CORPORATE PROFILE

Ever Prime Timber Industry Products Sdn Bhd (EPTimber) was established in 1975 and has been in timber business under the stewardship of the late CEO, Mr. Kam Lai and a team of high-calibre directors. EPTimber has constantly strives for excellence in the timber industry, and has established a robust portfolio supported by an operation area fifteen acres. The growth has brought EPTimber to the international arena with several flagship products and brands.

EPTimber offers wide variety of timber product to domestic and overseas markets. Its export destination is Australia, China, Czech Republic, France, Hong Kong, Japan, Korea, Russia, India and Nepal.

EPTimber produces Finger-Jointed Lamination Board (FJLB) and Solid Lamination Board (SLB) in light/medium hardwood and heavy hardwood, serving different usage and industries. Both FJLB and SLB being widely used in these industries i.e. door, door/window frame, furniture, staircase component and timber decoration/moulding manufacturing industries.

EPTimber has kept its competitive edge through efficient supply chain management, state of the art machinery and technological expertise accumulated from decades of dedication in the industry. These operational strengths are complemented by dedicated marketing endeavour to ensure constant progress and growth.

EPTimber is committed to providing high quality products and materials for all new and existing customers in the local and international market. The continuous expansion of sales and marketing network, a strong management team and a quality assurance system, have enabled EPTimber to maintain a strong reputation in the industry. As an ISO 9001:2015 certified company, EPTimber is committed to providing quality products and services to our customers, while remaining committed to the principles of customer satisfaction and continuous improvement.
2. Kiln-Dry 干燥设备
5 units of full-size automated Kiln-Dry Chambers able to operate 100 tons sawn timber for each full-load conduction. Monthly capacity easily delivers 300 tons sapwood. 100% dry Kiln-dried material to ensure that uninterrupted raw materials supply to the downstream production.

3. Cross-Cut & Moulding
The well-organized downstream production comprises state-of-the-art moulders, precision machines, custom sub-assembly equipment, sanding machines & other necessary equipments to achieve highest efficiency and to provide optimum quality products for our buyers.

5. Lamination 木板胶合机
One cold-pressed lamination machine and two units of high-frequency radiation machine ensure good quality of laminate board. By using well-known Akofo reed adhesive, which is well-received worldwide especially Japanese and American markets.

7. Quality Control & Packing
A team of quality checking & repair staff assigned for each consignment, which is well-acquainted of goods specification as well as quality requirement.
Finger-Jointed-Lamination Board (FJLB) is a wide and long board, produced from joining short material into long plank, using well-known Akoz Nobel adhesive D4 standard glue, then mould into specific size before proceeding to lamination process. FJLB is highly favourable by furniture, door, door/window frame, staircase component and timber decorated/moulding manufactured so it can be custom-made to any sizes, without forgetting the basic requirement of product stability.

With our two lines of Japan-made finger-joint machineries, together with one cold-pressed lamination machine and two units high-frequency lamination machine, ensuring a good quality of finger-jointed-lamination board (FJLB) to the customer.

Finger-jointed board is a different type of board. It is made from small pieces of timber, glued and pressed into a large board. The process involves cutting the timber into small, uniform pieces, gluing them together, and then pressing them under high pressure to form a strong, dense board. The result is a board that is both strong and stable, suitable for a wide range of applications from furniture to flooring.

Product Description
- Finger-jointed-lamination board (FJLB) type
- No coating on all surfaces with the exception of melamine
- Well sanded

Moisture Content
- Class D-12%

Adhesive Brand
- Akoz Nobel

Grade
- A8 or C A8 glued/AD等级

Timber Species
- Light/Medium Hardwood: Sapele, Mahogany, Meranti, Sengon, Kombang sengon, KSK
- Heavy Hardwood: Balau, Karaya, Kelapa, Kayu putih, Kapas, Kayu baru

Thickness (mm)
- 18, 20, 30, 40 (allowed custom made)
- 18, 20, 30, 40 可定制厚度

Dimensions (mm)
- Allowed custom made
- 1020mm ±10mm

Length (mm)
- Allowed custom made
- 4600mm ±10mm

Packaging
- Carton

Sanding Effect
- Smooth sanded surface, easy for further processing or coating application

2 types of joints 拼接方式
1. Finger-Joint 指接
2. Butt-Joint 锯接
WHAT IS SLB? 什么是直拼板(SLB)?

