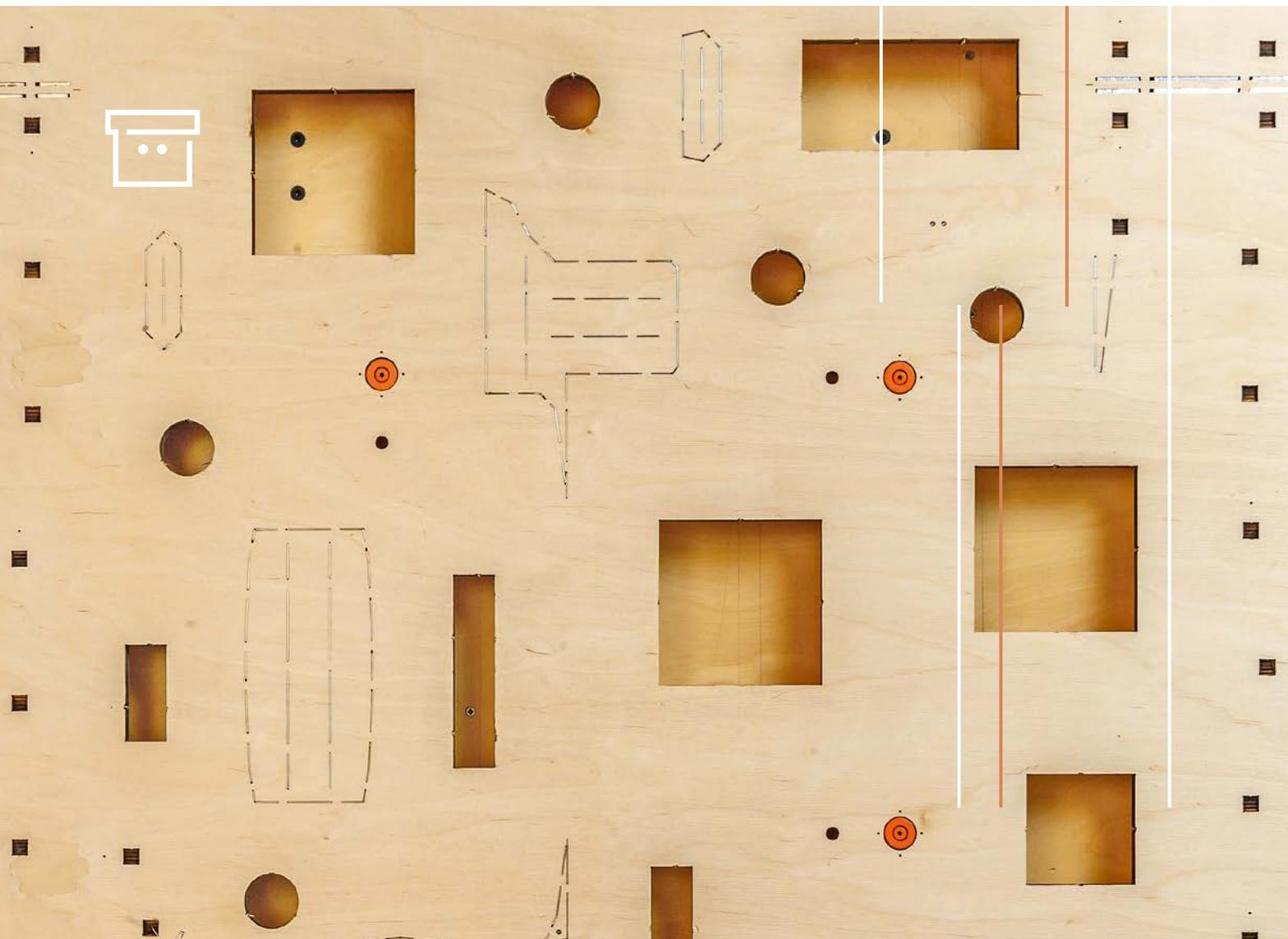
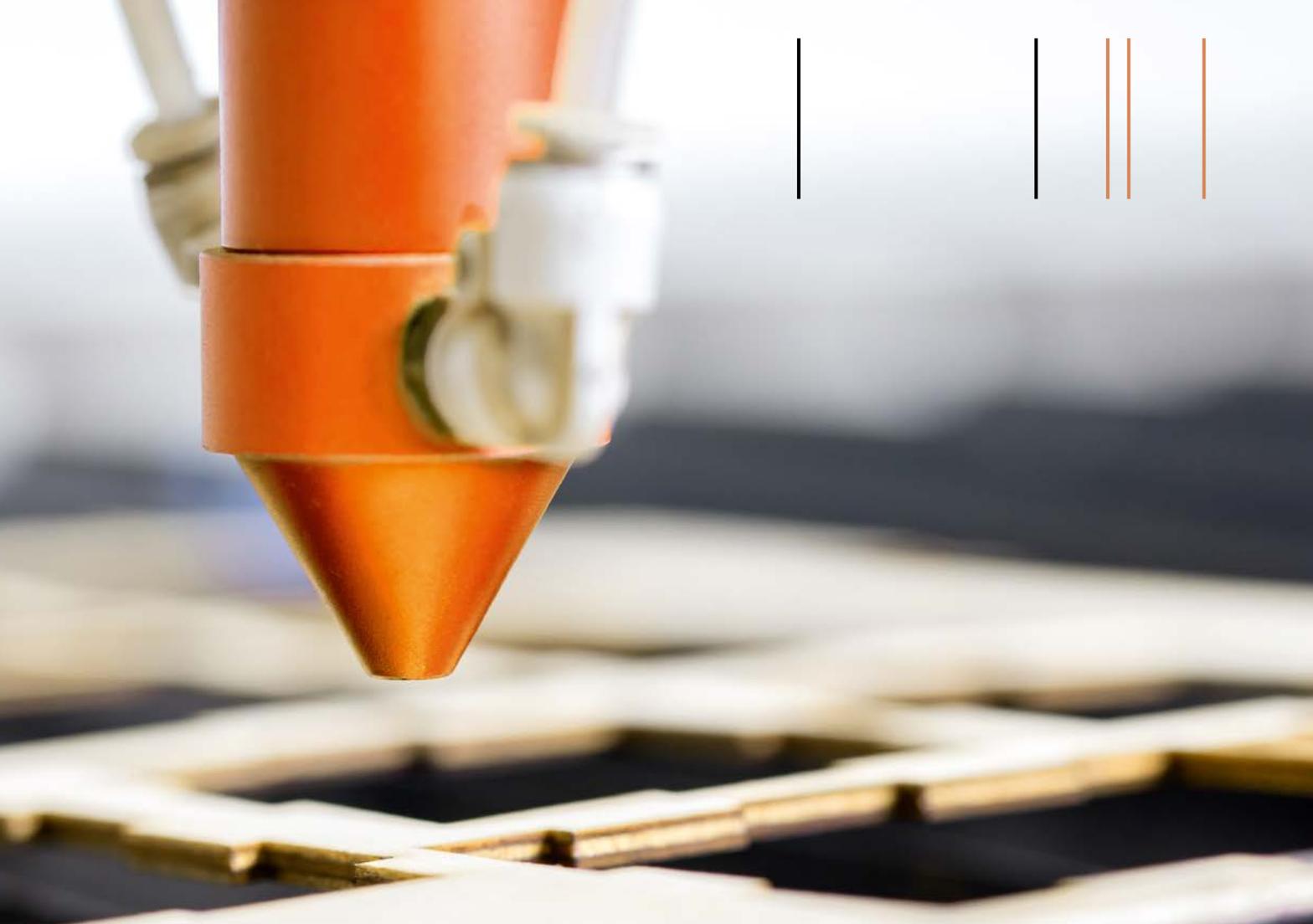




