space.

Applications of Larch Planks:

- **Exterior Cladding:** Perfect for finishing the facades of houses, cabins, and other structures.
- **Interior Decoration:** Ideal for covering walls, ceilings, and creating elegant accents within any room, including saunas, kitchens, and living areas.
- **Landscaping:** Used in the construction of terraces, garden pathways, playgrounds, and small buildings like gazebos.
- **Marine Use:** Great for decking and constructing small piers or marinas.
- With its perfect balance of aesthetics and durability, larch plank is a premium choice for anyone seeking quality, environmentally friendly wood for their construction and decoration needs.





Terrace Board

Thickness: 24 ÷ 28 mm

Width: 142 mm

Length: 1,0 ÷ 4,0 m

Our Larch terrace boards are an eco-friendly, highly durable choice for outdoor flooring, designed to withstand moisture and resist rot thanks to the natural resins in the wood. With proper care, this high-quality lumber can last over 20 years, and an oil treatment can extend its life even further.

Two main types of terrace boards are available:

- **Smooth Surface (Deck Boards):** These are easy to maintain, though they may show wear over time.
- **Corduroy (Ribbed) Surface:** Featuring a ribbed texture, these boards offer a slip-resistant surface, making them especially suitable for families with children, elderly individuals, or anyone with mobility concerns. The texture also provides a gentle massaging effect for the feet, adding comfort and safety to any outdoor space.

Advantages of Our Larch Terrace Boards

- **Outstanding Durability**

Made from premium Siberian larch, our terrace boards are exceptionally resistant to biological pests, rot, and deformation. The natural properties of larch make these boards strong, wear-resistant, and impervious to mold or mildew, even in humid conditions.

- **Ease of Installation**

Manufactured with precision, these boards meet exact specifications and require no adjustments or additional processing. Simply allow the boards to acclimatise on-site, and they're ready for installation.

- **Unique, Natural Texture**

The organic beauty of larch wood eliminates the need for extra decorative finishes, saving time and money while enhancing the aesthetic appeal of your terrace.

- **Eco-Friendly**

Our corduroy boards are free from chemicals or harmful emissions. The natural resins in larch have a therapeutic effect, promoting a sense of well-being, easier breathing, and overall vitality.

- **Safety and Slip Resistance**

The corrugated surface minimises slipping, even when wet, making it ideal for high-traffic and wet areas.

- **Cost-Effective**

With our durable corduroy boards, you'll enjoy long-lasting flooring that requires minimal maintenance or repairs.

Applications for Terrace Boards

Larch terrace boards are highly versatile, with resistance to decay, pests, temperature changes, and moisture. They're perfect for terraces, bathhouses, laundry rooms, kitchens, and loggias. Frequently used around pools, on pier bridges, garden paths, and gazebos, they also suit staircase podiums and recreational areas. Moisture gathers only in the grooves, reducing the risk of slipping.







Furniture Panels Table tops Window sills

Thickness: 18 ÷ 40 mm

Width: 300 ÷ 1600 mm

Length: 0.9 ÷ 4.0 m

Larch furniture boards are renowned for their durability, moisture resistance, and beautiful surface texture, making them ideal for a wide range of applications in both construction and furniture making. These high-strength boards offer a perfect combination of elegance and functionality, and are increasingly popular in various design and production fields.

Advantages of Larch Furniture Boards

- **Durability and Strength:** Larch boards are naturally resistant to moisture and wear, making them a great choice for high-traffic areas. These boards are mechanically strong and can withstand the load over time.
- **Aesthetic Appeal:** The natural texture of the larch wood enhances the beauty of any interior, with its unique grain patterns that add warmth and sophistication to your home or office.
- **Environmental Safety:** Larch boards are made from solid wood, ensuring that they comply with environmental safety standards and are free from harmful chemicals.
- **Versatility:** Larch furniture boards can be used in a variety of applications, including for manufacturing window sills, countertops, furniture (such as cabinets, shelving, tables), and stairs. Their robust and reliable structure makes them perfect for both decorative and functional uses.
- **Ease of Customization:** These boards are easy to coat with oils, stains, and varnishes, which enhance the wood's natural beauty and increase its lifespan.

Applications of Larch Furniture Boards

Larch boards are versatile and can be used for the creation of:

- **Furniture:** Ideal for crafting shelving, cabinets, tables, and chests of drawers.
- **Tabletops:** The boards can be easily transformed into beautiful and practical kitchen countertops, desks, or side tables. Available in thicknesses of 40mm and 50mm, these boards are perfect for creating durable and stylish surfaces.
- **Decorative Features:** Larch boards can also be used for making window sills, which can double as seating areas or workspaces, especially in small apartments where space optimization is key.
- **Interior Design:** These boards are commonly used for interior cladding, enhancing the aesthetic appeal of any room.
- Larch furniture boards are an excellent choice for anyone seeking a combination of practicality, elegance, and environmental sustainability in their projects. Whether you're designing custom furniture or updating your home décor, larch boards provide lasting beauty and utility.

Where Are Larch Furniture Boards Used?

- **Furniture Making:** Shelving, tables, chests of drawers, and cabinets.
- **Countertops:** Ideal for kitchens and workspaces.
- **Window Sills:** Can be used as decorative and functional seating or work areas.
- **Interior Cladding:** For both residential and commercial projects, especially in high-humidity environments.

Customization and Availability

Larch furniture boards come in various sizes and can be customised to meet your specific needs. Whether you're looking for custom-made tabletops, window sills, or entire furniture sets, these boards can be cut, finished, and treated to suit your design preferences. Check with us for specific dimensions, prices, and custom orders.

ARAPOL

COZY AND COMFORT IN YOUR HOUSE!





Stair Railings & Handrails

Diameter: ø 30, ø 45 mm

Thickness: 30 ÷ 50 mm

Width: 30 ÷ 70 mm

Length: 3050 mm

Larch staircase elements are highly regarded for their exceptional durability, strength, and reliability, making them an ideal choice for both residential and commercial staircases. Whether for cottages, country homes, or outbuildings, larch products offer a long-lasting solution that retains its original quality for decades.

Key Benefits of Larch Staircase Elements

- **Durability and Strength:**

Larch wood is known for its remarkable resistance to wear, making it a perfect choice for stairs that experience frequent foot traffic. When used for staircase components such as treads, handrails, and balusters, larch provides lasting performance, ensuring the staircase remains safe and functional for many years. Its ability to resist damage from high traffic makes it suitable for both indoor and outdoor use.

- **Moisture Resistance:**

Larch's natural resistance to moisture is a standout feature. It does not absorb water, which means that larch staircase elements will not swell, warp, or rot when exposed to varying humidity levels. This makes it an excellent option for homes located in areas with high humidity or for buildings like summer cottages that experience temperature and humidity fluctuations. The wood maintains its shape and strength, making it a reliable choice for a variety of settings.

- **Efficient and Cost-Effective:**

Despite its premium qualities, larch is more affordable than other hardwoods like oak or beech. This makes larch staircase elements an economical solution without compromising on strength, durability, or appearance. The cost-effectiveness of larch allows homeowners to invest in high-quality staircase components at a fraction of the cost of other hardwoods, making it a popular choice for budget-conscious buyers.

- **Environmental Resistance:**

Larch wood is highly resistant to external elements like water and pests, ensuring that your staircase will not suffer from the wear and tear often seen with less durable materials. Its long lifespan, free from rot or damage, ensures that larch staircase elements remain as attractive and functional as the day they were installed.

Applications of Larch Staircase Elements

Larch staircase components can be used for a wide variety of staircase designs, including:

- **Treads and Steps:** Providing a sturdy, smooth surface that lasts for years, even with heavy foot traffic.
- **Handrails and Railings:** Offering both safety and elegance, larch handrails are comfortable to grip and visually appealing.
- **Balusters and Spindles:** Adding decorative touches while contributing to the structural integrity of the staircase.
- **Newel Posts:** The essential vertical posts at the top and bottom of the staircase, made from strong, durable larch.
- **Why Choose Larch for Your Stairs?**
- **Longevity:** With larch, your staircase will maintain its integrity and beauty for decades, even in challenging conditions.
- **Cost-Effective:** Larch offers high-end quality at a lower price point than more expensive hardwoods, ensuring you get great value for your investment.
- **Versatility:** Larch is perfect for both traditional and modern staircase designs, making it a versatile choice for various types of homes and buildings.
- **Aesthetic Appeal:** The natural grain and texture of larch wood provide a visually pleasing finish that adds warmth and elegance to any space.
- With its durability, moisture resistance, cost-efficiency, and aesthetic appeal, larch is the perfect choice for building or renovating staircases that will last for generations. Contact us today to discuss your needs and place an order for high-quality larch staircase elements.