Solid-Laminated-Board (SLB), also known as Edge Glued Panel, are timber boards trimmed on two sides, laminated at the edges of the boards without finger-joining process. SLB is popular for higher standard products without any visible joint on the surface while ensure consistency in color and wood grain to display. Hence it is suitable for high-end product manufacturing i.e. timber tabletop and staircase tread.

EPliner utilizes a cold-pressed laminating machine and two units high-frequency laminating machine to ensure high-quality solid laminated board (SLB).

SLB is made by cold press, ensuring the pressure applied onto the timber's edge. Glue is applied to the edge of the board, followed by pressing the pieces with a flat metal plate to ensure the overall density of the board. The edge is then smoothed using a machine, resulting in a smooth surface. The board is then cut to size, ensuring a consistent thickness.

The SLB can be used in various applications, including furniture, cabinets, and doors. The consistent thickness and smooth surface make it ideal for high-end products, ensuring a seamless finish.

<table>
<thead>
<tr>
<th>Product Description</th>
<th>Solid Lamination Board (SLB) 直拼板</th>
<th>No coating on all surfaces</th>
<th>所有表面不喷涂</th>
</tr>
</thead>
<tbody>
<tr>
<td>Moisture Content</td>
<td>KD 10-15% 胶合木板10-15%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Adhesive Brand</td>
<td>Akzo Nobel 阿克罗诺尔</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grade</td>
<td>A8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Timber Species</th>
<th>Light/Medium Hardwood 硬 / 精品硬</th>
<th>Heavy Hardwood</th>
<th>重硬木</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Durpal 都柏</td>
<td>Kwangnan 昆南</td>
<td>Bajul 巴胡</td>
</tr>
<tr>
<td></td>
<td>Melamit 麦拉利特</td>
<td>Kerling-Selangor</td>
<td>Kerang 柯兰</td>
</tr>
<tr>
<td></td>
<td>KEL [XSH] 青木</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Thickness (mm)</th>
<th>22, 32, 45</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Width (mm)</td>
<td>285, 300 (Allow custom made)</td>
<td>可定制宽度</td>
<td></td>
</tr>
<tr>
<td>Length (mm)</td>
<td>900, 1050, 1200, 1350 (Allow custom made)</td>
<td>可定制长度</td>
<td></td>
</tr>
<tr>
<td>Packaging method</td>
<td>Palletised 纸箱包装</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sanding Effect</td>
<td>Smooth sanded surface, easy for further processing or coating application</td>
<td>磨砂效果，便于进一步加工及表面处理</td>
<td></td>
</tr>
</tbody>
</table>
**Light/Medium Hardwood** 轻/中硬木

All light / medium hardwood material go through pressure-treatment process (PT) before kiln-dry (KD) in order to enhance its durability by preventing fungus and borer attack.

**Density:** 450-550kg/m³ (KD MC 8-12%)

**心材密度:** 450-550kg/m³ (烘干含水率8-12%)

- **Durian** 榴莲木
- **Meranti** 胡桃木
- **Kembang Semangkok** 香木

**Heavy Hardwood** 重硬木

Heavy hardwood is very dense and heavy. Fibres are tight and minimal pores can be seen. Higher standard adhesives required in order securing a strong joint between boards.

**Density:** 750-950kg/m³ (KD MC 10-13%)

- **Balu** 拔木
- **Kasai** 黑翅木
- **Kempas** 客板木

**Timber Species** 木材品种

**Application** 用途

EPTimber produces Finger-Jointed Linamtion Board (FJLB) and Solid Lamination Board (SLB) that serve different usage and industries. It is widely used for door, door/window frame, furniture, stairs, stair case component and timber decorative/moulding manufacturing.

重硬木应用广泛，如指接板 (Finger-Jointed Lamination Board / FJLB) 和实拼板 (Solid Lamination Board / SLB) 广泛用于门扇、门框、家具、楼梯、楼梯踏板等木饰面和装潢制造。