Riga Laser

Outstanding quality for laser cutting





Riga Laser

Riga Laser is a range of top quality products with a proven track record in the demanding die-cutting industry. With perfect flatness and evenness of both the face and core veneers, durable and heavy-duty

Riga Wood birch plywood is a perfect material for die-cutting plates. Riga Laser belongs to the family of Riga Wood birch plywood products.

Why Riga Laser?

- Special thickness tolerance and stability
- Ideal surface for gluing die rubbers
- Firm and solid base for die-cutting blades
- Excellent strength-to-weight ratio
- Outstanding inner and face veneer quality

- Cost efficient with long life span
- Customised overlays and colours
- Surface impact resistant and easy to clean
- Renewable and sustainable material



Riga Laser plywood assures that the cutting blades stay firmly in place, improving final product durability.

Riga Wood – the market arm of Latvijas Finieris Group

01

Wide product portfolio and services

Numerous standard products and endless variation possibilities.

02

End-use experts

Providing excellent product expertise to our clients to find the best possible solution for each industry specific needs.

03

Flexibility and client orientation

Countless tailor-made and customised product and logistics solutions to meet your needs.

04

12 Sales and Product Development Offices

Direct contact to a regional sales office supported by an international manufacturing network.

05

Sustainability

Offering sustainably managed products and brands.

Grown by Nature.
Tailored by Us.