Decking Board

Thickness: 27 - 45 mm,

Width: 90 - 145 mm,

Length: 1,0 - 4,0 m

Our Larch decking board is a robust, planed board designed for high strength and durability, featuring a smooth, flat surface. Ideal for both outdoor decking and marine applications, this versatile board is also perfect for constructing gazebos, terraces, and other structures. Known for its natural resilience, the larch decking board is resistant to pests, mold, moisture, and temperature fluctuations. Its stable properties mean it won't warp or require additional antiseptic treatment over time.

Advantages

- Precision Geometry and Exact Dimensions

Installation is straightforward thanks to precise manufacturing on high-tech equipment. Each board is crafted to exact dimensions, virtually eliminating any need for adjustments.

- Natural Beauty and Texture

The rich, natural texture of larch adds elegance to any space. This board requires no additional finishes or treatments, saving time and cost on paints, stains, or sealants.

- Versatile Durability

Resistant to UV rays, humidity, and biological pests, this decking board can withstand harsh conditions without compromising its form or stability, making it ideal for a range of outdoor applications.

- Ready-to-Use

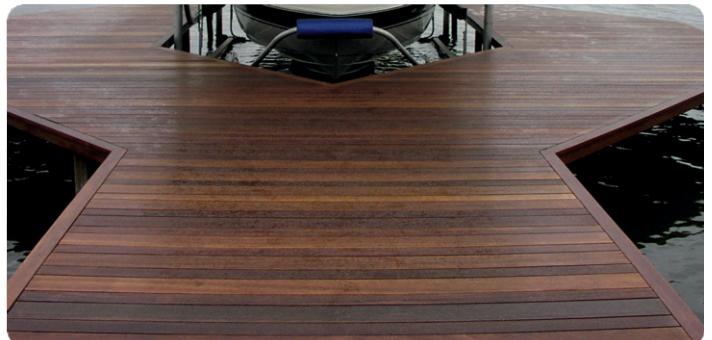
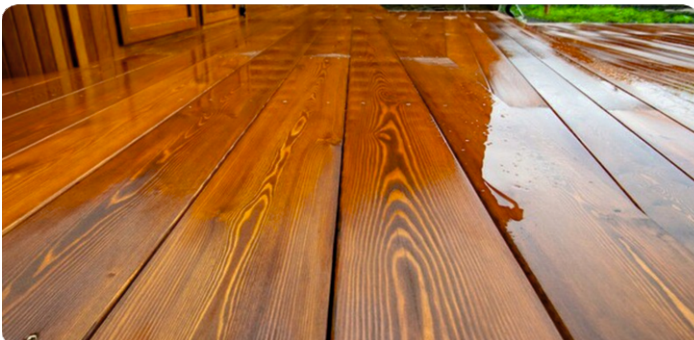
ARAPOL decking boards are fully processed and ready for installation. Simply condition the material at the site for acclimatisation, and it's ready to use.

- Health Benefits

Larch contains natural resins and essential oils that offer health benefits, making it an excellent choice for use in children's rooms and bedrooms. This wood is also beneficial for those with allergies, asthma, or respiratory sensitivities.

Common Applications

Larch decking boards are perfect for creating decks, garden paths, children's play areas, loggias, balconies, gazebos, piers, and canopies in recreation areas. They're frequently used for outdoor terraces in restaurants and cafes, as well as high-humidity areas around pools and in spa facilities.







Larch Staircase Elements

Ready-made wooden staircase elements are a popular choice for homeowners seeking both functionality and aesthetics in their stairway construction. Larch wood, known for its durability and beauty, makes for an excellent material for a variety of staircase components, whether for residential homes, cottages, or outbuildings. Larch provides long-lasting performance and a stylish appearance, ideal for both the structural and decorative aspects of the staircase.

Advantages of Larch Staircase Elements

- **Durability:** Larch is a dense and tough wood, making it ideal for high-traffic areas like stairs. It is resistant to wear and tear, ensuring the staircase remains in great condition for many years.
- **Aesthetic Appeal:** The natural texture and beautiful grain patterns of larch wood add elegance and charm to any staircase. Its amber and honey shades give the stairs a warm, inviting look that complements any interior.
- **Moisture Resistance:** Larch is naturally resistant to moisture, which is an important feature for stairs that may be exposed to varying levels of humidity.
- **Environmental Friendliness:** As a renewable natural resource, larch is an eco-friendly option for those looking to reduce their environmental footprint.

Components of a Larch Staircase

Larch wood is used to create a variety of staircase elements, including:

- **Stair Treads:** Solid and durable, larch treads provide a safe and comfortable walking surface. They are available in different thicknesses and sizes to fit your specific staircase design.
- **Handrails and Railings:** Larch railings and handrails not only offer safety but also add a decorative touch to the staircase. The wood's natural grain enhances the overall look of the staircase while ensuring stability and support.
- **Balusters:** Larch balusters complement the railings and contribute to the staircase's structural integrity. These elements can be carved or shaped to suit different design preferences.
- **Newel Posts:** These are the vertical posts at the base and top of the staircase, providing additional support to the handrails and creating a finished look. Larch newel posts are sturdy and stylish.
- **Decorative Elements:** Larch wood can also be used for decorative accents on the staircase, such as carving details or custom designs that give the staircase a unique and elegant touch.

Applications

- **Residential Staircases:** Ideal for both traditional and modern home designs, larch staircase elements offer a timeless and sturdy solution.
- **Cottages and Summer Homes:** Larch is a great choice for cottages or other seasonal buildings due to its resilience and beautiful finish.
- **Outbuildings:** Sturdy larch staircase elements are also perfect for outbuildings like sheds, barns, or workshops where durability and functionality are key.

Customization and Availability

Larch staircase elements are available in various sizes, finishes, and custom designs to meet your specific needs. Whether you require a traditional staircase or a more modern, contemporary design, larch offers the perfect balance of strength and style.

Why Choose Larch for Staircases?

Larch wood is the perfect material for creating both functional and decorative staircase elements. It provides excellent durability, aesthetic appeal, and resistance to moisture, making it ideal for both interior and exterior staircases. With proper care and installation, larch staircases can last for decades, adding value and beauty to your home or property.





Door Frames and Trims

Larch wood is an excellent material choice for door frames and trims due to its combination of strength, beauty, and environmental benefits. Whether you're outfitting interior or exterior doors, a solid larch door frame offers lasting reliability, security, and a stylish finish.

Key Features of Larch Door Frames and Trims

Superior Durability:

- Larch wood is known for its resilience and long-lasting performance. A solid larch door frame will endure heavy use, maintaining its strength and integrity over time. Whether installed in an interior or exterior setting, larch door frames will not easily warp or degrade, even with exposure to moisture or temperature fluctuations.

Aesthetic Appeal:

- The natural grain and rich colour of larch wood add warmth and elegance to any doorway. It brings a classic yet timeless feel to your interiors, enhancing the overall decor of your home or office. Larch's unique texture, with amber and cream hues, adds depth and character to any room, making it the perfect choice for door frames and trims.

Environmental Friendliness:

- Larch is a sustainable, natural material that helps reduce environmental impact. Unlike synthetic materials, solid wood is biodegradable and does not contribute to pollution. Choosing larch for your door frames not only ensures a durable product but also contributes to environmental conservation.

Moisture and Pest Resistance:

- ✓ Larch wood has a natural resistance to moisture and pests, ensuring that your door frames will remain in top condition despite fluctuations in humidity or exposure to the elements. This feature makes larch particularly suitable for areas with varying weather conditions or where additional durability is required.

Versatility in Design:

- ✓ Larch door frames and trims can be custom-made to fit your specific needs. With options for various sizes, thicknesses, and finishes, you can create a tailored look that matches the design of your space. Whether you're looking for a sleek, modern aesthetic or a more traditional, rustic look, larch can be shaped and finished to suit any style.

Advantages of Wooden Platbands

✓ Versatility and Application:

Wooden platbands are suitable for both interior and exterior doors and windows. They are the ideal decorative finish for doorways, providing a complete and polished look to the entire door frame. Whether it's a modern interior door or a more traditional exterior entry, wooden platbands can enhance the doorway's appearance.

✓ Cost-Effective Quality:

Wooden platbands, especially those made from larch, offer an excellent price-to-quality ratio. While other materials may be cheaper, they do not provide the same level of durability, aesthetic appeal, or environmental benefits that larch does. Wooden platbands offer exceptional performance and beauty for a competitive price.

