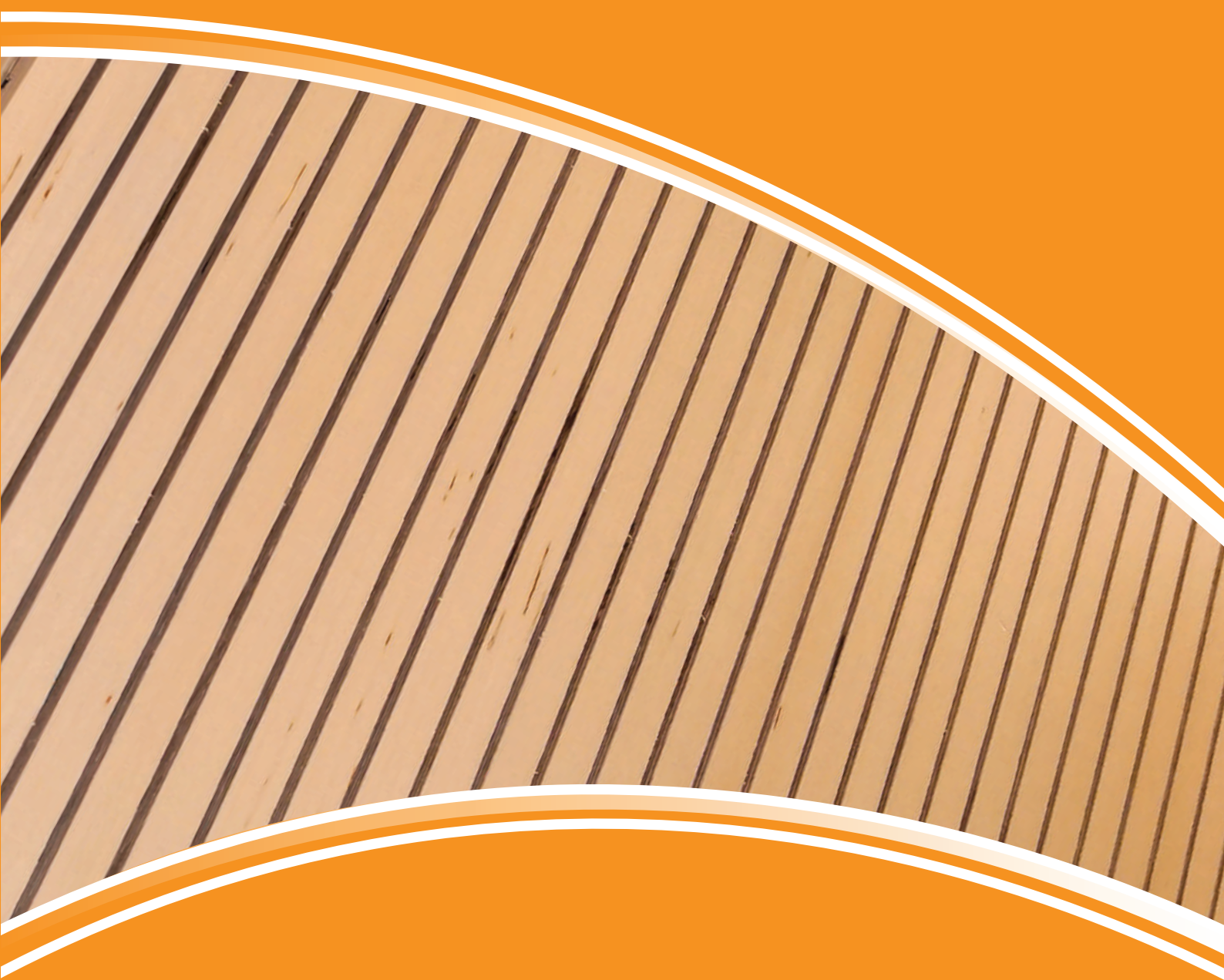


RigaWood 



ACOUSTIC PANELS

GROOVED



**DECORATIVE PANELS -
FROM BIRCH PLYWOOD MADE IN LATVIA
IMPROVEMENT OF ACOUSTIC PROPERTIES IN THE ROOM**

ACOUSTIC PANELS GROOVED

DESCRIPTION

The acoustic panels have a wide range of indoor applications such as wall and ceiling panels, exhibition booth construction and separating wall elements.

