



RIGA®

COLOR

Product

Riga Color - high quality birch plywood, which is painted on one or on both the sides for interior or exterior applications. *Riga Paint* is used as basic plywood.

Application

- *PC-INT* – walls, ceilings, stands, furniture for light end use utilization, packaging for interior use
 - *PC-EXT** – walls, ceilings, stands, furniture, containers for exterior use
- * – for exterior application one side usually is film-faced

Advantage

Environmentally friendly, durable, easy to use, decorative.

Gluing classes

Basic plywood is bonded with water proof phenol resin adhesive resistant to weather, boiling water and meets the requirements of the following standards:

EN 314 / 3rd class;
BS 1203 / H4 (WBP);
DIN 68705 Part 3 / type BFU 100.

It is also possible to glue plywood with urea-formaldehyde adhesive resin (meets the requirements of *BS 1203/H1*) and moisture resistant urea-formaldehyde adhesive resin which is modified with melamine (meets the requirements of *BS 1203/H2*).

Formaldehyde emission

In accordance with the standard *EN 13986* formaldehyde emission meets the Class *E1* requirements. Test method *EN 717 Part 2*.

LATVIJAS FINIERIS

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Overlaying materials

Primer – low viscosity UV light hardening primer for interior or exterior use.

Paint – acid-hardening interior paint (C-INT); acid-hardening exterior paint (C-EXT).

Overlaying methods

Priming – by roller coating method, 2 overlays 15-20 g/m².

Painting – by curtain coating method 110-130 g/m² paint.

Sanding – before priming and painting.

Colour

White. Other colours in accordance with the colour catalogue RAL, NCS, Monicolor-Nova or an approved sample.

Overlaying fixity

DIN 68861 – 1B – 7B – 8A.

MOBELFACTA.

Edges sealing

On customers' request (with spray).

Sizes

1200 mm x 1200/1500/1800/2100/2400/2700/3000 mm

1220 mm x 1220/1525/1830/2135/2440/2745/3050 mm

1250 mm x 1250/1500/1800/2150/2500/2750/3000 mm

Cut to size panels and machining available in accordance with the customers' requirements.

Thickness

6.5, 9, 12, 15, 18, 21, 24, 27, 30 mm.

Tolerance

Size and right angle tolerance meets the standard EN 315 requirements.

Nominal thickness, mm	6.5	9	12	15	18	21	24	27	30
Number of plies	5	7	9	11	13	15	17	19	21
Average actual thickness, mm	6.4	9.2	12.0	14.9	17.7	20.5	23.4	26.5	29.4
Lower limit, mm	6.1	8.8	11.5	14.3	17.1	20.0	22.9	25.8	28.7
Upper limit, mm	6.9	9.5	12.5	15.3	18.1	20.9	23.7	26.8	29.9

Parameter	Tolerance
Length, width, (mm) < 1000 1000...2000 >2000	± 1 mm ± 2 mm ± 3 mm
Right angle	± 0.1%
Edge straightness	± 0.1%

Plywood is manufactured by JSC Latvijas Finieris whose Quality Management System is certified to the requirements of ISO 9001 by Bureau Veritas Quality International.

Certified ISO 9001 : 2000 by



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