✓ Customization:

Our wooden platbands come in a wide range of sizes and shapes to meet your specific needs. You can choose from different designs, finishes, and styles to complement the architecture and interior design of your space.

✓ Easy to Install:

Larch wooden platbands are easy to install, whether you're upgrading an existing door or installing a new one. The precision with which larch wood is cut ensures a snug fit, and with minimal effort, you can enhance the overall aesthetic of your doorways.

Why Choose Larch for Your Door Frames and Platbands?

- ✓ **Long-lasting Performance:** Larch is highly resistant to decay and wear, ensuring that your door frames and trims will remain intact and beautiful for many years.

- ✓ **Natural Beauty:** The stunning texture and hues of larch wood add a distinctive touch to any space, making it the ideal material for creating an elegant and timeless look.

- ✓ **Sustainable Choice:** As a natural and eco-friendly material, larch wood is a great choice for those looking to reduce their environmental impact without compromising on quality or aesthetics.

- ✓ **Affordable Quality:** Larch offers all the benefits of more expensive hardwoods at a more accessible price point, making it a cost-effective option for those seeking durability, beauty, and functionality.

If you're looking to elevate the aesthetic of your home with durable, beautiful door frames and trims, larch is the perfect solution. Contact us today to explore our range of larch products, and let us help you create the perfect finishing touches for your space.





Exceptional Door Panels Crafted for Every Interior PVC / HDF / MDF / Plywood

Transform your interiors with our expertly designed door panels, where durability meets elegance, and functionality blends seamlessly with style. Our premium collection features PVC, HDF, and Plywood Primer Doors, thoughtfully crafted in a variety of designs and sizes to complement every aesthetic and fulfill practical requirements.

Built to last, our doors offer superior resistance to common issues like shrinkage, splitting, and warping, ensuring they stand the test of time. Tailored to perfection with customizable options in size, design, and finish, they meet the highest standards for residential, commercial, and institutional spaces. Whether you're looking to add a touch of sophistication to your interiors or seeking cost-effective, durable solutions, our door panels exceed expectations at every level.

What sets our doors apart is the advanced engineering behind them. Featuring high-density cores, they deliver unmatched stability, soundproofing, and energy efficiency. Their lightweight yet robust construction ensures hassle-free installation, saving valuable time and reducing costs for contractors and builders. From flush designs to intricately molded panels, our doors are versatile enough to enhance any space.

We're also committed to sustainability. Using eco-conscious materials and innovative manufacturing processes, we minimize our environmental footprint without compromising on quality or performance. Every door is a statement of style and responsibility, designed to reflect the values of modern living while retaining a timeless appeal.

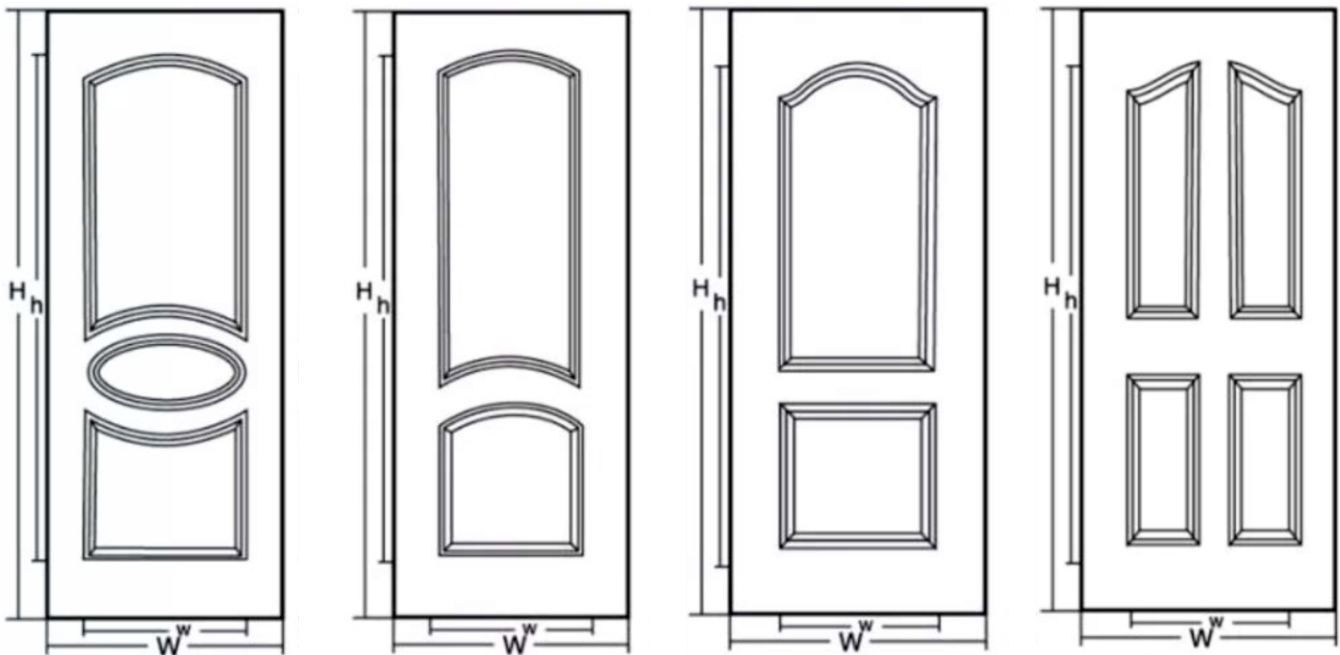




PVC / HDF/ MDF / WHITE PRIMER DOOR

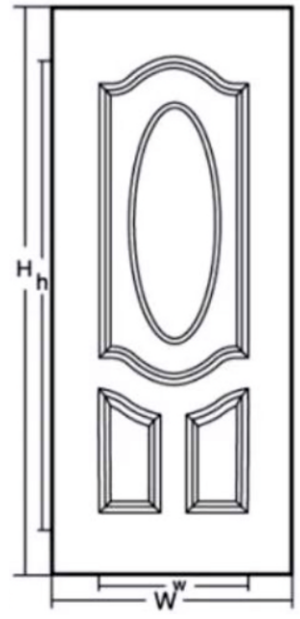
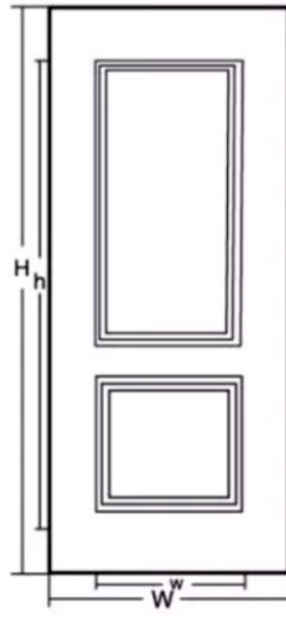
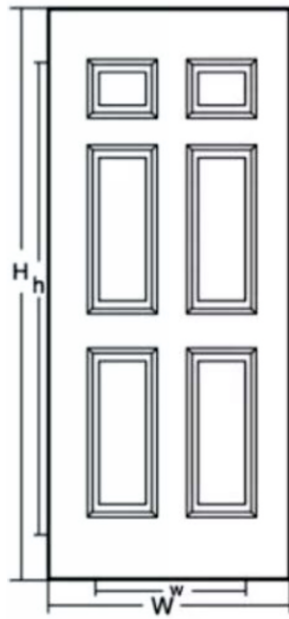
Product Name	HDF / MDF Door
Length	1800 – 2135 mm
Width	600 – 1000 mm
Thickness	25mm ~ 50 mm
Face / Back	HDF Door Skin
Inside Filling	Honeycomb Paper / Solid Chipboard / Tubular Chipboard / MDF Strips / Solid Wood Core
Rail & Stile Material	Finger Joint Larh / Fir / Pine / Rubber Wood
Structure	HDF Door Skin, Finger Joint Plank, Core Filling
Accessories	Hardware (Lock, Handle, Hinges) can be Provided If Needed
Design	2 Panels, 4 Panels,6 Panels, Oval, Flat, etc....
Load Ability	40'GP,40'HQ
Packing	Plastic Film + Pallet Packing / Carton Packing

MODELS WHITE PRIMER DOOR SKIN WOODGRAIN FINISH



AL-201		AL-202		AL-203		AL-204	
Size	Unit: mm	Size	Unit: mm	Size	Unit: mm	Size	Unit: mm
W	600-1050	W	600-1050	W	600-1050	W	600-1050
H	2150	H	2150	H	2150	H	2150
w	380/420/560	w	460/560	w	420/500	w	460/560
h	1680	h	1680	h	1680	h	1680





