



DECLARATION OF PERFORMANCE Nr. LF-CPR/CE-DoP-07

- 1. Unique identification code of the product-type:**
RIGA SILENT - birch plywood with cork-rubber composite core material to improve acoustic properties and protection against noise and to damp vibration. Plywood bonded with phenol formaldehyde adhesive (exterior gluing quality). Uncoated or overlaid.
- 2. Type, batch or serial number or any other element allowing identification of the construction product as required under CPR Article 11(4):**
RIGA SILENT - birch plywood with cork-rubber composite core material to improve acoustic properties and protection against noise and to damp vibration. Plywood bonded with phenol formaldehyde adhesive (exterior gluing quality). Uncoated or overlaid.
- 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 (or protected external) in 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's Quality Management system is certified to the EN ISO 9001 requirements by Bureau Veritas Certification.

RIGA SILENT face plywood is manufactured according to AVCP System2+. *Fraunhofer-Institut for Wood Research, Wilhelm-Klauditz Institut*, Notified production control certification body No.0765 and *VTT Expert Services Ltd*, Notified production control certification body No. 0809, performed initial inspection of the manufacturing plant and of factory production control and performs continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued the certificate of conformity of the factory production control. Declared performance of RIGA SILENT face plywood according to harmonised technical specification EN 13986+A1:2015 see: <http://www.finieris.com/en/products/cpr-ce> LF-CPR/CE-DoP-01 and LF-CPR/CE-DoP-02.

9. Declared performance

Harmonised technical specification EN 13986+A1:2015

Essential characteristics			PERFORMANCE			
			Nominal thickness, mm			
	Standard	Unit	15	18	21	
Bending strength	EN 310	F class EN636	NPD ¹			
Bending stiffness	EN 310	E class EN636	NPD ¹			
Airborne sound insulation	EN ISO 717	dB	28	28	29	
Sound absorption	EN 13986+A1	coeffic.	Frequency range 250 Hz - 500 Hz		0,10	
			Frequency range 1000 Hz - 2000 Hz		0,30	
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, mm	Class (excluding floorings)	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 22mm behind the panel	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
Water vapour permeability	EN 13986+A1	μ	Wet cup	90		
			Dry cup	220		
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	EN13986+A1		N/A			

¹ NPD- "no performance determined" acc.to CPR 305/2011 Article 6 para.3 (f)

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. 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, 30.11.2017