

**DECLARATION OF PERFORMANCE Nr. LF-CPR/CE-DoP-10****1. Unique identification code of the product-type:**

Riga<sup>®</sup> birch-alder plywood. Uncoated or overlaid. Bonded with phenol formaldehyde adhesive (exterior gluing quality)

**2. Type, batch or serial number or any other element allowing identification of the construction product as required under CPR Article 11(4):**

Riga<sup>®</sup> birch-alder plywood. Uncoated or overlaid. Bonded with phenol formaldehyde adhesive (exterior gluing quality)

**3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**

Non-structural components for internal use as in dry and humid conditions. 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  
Rīga  
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 Furniers**

Bauskas iela 59  
Rīga, 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 plywood Nominal thickness, mm					
			9	12	15	18	21	
			Number of plies					
	Standard	Unit	7	9	11	13	15	
Density, average	EN 323	kg/m <sup>3</sup>	670					
Bending strength <sup>1</sup>		EN 310	F class	30	30	30	30	30
	⊥		EN636	30	30	30	30	30
Bending stiffness <sup>1</sup>		EN 310	E class	70	70	70	70	70
	⊥		EN636	50	50	50	50	50
Characteristic bending strength		EN 12369-2	N/mm <sup>2</sup>	30	30	30	30	30
	⊥		N/mm <sup>2</sup>	30	30	30	30	30
Characteristic bending stiffness		EN 12369-2	N/mm <sup>2</sup>	7000	7000	7000	7000	7000
	⊥		N/mm <sup>2</sup>	5000	5000	5000	5000	5000
Airborne sound insulation <sup>2</sup>	EN 13996+A1	dB	24,1	25,8	27,0	28,1	28,9	
Bonding quality	EN 314	class	3 (exterior)					
Release of formaldehyde	EN 13986+A1 EN 717-2	class	E1					
Reaction to fire		EN 13986+A1 EN 13501-1	class	End use condition	Minimum thickness,	Class (excluding	Class, floorings	
				without an air gap behind the panel	9	D-s2, d0	Dfl-s1	
				with a closed or an open air gap not more than	9	D-s2, d2		
				with a closed air gap behind the panel	15	D-s2, d1	Dfl-s1	
				with an open air gap behind the panel	18	D-s2, d0	Dfl-s1	
any	3	E	Efl					

|| = parallel to the face grain

⊥ = perpendicular to the face grain

<sup>1</sup> Plywood moisture content 8± 2%

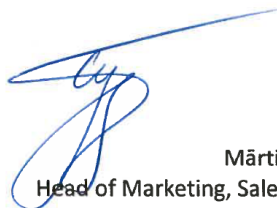
<sup>2</sup> For calculation used average density 670 kg/m<sup>3</sup>

**Harmonised technical specification EN 13986+A1:2015**

Essential characteristics			PERFORMANCE					
	Standard	Unit						
Water vapour permeability	EN 13986+A1	$\mu$	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				
Mechanical durability	EN 1995-1-1	$K_{mod}$	Service class	Permanent action	Long term action	Medium term action	Short term action	Instantan. action
			1	0,60	0,70	0,80	0,90	1,10
			2	0,60	0,70	0,80	0,90	1,10
		$k_{def}$	Service class 1			0,80		
			Service class 2			1,00		

- 10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.**
11. This information is presented for consumer as general information on technical specification and other characteristics of products manufactured by Latvijas Finieris AS mills Furniers, Verems RSEZ SIA and OÜ Kohila Vineer. Any other conditions (e.g., guaranties) 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, Purchasing and Logistics

Riga, 30.11.2016