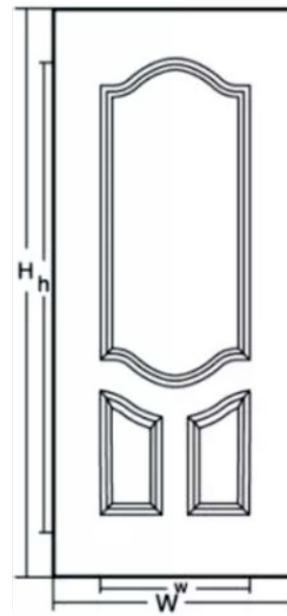
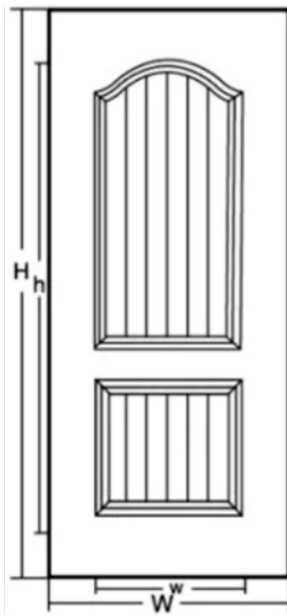
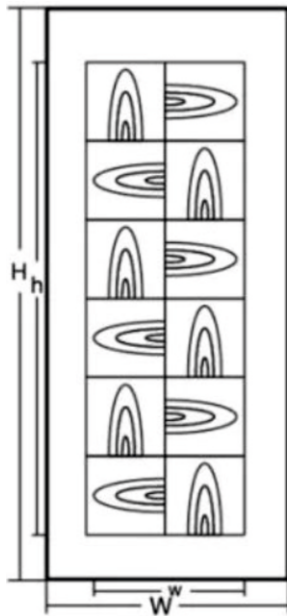
AL-205

AL-206

AL-207

AL-208

Size	Unit: mm	Size	Unit: mm	Size	Unit: mm	Size	Unit: mm
W	600-1050	W	600-1050	W	600-1050	W	600-1050
H	2150	H	2150	H	2150	H	2150
w	460/560	w	460/560	w	460/520	w	560
h	1680	h	1680	h	1680	h	1680



AL-209

AL-210

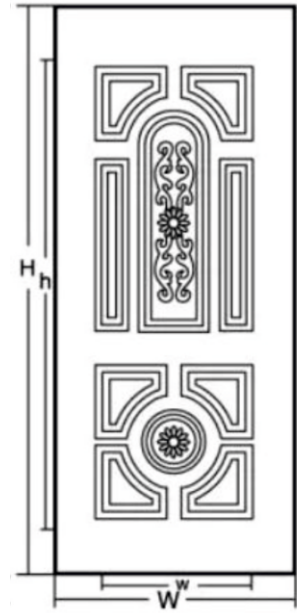
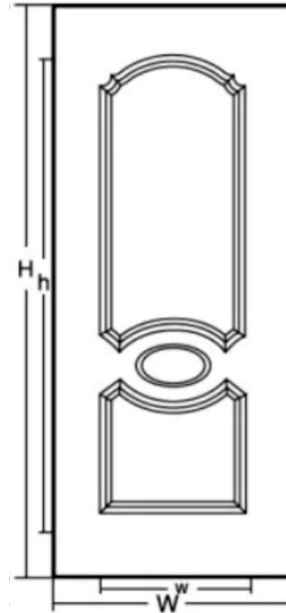
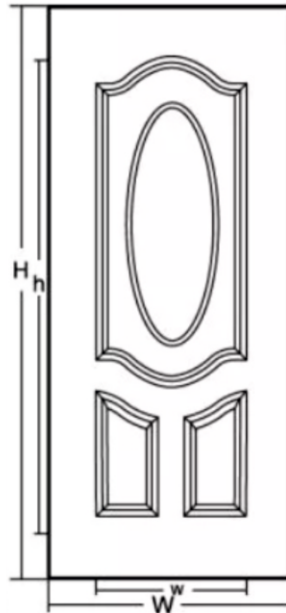
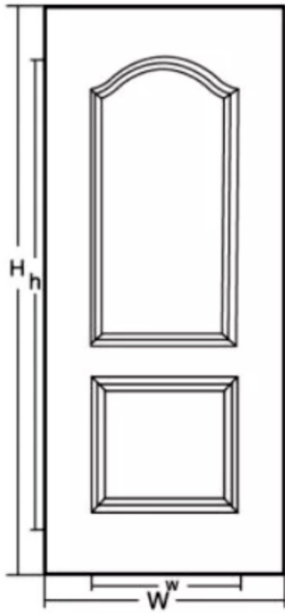
AL-211

Size	Unit: mm	Size	Unit: mm	Size	Unit: mm
W	600-1050	W	600-1050	W	600-1050
H	2150	H	2150	H	2150
w	550	w	500	w	500
h	1680	h	1680	h	1680

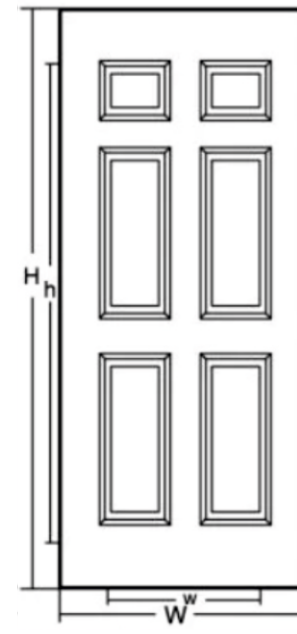
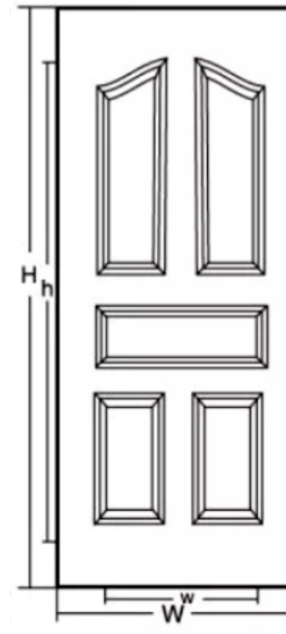
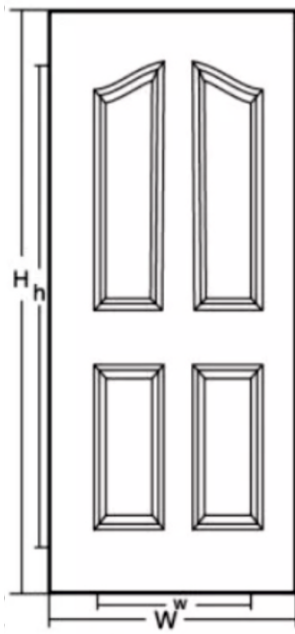
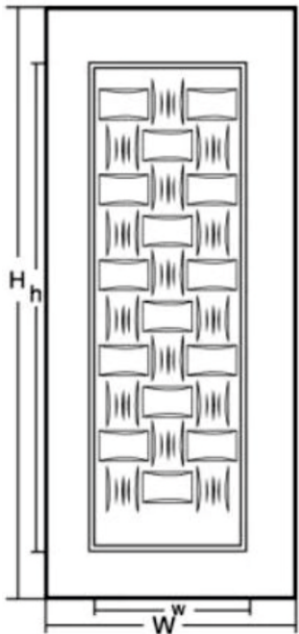
Technical Details

Door Skin Series we can do	1. Veneer Door Skin
	2. Melamine Door Skin
	3. White Primer Door Skin (Smooth or Wood Grain Texture Surface)
	4. Raw / Plain Door Skin
Type of Veneer	Natural & Engineered Veneer:
	Ash, Red Oak, Larch, White Oak, Walnut, Cherry, Beech, Wengewood, Sapelli, Bubingga, Blue Wenge, Chinese Brich, Teakwood, Cherry, Walnut, Pad Nut, Padouk, Ash, Oak, Teak, Okuma, Beech, Maple, etc.
Door Skin Size	Length: 1850 – 2150 mm
	Width: 600 – 1050 mm
Thickness	2.5 mm, 2.7 mm, 3 mm, 4 mm, 4.5 mm or as Requested
Tolerance	Length/Width Tolerance: +/- 2 mm
	Thickness Tolerance: +/- 0.2 m
Model	6 mm, 8 mm (Standard Moulded)
Depth	12 mm ~ 15 mm (Deep Moulded)
Technical Details	A) Density: Above 0.90 g/Cm3
	B) Moisture: 7%
	C) Water Absorption Rate:< 28%
	D) Length Tolerance: < 2.0 mm
	E) Width Tolerance: < 2.0 mm
	F) Thickness Tolerance: < 0.1 mm
	G) Modulus Of Elasticity: < 40 Mpa
Packing	Seaworthy Export Pallet Packing in Container
	Strengthen by Steel Tapes
Usage	Used for Painting Interior Door Leaf
Advantage	Mould The Solid Wood Fiber to be Raised Panel
	Under High Temperature and Pressure with Advanced Technology
	No Shrink, No Split, Great Compatibility
	Elegant Veneer Makes It Fresh, and Classic

