

DECLARATION OF PERFORMANCE Nr. LF-UK CPR/CA-DoP-07

1. Type, batch or serial number or any other element allowing identification of the construction product:

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 weather and boil-proof resin adhesive. Unfaced or overlaid.

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

Unfaced - BS EN 636-1 NS Use in construction as non-structural elements for internal application in dry conditions.

Overlaid - BS EN 636-1 NS and BS EN 636-2 NS Use in construction as non-structural elements for internal application in dry and humid conditions.

3. Name, registered trade name or registered trademark and contact address of the manufacturer:

Latvijas Finieris AS
Bauskas iela 5
Rīga
LV-1004 Latvia

4. System or systems of assessment and verification of constancy of performance of the construction product:

AVCP System 4

5. In case of the declaration of performance concerning a construction product covered by a designated 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 requirement stated by designated technical specification. Manufacturer's Quality Management system is certified to the EN ISO 9001 requirements by Bureau Veritas Certification.

Birch plywood manufactured by:

Mill Lignums

Finiera iela 6
Rīga, Latvia, LV-1016

Verems RSEZ SIA

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

Mill Furniers

Bauskas iela 59
Rīga, Latvia, LV-1004

OÜ Kohila Vineer

Jõe tn.21 Kohila
79808 Raplamaa, Estonia

Further processing by:

Mill Hapaks
Finiera iela 2
Riga, Latvia, LV-1016

Troja SIA
Bauskas iela 143,
Riga, Latvia, LV-1004

6. Declared performance

Designated technical specification EN 13986+A1:2015

Essential characteristics			PERFORMANCE			
	Standard	Unit	Nominal thickness, mm			
			15	18	21	
Bending strength	BS EN 310	F class EN636	NPD ¹			
Bending stiffness	BS EN 310	E class EN636	NPD ¹			
Airborne sound insulation ²	BS EN ISO 717	dB	28	28	29	
Sound absorption	BS EN 13986 +A1	coeffic.	Frequency range 250 Hz - 500 Hz		0,10	
			Frequency range 1000 Hz - 2000 Hz		0,30	
Bonding quality	BS EN 314	class	3 (exterior)			
Release of formaldehyde	BS EN 13986+A1 BS EN ISO 12460-3	class	E1			
Reaction to fire	BS EN 13986+A1 BS EN 13501-1	class	End use condition	Minimum thickness, mm	Class (excluding floorings)	Class, floorings
			without an air gap behind the panel ³	9	D-s2, d0	Dfl-s1
			with a closed or an open air gap not more than 22mm behind the panel ³	9	D-s2, d2	–
			with a closed air gap behind the panel ³	15	D-s2, d1	Dfl-s1
			with an open air gap behind the panel ³	18	D-s2, d0	Dfl-s1
any ³	3	E	E _{fl}			
Water vapour permeability	BS EN13986 +A1	μ	Wet cup	90		
			Dry cup	220		
Thermal conductivity	BS EN13986 +A1	W m ⁻¹ K ⁻¹	0,17			
Biological durability	BS EN 335	class	Uncoated or overlaid		Use class 2	
Content of pentachlorophenol	BS EN13986 +A1		N/A			

¹ NPD – no performance determined

² For calculation used average density 715 kg/m³

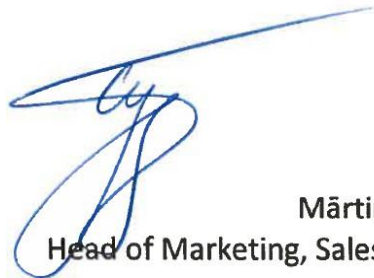
³ Veneered, phenol- and melamine-faced plywood is included for class

6. The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

7. 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.

8. 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, 01.11.2021.