

DECLARATION OF PERFORMANCE Nr. LF-CPR/CE-DoP-10

Riga[®] non-structural birch-alder plywood. Unfaced or overlaid.

- 1. Unique identification code of the product-type:**
EN 636-2 NS
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under CPR Article 11(4):**
EN 636-2 NS
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**
Use in construction as non-structural elements for internal application in dry and humid conditions.
EN 636-1 and EN 636-2
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant CPR Article 11(5):**
Latvijas Finieris AS
Bauskas iela 59
Riga
LV-1004 Latvia
- 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR Annex V:**
AVCP System 4
- 7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:** Manufacturer had performed product type testing and has carried out continuous controls of factory production processes, laboratory tests and keeping of quality records according to the requirements stated by harmonised technical specification. Manufacturer's Quality Management system is certified to the EN ISO 9001 requirements by Bureau Veritas Certification.

Mill Lignums

Finiera iela 6
Riga, Latvia, LV-1016

Mill Furniers

Bauskas iela 59
Riga, Latvia, LV-1004

Verems RSEZ SIA

Lejas Ančupāni Verēmu pagasts
Rēzeknes rajons, Latvia, LV-4604

OÜ Kohila Vineer

Jõe tn.21 Kohila
79808 Raplamaa, Estonia

9. Declared performance

Harmonised technical specification EN 13986+A1:2015

Essential characteristics			PERFORMANCE							
			Sanded birch-alder plywood							
			Nominal thickness, mm							
			9	12	15	18	21	24	27	30
			Number of plies							
	Standard	Unit	7	9	11	13	15	17	19	21
Density, average	EN 323	kg/m ³	670							
Bending strength ¹	EN 310	F class EN636, at least	30	30	30	30	30	30	25	25
			30	30	30	30	30	30	30	30
Bending stiffness ¹	EN 310	E class EN636, at least	70	70	70	70	70	70	60	50
			50	50	50	50	50	50	50	50
Bonding quality	EN 314	class	3 (exterior)							
Release of formaldehyde	EN 13986+A1 EN ISO 12460-3	class	E1							
Airborne sound insulation ²	EN 13986+A1	dB	24,1	25,8	27,0	28,1	28,9	30,0	30,7	31,3
Reaction to fire	EN 13986+A1 EN 13501-1	class	End use condition	Minimum	Class (excluding floorings)			Class, floorings		
			without air gap behind the panel	9	D-s2, d0			Dfl-s1		
			with a closed or an open air gap not more than 22mm behind the panel	9	D-s2, d2					
			with a closed air gap behind the panel	15	D-s2, d1			Dfl-s1		
			with open air gap behind panel	18	D-s2, d0			Dfl-s1		
			any	3	E			Efl		
Water vapour permeability	EN 13986+A1	μ	Wet cup			90				
			Dry cup			220				
Sound absorption	EN 13986+A1	coeffic.	Frequency range 250 Hz - 500 Hz			0,10				
			Frequency range 1000 Hz - 2000 Hz			0,30				
Thermal conductivity	EN 13986+A1	W m ⁻¹ K ⁻¹	0,17							
Biological durability	EN 335	class	Uncoated or overlaid			Use class 2				
Content of pentachlorophenol	EN 13986+A1		N/A							

|| = parallel to the face grain

⊥ = perpendicular to the face grain

¹ Plywood moisture content 9 ± 3 %

² For calculation used average density 670 kg/m³

N/A – requirements not applicable, acc. To EN 13986+A1 para.5.18

10. The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

11. This information is presented for consumer as general information on technical specification and other characteristics of products manufactured by Latvijas Finieris AS mills Lignums and Furniers, Verems RSEZ SIA and OÜ Kohila Vineer. Any other conditions (e.g., warranties) shall be agreed separately, by signing respective agreement. Any claim for compensation is limited to the value of the defective panels.

12. The signed English version of this document is the official.

Signed for and on behalf of the manufacturer by:



Mārtiņš Lācis
Head of Marketing, Sales and Logistics
Riga, 21.07.2023