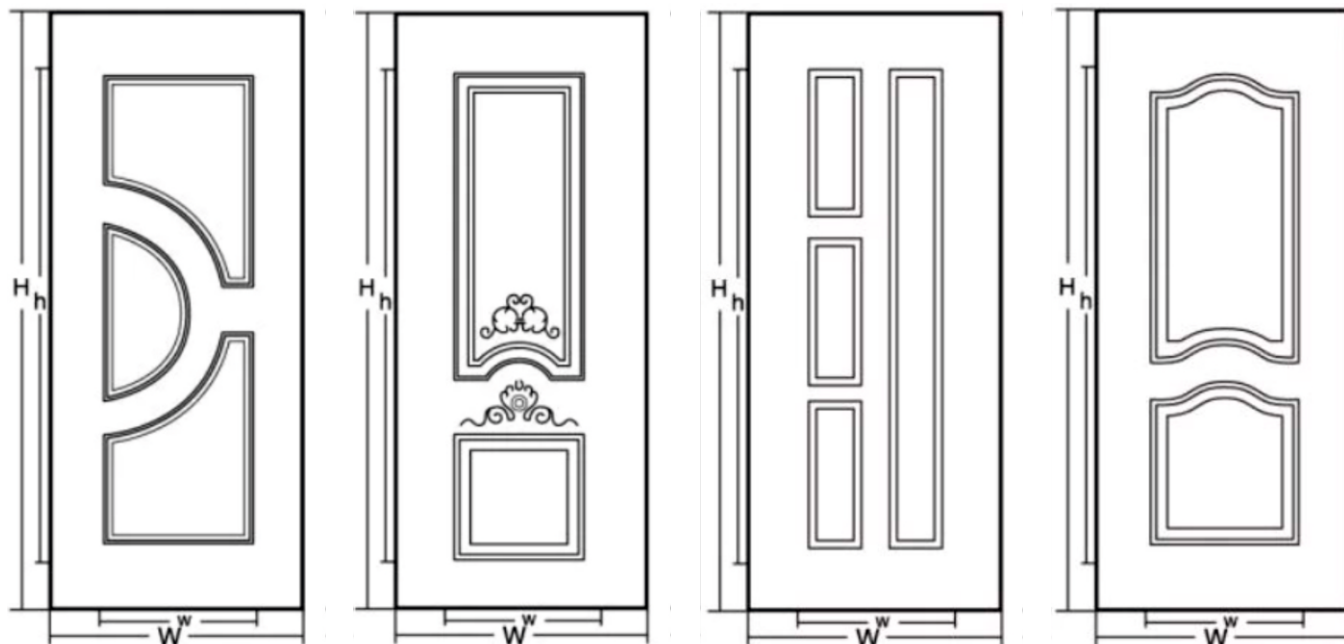
Models Melamine Door Skin



AL-101		AL-102		AL-103		AL-104	
Size	Unit: mm	Size	Unit: mm	Size	Unit: mm	Size	Unit: mm
W	600-1050	W	600-1050	W	600-1050	W	600-1050
H	2150	H	2150	H	2150	H	2150
w	460/560	w	450/550	w	460/550	w	450/480/550
h	1680	h	1680	h	1680	h	1680

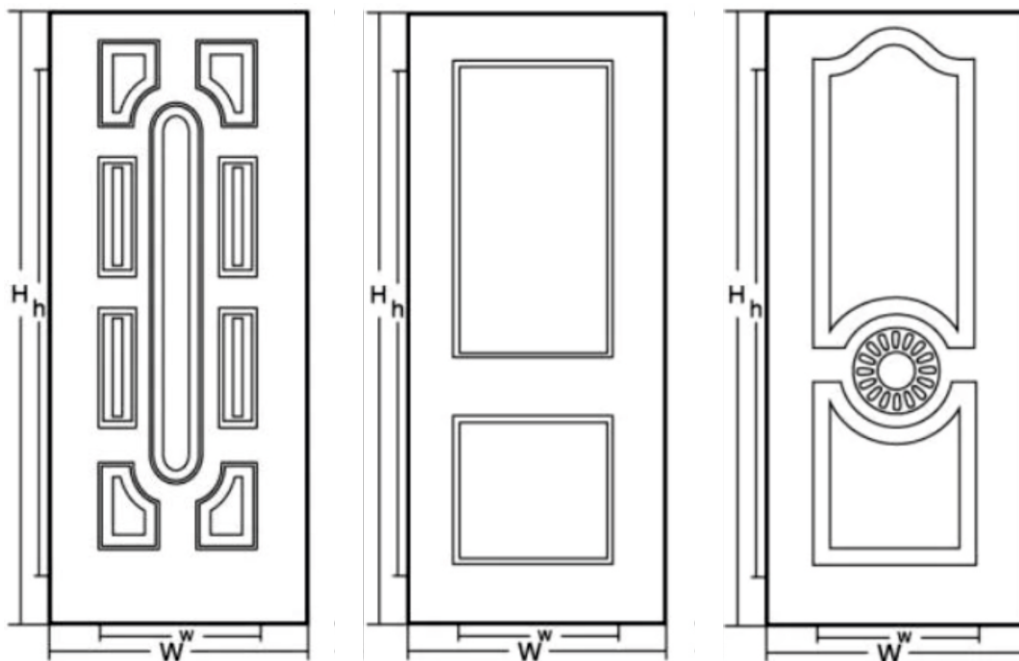


AL-105		AL-106		AL-107		AL-108	
Size	Unit: mm	Size	Unit: mm	Size	Unit: mm	Size	Unit: mm
W	600-1050	W	600-1050	W	600-1050	W	600-1050
H	2150	H	2150	H	2150	H	2150
w	420/520	w	420/520	w	460/550	w	460/560
h	1680	h	1680	h	1680	h	1680



AL-109	AL-110	AL-111	AL-112
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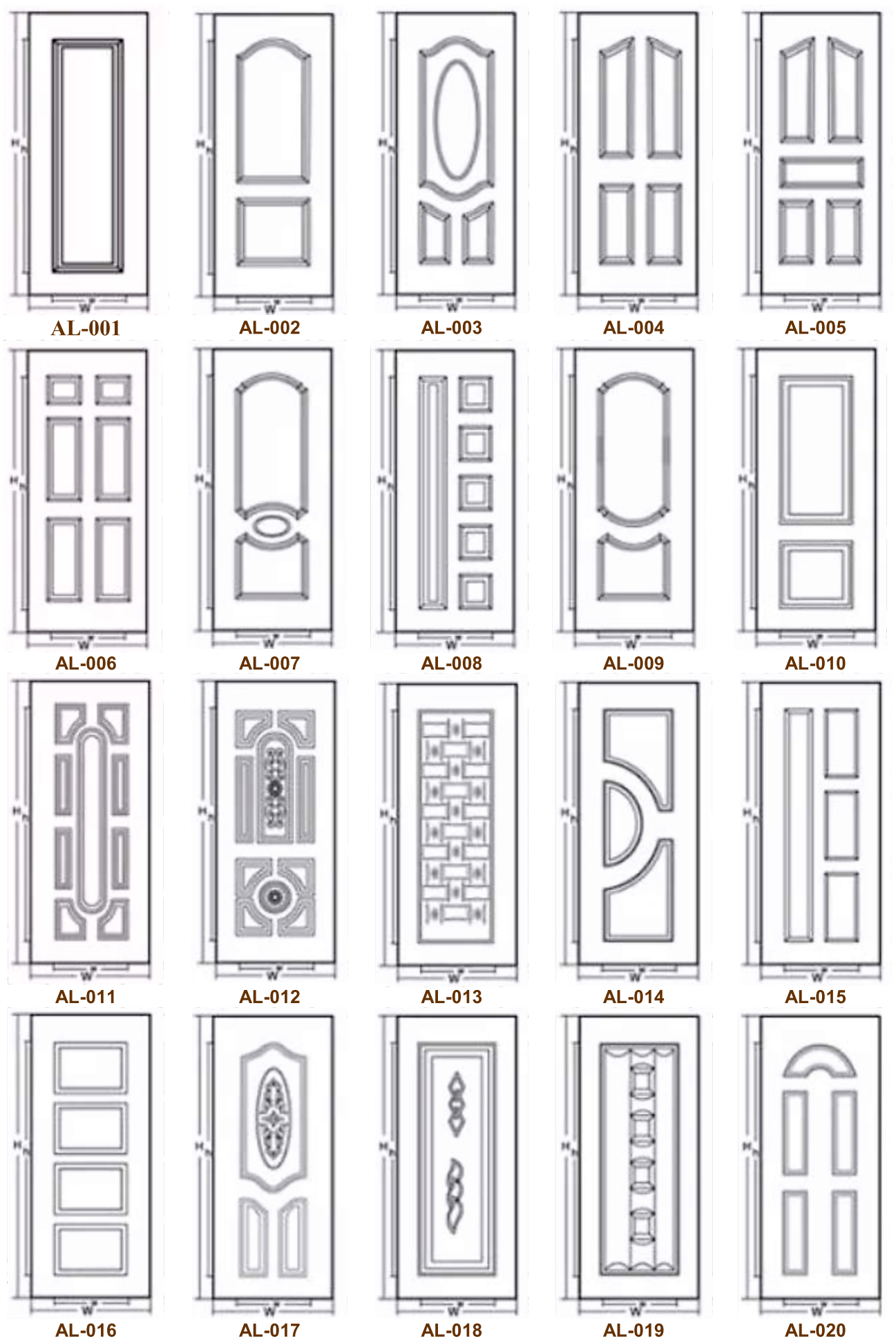
Size	Unit: mm	Size	Unit: mm	Size	Unit: mm	Size	Unit: mm
W	600-1050	W	600-1050	W	600-1050	W	600-1050
H	2150	H	2150	H	2150	H	2150
w	420/520	w	420/520	w	420/520	w	420/520
h	1680	h	1680	h	1680	h	1680