HEAVY
BUILDING



LIGHT
BUILDING



ROAD
TRANSPORT



SEA
TRANSPORT



RAIL
TRANSPORT



AIR
TRANSPORT

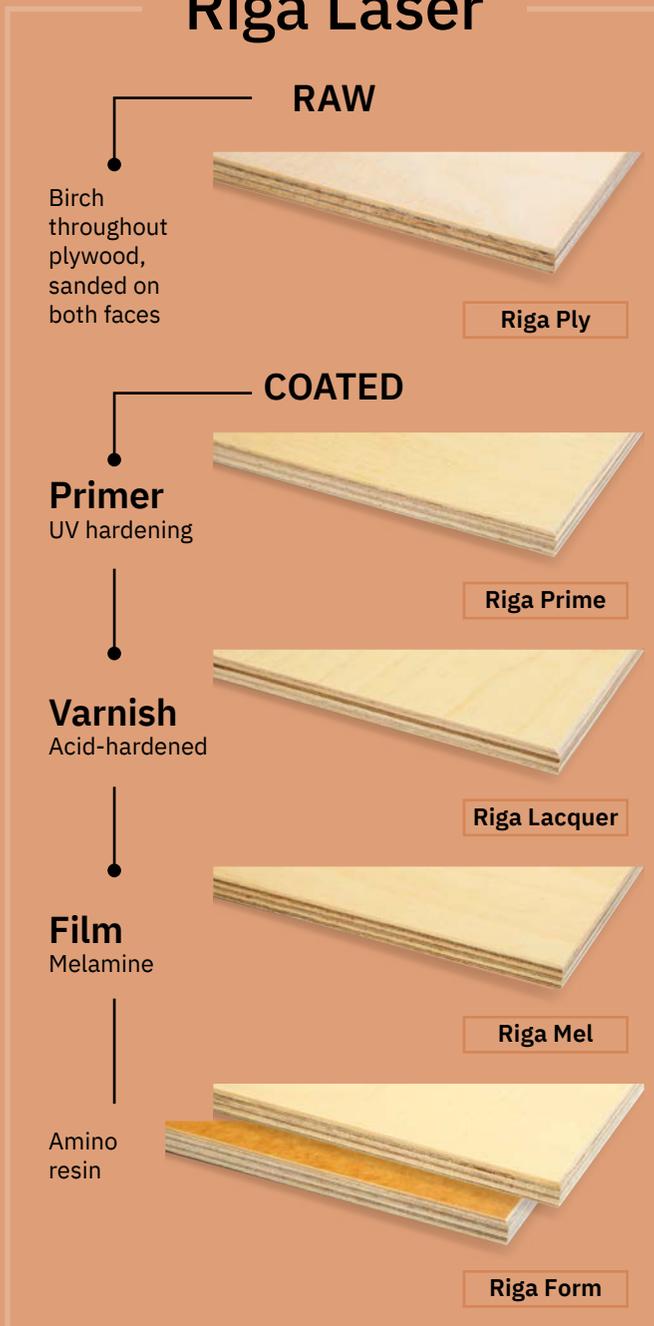


PACKAGING



WHOLESALE &
DISTRIBUTION

Riga Laser



Bonding

Riga Laser is bonded with colourless urea-formaldehyde adhesive resin, modified with melamine to improve moisture resistance, meeting the requirements of standard EN 314/Class 1 (Interior).

Surface and coating

Riga Laser plywood is available either raw, film faced or coated. The basic panel is always made of high-quality birch throughout plywood, and sanded on both faces to meet the strictest thickness tolerances. In order to protect the surface from spots and facilitate further processing, it is possible to coat the panels with primer, acid curing lacquer, or overlay them with a melamine or amino resin film.

Customising

- Riga Laser plywood can be machined and cut-to-size according to the customer's needs.
- Innovative solutions driven by customers' needs.

STANDARD SIZES

Size mm	1220 x 2440 / 3050	1250 x 2500 / 3000	1500 x 2500 / 3000	1525 x 2440 / 3050
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Customised sizes available upon request.

THICKNESS

Nominal thickness, mm	9	12	15	18	21	24
Lower limit, mm	8.8	11.5	14.3	17.1	20	22.9
Upper limit, mm	9.5	12.5	15.3	18.1	20.9	23.7
Number of plies	7	9	11	13	15	17

Customised thicknesses, thickness tolerances and stability available upon request.

STANDARD TOLERANCES

Size, squareness and thickness tolerances fulfil all EN 315 requirements.

Controlled emissions

Riga Ply formaldehyde emission is significantly below EN 13986 Class E1 and it is certified as complying to E1, EPA TSCA Title VI and CARB Phase 2.

Chemicals applied in Riga Laser manufacture fulfill the requirements of REACH registration.

Sustainability

Riga Wood plywood is manufactured in countries with long-term extensive forestry competence. Our timber supply chain is certified in line with international sustainable forest management standards and complies with European Union Timber Regulation. By choosing our plywood, you are promoting the best

sustainable forestry practices through your products. The key principles of sustainability and responsible governance are deeply rooted in our company's traditions and we aim to further develop our initiatives by actively engaging with stakeholders, material suppliers and clients.



Watering of seedlings in Latvijas Finieris nursery

rigawood.com
info@rigawood.com



Address
Bauskas street 59
LV 1004 Riga, Latvia