

DECLARATION OF PERFORMANCE Nr. LF-UK CPR/CA-DoP-03

1. **Type, batch or serial number or any other element allowing identification of the construction product :**
Riga[®] birch plywood bonded with low emission urea-melamine-formaldehyde adhesive (interior gluing quality). Unfaced or overlaid.

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

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

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

Latvijas Finieris AS
Bauskas iela 59
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 requirements stated by designated technical specification. Manufacturer's Quality Management system is certified to the EN ISO 9001 requirements by Bureau Veritas Certification.

Mill Lignums

Finiera iela 6
Rīga, Latvia, LV-1016

Mill Furniers

Bauskas iela 59
Rīga, Latvia, LV-1004

6. Declared performance

Designated technical specification BS EN 13986+A1:2015

Essential characteristics			PERFORMANCE											
			Sanded birch plywood											
			Nominal thickness, mm											
			4	6,5	9	12	15	18	21	24	27	30	35	
			Number of plies											
			3	5	7	9	11	13	15	17	19	21	25	
Density	Standard	Unit	lower 5% quantile 670, upper 5% quantile 760											
Bending strength ^{1,2}		BS EN 310	F class BS EN 636	50	50	40	40	40	40	35	35	35	35	35
				15	25	35	35	35	35	30	30	30	30	30
Bending stiffness ^{1,2}		BS EN 310	E class BS EN 636	100	90	90	80	80	80	80	80	80	80	70
				10	30	40	50	60	60	60	60	60	60	60
Airborne sound insulation ³	BS EN 13996+A1	dB	-	-	24,5	26,1	27,4	28,4	29,3	30,0	30,7	31,3	32,3	
Bonding quality	BS EN 314	class	1 (interior)											
Release of formaldehyde	BS EN 13986+A1 BS EN ISO12460-	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 ⁴		9		D-s2, d0		D _{fl} -s1					
			with a closed or an open air gap not more than 22mm behind the panel ⁴		9		D-s2, d2		-					
			with a closed air gap behind the panel ⁴		15		D-s2, d1		D _{fl} -s1					
			with an open air gap behind the panel ⁴		18		D-s2, d0		D _{fl} -s1					
			any ⁴		3		E		E _{fl}					

¹ Plywood moisture content 8± 2%

² Riga Ply classification according to EN 636

³ For calculation used average density 715 kg/m³

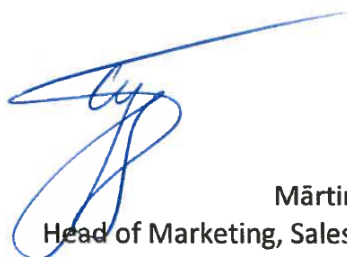
⁴ Veneered, phenol- and melamine-faced plywood is included for class

Designated technical specification BS EN 13986+A1:2015

Essential characteristics			PERFORMANCE	
	Standard	Unit		
Water vapour permeability	BS EN 13986+A1	μ	Wet cup	90
			Dry cup	220
Sound absorption	BS EN 13986+A1	coeffic.	Frequency range 250 Hz - 500 Hz	0,10
			Frequency range 1000 Hz - 2000 Hz	0,30
Thermal conductivity	BS EN 13986+A1	W m ⁻¹ K ⁻¹	0,17	
Biological durability	BS EN 335	class	Uncoated or overlaid	Use class 1
			Overlaid and with protected edges	Use class 2
Content of pentachlorophenol	BS EN13986+A1		N/A	

7. 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.
8. 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. 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.
9. 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