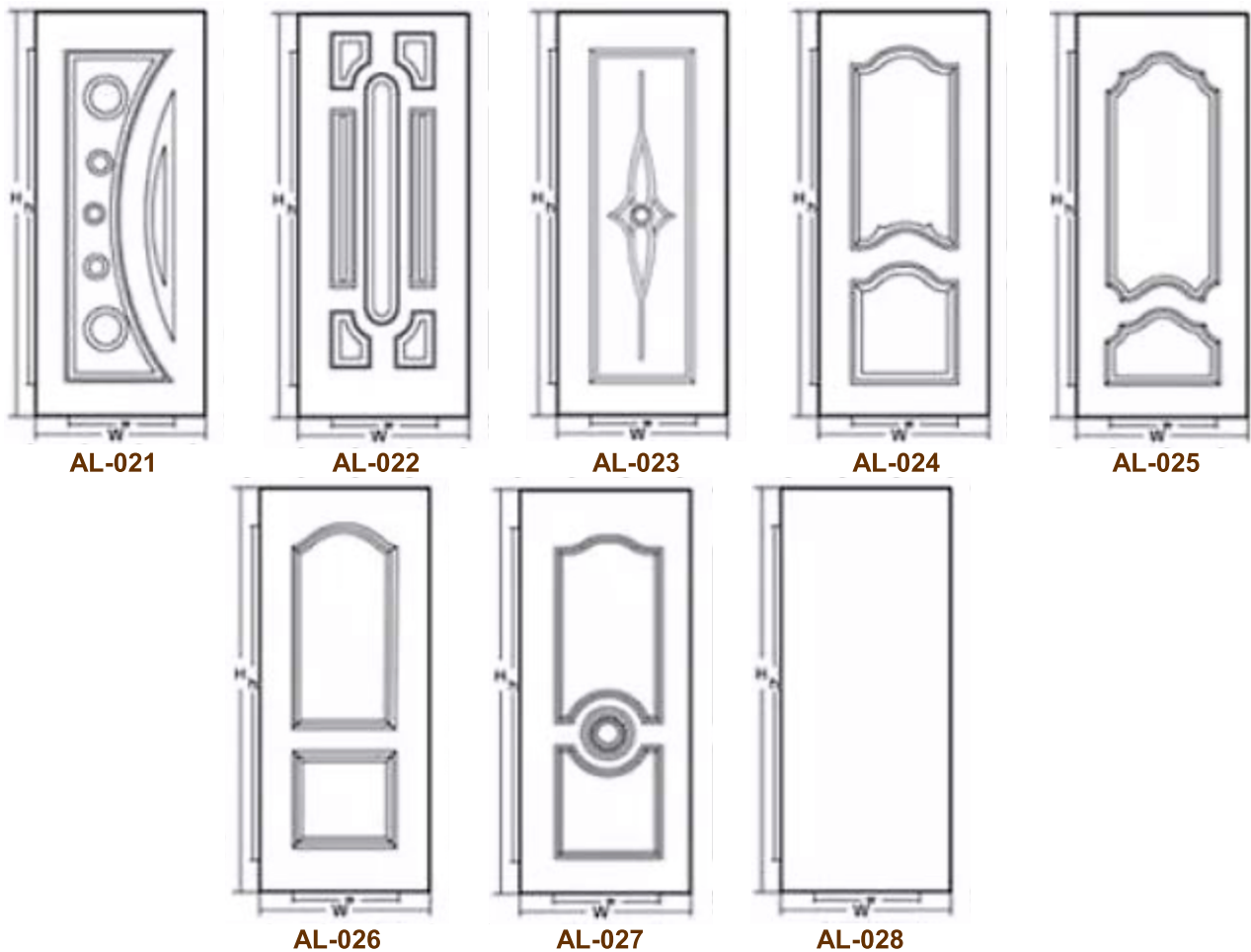


AL-113	AL-114	AL-115
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Size	Unit: mm	Size	Unit: mm	Size	Unit: mm
W	600-1050	W	600-1050	W	600-1050
H	2150	H	2150	H	2150
w	480/580	w	420/520	w	420/520
h	1680	h	1680	h	1680

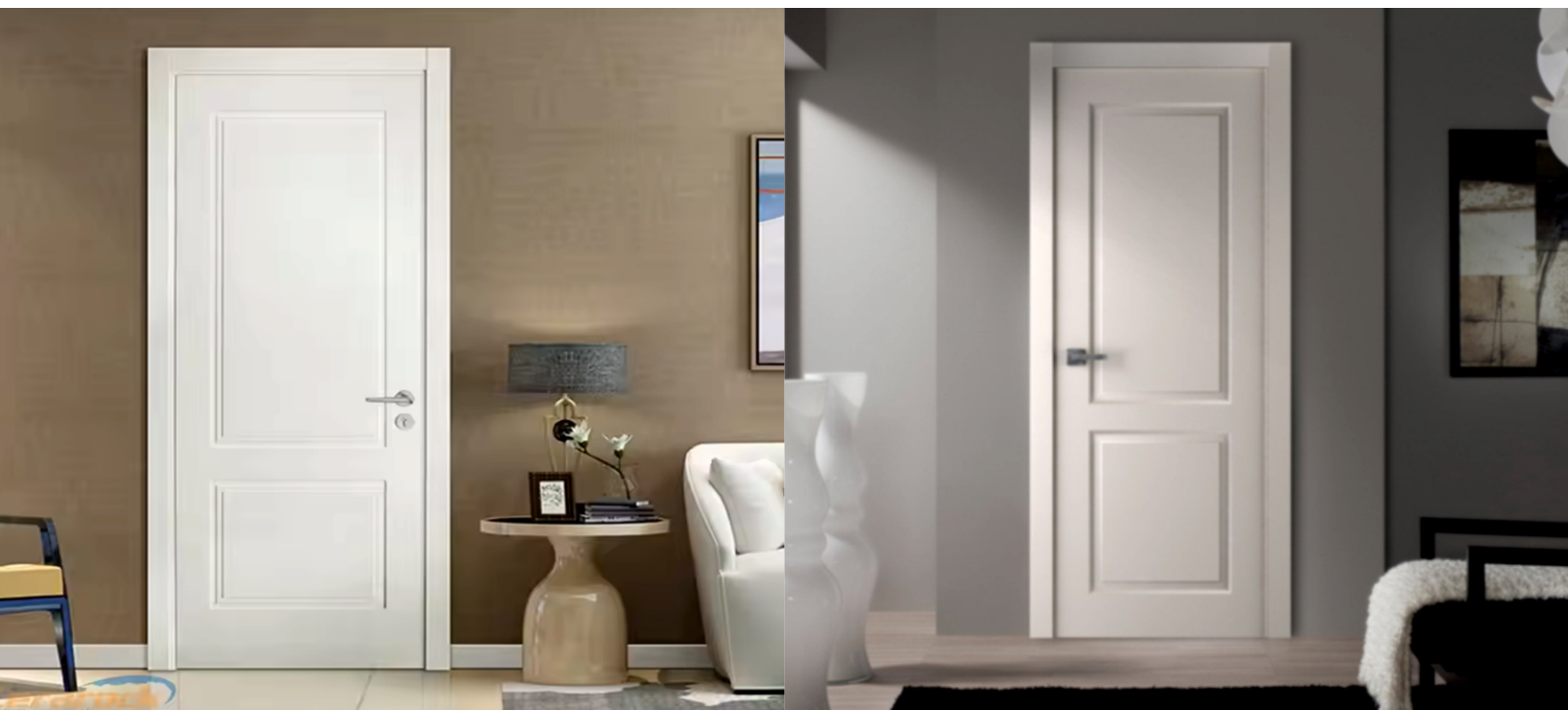
Models White Primer Door Skin Smooth Finish