Acoustic panels not only improve the quality of sound in the premises, they also create a pleasant atmosphere.

APPLICATIONS

Panels are the best solution for applications where insulation, acoustic performance, durability and design are required.

Perforation diameter and location, well combined, allow the panels to absorb noise and create a healthy, pleasant and more peaceful environment.

Panels are ready for use, easily mounted and environmentally friendly.

ADVANTAGES

Decorative surface, easily workable, strong, environmentally friendly.



RigaWood 



BASIC MATERIAL

Riga Decor



Riga HPL



Riga Lacquer



Riga Ply



* Information about the characteristics of the material can be found in the specific product data sheets in www.finieris.lv.

LIGNIN BASED GLUE

Riga **EC**ological 

Riga ECological is AS Latvijas Finieris technological breakthrough in green gluing solutions. Bio based and renewable lignin is used as a partial replacement for traditional fossil products.

Lignin is a recyclable and ecologically friendly product, abundantly available in the world in trees and planet.

ACOUSTIC PANELS GROOVED

MACHINING AND TREATMENT

Panels are mechanically processed by grooving with a distance of 16 mm and width 4 mm on the decorative face of panel, and with a distance of 16, 32 or 64 mm on the reverse face of panel.

According to customer's requirements panels can be machined and treated: T&G, cut-to-size, drilled, milled, lacquered and a nonwoven fabric can be glued on the reverse face of the panel.



TESTING REPORT

The measurements of the plywood panel sound absorption coefficient are made in cooperation with acoustics laboratory «R&D akustika» according to EN ISO 11654. The following test results are for unvarnished panels.

CERTIFICATES

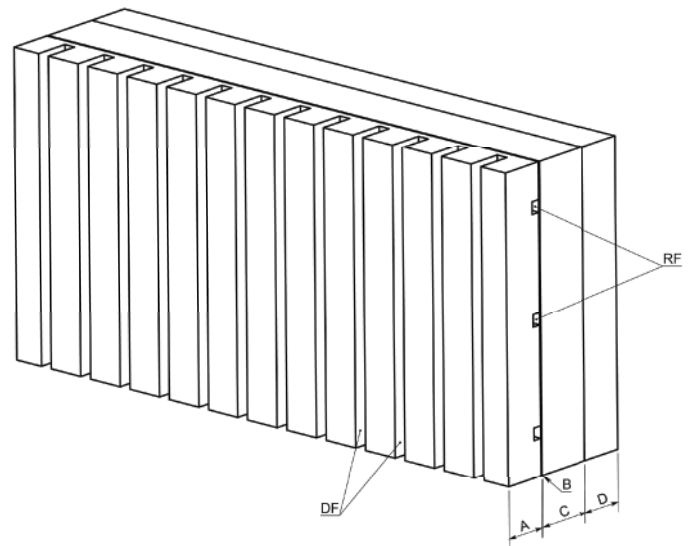


The mark of responsible forestry
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PEFC/12-31-001 www.pefc.org
PEFC certificate of timber supply (AS Latvijas Finieris)

CONSTRUCTION



A	Plywood	Thickness: 15 mm
B	Nonwoven fabric	Density: 60 g/m ³
C	Mineral wool	Density: 80 kg/m ³
D	Air Gap	
DF	Decorative face groove	Width: 4 mm Depth: 12 mm
RF	Reverse face groove	Width: 4 mm Depth: 3 mm



www.troja.lv
www.trojaspaneli.lv
www.trojasmebeles.lv