



Description

LVL furniture is designed for furniture and interior applications, offering uniform strength, dimensional stability, and a clean, consistent appearance, making it highly suitable for structural furniture components like **bed slats, frames, table structures, and seating systems**.

The product can be further processed (cutting, drilling, CNC machining, coating, laminating) and is compatible with various surface finishes, allowing flexibility in design and production.

Specifications

Properties	
Production	Made in Vietnam
Wood Origin	Legally sourced plantation wood. FSC available on request.
Technical information	
Face/back	EV/Okoume/Eucalyptus*
Core	Magnolia
Thickness	8 – 50 mm
Thickness tolerance	EN 315:2000
Width	30 – 610 mm
Width tolerance	± 1 mm
Length	100 – 3000 mm
Length tolerance	± 1 mm per meter
Length/Width/Squareness tolerance	± 1mm per meter
Screw holding power at the edge	2300 N
Screw holding power at the face	2700 N
Glue	MR
Formaldehyde emission	EN 717-1 E1
Moisture	Under 14%

* The thin sheet of EV/Okoume/Eucalyptus or the surface must be sanded until smooth, in order to remove any overlap at the joints.

Packaging	
Standard packaging	Packages secured with steel or plastic strapping.
Protection	Corner protectors.
Palletized or loose loading	Depending on size.
Container loading	Optimized for maximum CBM utilization.

Handling & Storage

Store panels in a dry, clean, and well-ventilated area, away from moisture and high temperatures. Keep the panels in a horizontal position on even supports, raised off the floor, to prevent warping and to facilitate handling with a forklift.

Use suitable tools for cutting and drilling. Recommended: circular saw blade, Ø ~350 mm, thickness ~3.5 mm, over 100 teeth, with a speed of 3000–6000 rpm.

Handle the panels with care during transport and installation. Do not drop them from a height or drag them roughly to avoid damage and safety risks.