Our door skins are designed to offer a variety of styles to enhance any interior space. Whether you prefer a clean, smooth look or more detailed, textured patterns, we have options to suit your needs. You can choose from classic styles like 2-panel, 4-panel, and 6-panel designs, or go for modern flat or oval designs that give a sleek, updated feel. Each door skin is carefully made with a high-quality finish, ready to be painted or stained to match your interior style perfectly.

If you're looking for a natural look, we also offer veneer door skins made from beautiful woods like ash, oak, walnut, and cherry. These natural veneers bring warmth and elegance to any room. For added durability, we have melamine finishes that are both stylish and practical. Our door skins are not just beautiful—they are made to last, resisting wear and tear while keeping their attractive look for many years.





Plywood Door



Product Name	Plywood Door
Length	1800 – 2400 mm
Width	600 – 1200 mm
Thickness	25 mm ~ 50 mm
Face / Back	Plywood Door Skin
Inside Filling	Honeycomb Paper / Solid Chipboard / Tubular Chipboard / HDF / MDF Strips / Solid Wood Core
Rail & Stile Material	Finger Joint Larch / Fir / Pine / Rubber Wood
Structure	Plywood Door Skin, Finger Joint Plank, Core Filling
Accessories	Hardware (Lock, Handle, Hinges) can be Provided if Needed
Design	Flush
Load Ability	40'GP, 40'HQ
Packing	Plastic Film + Pallet Packing / Carton Packing





Glued Laminated Larch Timber: Strength, Durability, and Sustainability

Glued laminated larch timber is an environmentally friendly and highly durable material, known for its exceptional strength and long service life. Larch timber is resistant to moisture, rot, and the development of mold and mildew, thanks to its high resin content. This makes it the ideal choice for a variety of construction and finishing applications.

Our company offers premium-quality laminated larch timber directly from the manufacturer, available in any volume. This versatile material is widely used across industries for its exceptional performance:

- Shipbuilding
- Load-bearing structures
- Staircases and balusters
- Doors, windows, and frames

Manufactured using advanced technology, our laminated larch timber meets the stringent requirements of GOST standards. With its superior characteristics and aesthetic appeal, it is a top choice for construction and interior design.

- Key Features of Glued Laminated Larch Timber
- When you choose laminated larch timber, you're investing in a product that is both robust and sustainable.

Here are the standout features that set this material apart:

- **High Strength and Durability:** Larch timber is naturally strong and able to withstand extreme climates without compromising its integrity. Its high resin content ensures that it resists moisture and does not rot or deform.

- **Long Service Life:** With its ability to resist environmental factors like moisture and temperature changes, larch timber retains its strength and form for decades.

- **Fire and Biological Resistance:** The wood offers excellent resistance to both fire and biological deterioration, ensuring the longevity of structures made from it.

- **Easy to Process:** Larch timber is easy to work with, making it suitable for a wide range of applications, from structural elements to decorative finishes.

- **Natural Antiseptic Qualities:** The wood's inherent properties help to maintain a clean and healthy environment by preventing the growth of harmful microbes.

- **Attractive Aesthetic Appeal:** Larch has a distinctive texture with visible growth rings, showcasing natural beauty in a variety of shades.

- **Eco-friendly and Sustainable:** As a natural material, larch timber is an environmentally responsible choice for construction and design.

Benefits of Glued Laminated Larch Timber

Laminated larch timber offers a range of practical benefits that make it an excellent investment:

- **Minimal Shrinkage:** The lamellas used in the manufacturing process are pre-dried, which minimises shrinkage and enhances the stability of the timber. This ensures that the final product retains its shape and structural integrity over time.

- **Customizable Lengths:** The length of the laminated larch timber can be tailored to meet specific project requirements, offering flexibility for various construction and finishing needs.

- **Strength Through Technology:** The glueing process is designed to align the direction of the fibres in different orientations, preventing deformation and improving the material's overall strength.

Types of Laminated Larch Timber

We offer two primary types of laminated larch timber, each designed for specific applications:

- **Window/Door Laminated Timber:** This type is used in the manufacture of wooden windows and doors, where three or more lamellas are used to ensure superior quality. With a humidity of no more than 12%, it meets European standards for durability and performance. Common dimensions: 82x86 mm, 82x115 mm, with lengths ranging from 2.0 to 4.0 m.

- **Load-bearing (Supporting) Laminated Timber:** Ideal for structural elements such as support beams, rafters, and ceilings, this type of timber is designed to bear heavy loads. It is commonly used in both low-rise and high-rise construction, including in stadiums and bridges in some countries. These beams are typically available in dimensions up to 300x300 mm, with lengths of up to 12 m for ease of transportation and installation.

Why Choose Us?

- **Direct from Manufacturer:** We offer laminated larch timber directly from the manufacturer, cutting out intermediaries and ensuring you receive the best prices and highest quality.

- **Customization:** We can produce timber to your exact specifications, including custom sizes, lengths, and finishes.

- **Efficient Delivery:** We ensure timely delivery in the required volumes, so you can keep your projects on schedule.

- **Free Consultation:** Our team is available for consultations to help you choose the right products for your needs. We pride ourselves on offering transparent and honest interactions with every customer.

For more information or to place an order, contact us today. We are committed to providing you with the finest laminated larch timber and exceptional customer service.

Certificate of Registration



This is to certify that the Quality Management System of

ALAMCO TIMBERMARK TRADING L.L.C

Office F-01, Building Commercial-9, Saih Shuaib 2, Dubai, United Arab Emirates

is in accordance with the requirements of the following standard

ISO 9001:2015

(Quality Management System)

SCOPE

Supply of Building & Construction Materials, Larch Timber Moldings
and Wood Products

(IAF Code: 29)

Certificate Number : 170225019704

Initial Registration Date : 17-Feb-2025

1st Surveillance Date : 17-Jan-2026

2nd Surveillance Date : 17-Jan-2027

Certificate Expiry Date : 16-Feb-2028

To verify certificate, visit at :

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www.uafaccreditation.org

www.iafcertsearch.org

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	Organization/Unit:	إدارة مختبر دبي المركزي Dubai Central Laboratory Department	الوحدة التنظيمية:	
	Document Title:	TEST REPORT MOISTURE CONTENT - WOOD	عنوان الوثيقة:	
	Doc. Ref.:	DM-DCLD-F-IBL-0100	رقم الوثيقة:	

INFRASTRUCTURE AND BUILDING MATERIALS LABORATORIES SECTION

Report No:	877483	Request No:	EMTX-2025-0010203
Project No:	BP-2025-114	Report Date:	18/02/2025 03:07PM
Project Name:	TESTING SERVICE FOR ALAMCO TIMBERMARK TRADING LLC		
Consultant:	NO SPECIFIC CONSULTANT		
Contractor:	ALAMCO TIMBERMARK TRADING LLC		
Location: *	WAREHOUSE		
Source: *	NOT GIVEN		
Sample Description: *	WOOD		
Product Name: *	SIBERIAN LARCH-(LARIX SIBIRICA)		
Sampling Date/Time: *	11/02/2025 10:00AM	Lot/Batch/Coil/Heat No. *	-
Receiving Date/Time:	13/02/2025 08:39AM	Lot Size: *	-
Sample Size /Quantity:	36 pieces	Sender No:	SIBERIAN LARCH-(LARIX SIBIRICA)
Material/Mix Type: *	SIBERIAN LARCH-(LARIX SIBIRICA)	Laying Date/Production Date: *	NA
Nominal Size / Working Block Size (mm) : **			

TEST RESULTS

PARAMETER	RESULTS			
DATE OF SPECIMEN RECEIVED	11/02/2025			
SIZE OF SPECIMEN (mm)	50x50x40			
TEST TEMPERATURE deg C	103+/-2			
SPECIMEN NO.	1	2	3	4
MOISTURE CONTENT (% BY WT)	11.4	11.6	10.9	10.3
AVG. MOISTURE CONTENT (% BY WT)	11.1			
Sampled By:	CLIENT REPRESENTATIVE / AMIRKHON		Tested By:	NASARDAR
Sampled Brought By:	CLIENT REPRESENTATIVE / AMIRKHON		Testing Date:	13/02/2025 08:39AM
Sampling Method:	NOT GIVEN		Sampling Report No:	NA
Test Method:	BS EN 322 : 1993		Test Method Variation:	NIL
Remarks:	NIL			

Disclaimer: * Information is supplied by the customer and Laboratory is not responsible for this data.

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Enter Document ID: EMTX-2025-0010203 and Verification Code: 157140
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	Organization/Unit:	إدارة مختبر دبي المركزي Dubai Central Laboratory Department	الوحدة التنظيمية:	
	Document Title:	TEST REPORT WATER ABSORPTION & THICKNESS SWELLING	عنوان الوثيقة:	
	Doc. Ref.:	DM-DCLD-F-IBL-0100	رقم الوثيقة:	

INFRASTRUCTURE AND BUILDING MATERIALS LABORATORIES SECTION

Report No:	877884	Request No:	EMTX-2025-0010203
Project No:	BP-2025-114	Report Date:	19/02/2025 11:48AM
Project Name:	TESTING SERVICE FOR ALAMCO TIMBERMARK TRADING LLC		
Consultant:	NO SPECIFIC CONSULTANT		
Contractor:	ALAMCO TIMBERMARK TRADING LLC		
Location: *	WAREHOUSE		
Source: *	NOT GIVEN		
Sample Description: *	WOOD		
Product Name: *	SIBERIAN LARCH-(LARIX SIBIRICA)		
Sampling Date/Time: *	11/02/2025 10:00AM	Lot/Batch/Coil/Heat No. *	-
Receiving Date/Time:	13/02/2025 08:39AM	Lot Size: *	-
Sample Size /Quantity:	36 pieces	Sender No:	SIBERIAN LARCH-(LARIX SIBIRICA)
Material/Mix Type: *	SIBERIAN LARCH-(LARIX SIBIRICA)	Laying Date/Production Date: *	NA
Nominal Size / Working Block Size (mm) : **			

TEST RESULTS

PARAMETER	RESULTS				
NOMINAL LENGTH (mm)*	305				
NOMINAL WIDTH (mm)*	305				
NOMINAL DENSITY (kg/m3)*	NG				
TEMPERATURE & HUMIDITY FOR PRECONDITIONING	20±3°C & 65 ± 5% Rh				
TEST DURATION & DIRECTION	24 Hr. HORIZONTAL				
TEST METHOD VARIATION.	NIL				
SPECIMEN NO	1	2	3	4	5
WATER ABSORPTION BY WT (%)	4.85	5.07	5.61	4.77	5.46
WATER ABSORPTION BY VOL (%)	3.12	3.17	3.52	3.04	3.36
THICKNESS SWELLING (%)	1.454	1.618	1.225	1.503	1.282
AVG. WATER ABSORPTION BY WT (%)	5.15				
AVG. WATER ABSORPTION BY VOL (%)	3.24				

Sampled By:	CLIENT REPRESENTATIVE / AMIRKHON	Tested By:	NASARDAR	
Sampled Brought By:	CLIENT REPRESENTATIVE / AMIRKHON	Testing Date:	13/02/2025 08:39AM	
Sampling Method:	NOT GIVEN	Sampling Report No:	NA	
Test Method:	ASTM D1037-12 sec. 23 MTD B	Test Method Variation:		
Remarks:	CUSTOMER PERFORMED SAMPLING AND PROVIDED THE SAMPLE, THE RESULTS APPLY ONLY TO THE SAMPLE AS RECEIVED AND TESTED. Thickness shall be the same as sample.			

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	Organization/Unit:	إدارة مختبر دبي المركزي Dubai Central Laboratory Department	الوحدة التنظيمية:	
	Document Title:	TEST REPORT FORMALDEHYDE LEVELS FROM WOOD PRODUCTS USING DESICCATOR	عنوان الوثيقة:	
	Doc. Ref.:	DM-DCLD-F-IBL-0100	رقم الوثيقة:	

INFRASTRUCTURE AND BUILDING MATERIALS LABORATORIES SECTION

Report No:	888152	Request No:	EMTX-2025-0010203
Project No:	BP-2025-114	Report Date:	10/03/2025 10:30AM
Project Name:	TESTING SERVICE FOR ALAMCO TIMBERMARK TRADING LLC		
Consultant:	NO SPECIFIC CONSULTANT		
Contractor:	ALAMCO TIMBERMARK TRADING LLC		
Location: *	WAREHOUSE		
Source: *	NOT GIVEN		
Sample Description: *	WOOD		
Product Name: *	SIBERIAN LARCH-(LARIX SIBIRICA)		
Sampling Date/Time: *	11/02/2025 10:00AM	Lot/Batch/Coil/Heat No. *	-
Receiving Date/Time:	13/02/2025 07:13AM	Lot Size: *	-
Sample Size /Quantity:	36 pieces	Sender No:	SIBERIAN LARCH-(LARIX SIBIRICA)
Material/Mix Type: *	SIBERIAN LARCH-(LARIX SIBIRICA)	Laying Date/Production Date: *	NA
Nominal Size / Working Block Size (mm) : **			

TEST RESULTS

PARAMETER	RESULTS
Formaldehyde Concentration (Average per unit volume)-micro g/ml	<0.30
ROOM TEMPERATURE Deg.C	23
RELATIVE HUMIDITY (AVERAGE)	54
VALUE OF BLANK	0
DILUTION FACTOR	1
SPECTROPHOTOMETER USED	SHIMADZU UV-1601
SPECIFICATION LIMIT *	NG

Sampled By:	CLIENT REPRESENTATIVE / AMIRKHON	Tested By:	RAMAKM
Sampled Brought By:	CLIENT REPRESENTATIVE / AMIRKHON	Testing Date:	13/02/2025 07:13AM
Sampling Method:	NOT GIVEN	Sampling Report No:	NA
Test Method:	ASTM D5582-22	Test Method Variation:	NIL
Remarks:	CUSTOMER PERFORMED SAMPLING AND PROVIDED THE SAMPLE; THE RESULTS APPLY ONLY TO THE SAMPLE AS RECEIVED AND TESTED. THIS TEST METHOD IS CHOSEN BY CUSTOMER.		

Disclaimer: * Information is supplied by the customer and Laboratory is not responsible for this data.

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ميدبل ايست لخدمات الفحص ذ.م.م.
Middle East Testing Services L.L.C.

TEST REPORT

Report No.: MR-120225-012

Client / Establishment	M/s. Alamo Timbermark Trading L.L.C Commercial – 9, Dubai United Arab Emirates
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Sample ID : MS-120225-012
Sample Receiving Date : 12/02/2025
Reporting Date : 18/02/2025
Date of Analysis : 12/02/2025-18/02/2025
Tested by : ST
Issue No : 01 (Re-Issue Date: NA)

Sample Information:

Sample Description : Siberian Larch (Larix Sibirica)

Test Results:

Tensile Strength
Relative Humidity: 50±5% Room Temperature: 23°C

Parameter	Test Method	Unit	Result
Bending Strength	EN 310:1993	MPa	94.28
Compressive Strength (Perpendicular)	UTM	MPa	3.91
Compressive Strength (Parallel)	UTM	MPa	>48.60*

Remarks: *Since the peak load reached the maximum capacity of UTM, the test could not continue till the breakage of the specimen.

Note: No traceability details were provided by the client
Test Location: Ajman

Prepared by



Verified by

Team Head
Material Science Division (MSD)
Employee Code: METS AJ EC 220

Supervisor
Fire & Material Science Division
Employee Code: METS AJ EC 110

The above test results are only applicable to the sample (s) referred above. This report shall not be reproduced except in full, without the written approval of METS laboratory.
For further clarification of reports, please contact: gc@metslab.com

-End of Report-

Form MRF 09 Issue No: 2











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