

DECLARATION OF PERFORMANCE Nr. LF-CPR/CE-DoP-12

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

- 1. Unique identification code of the product-type:**
“EN 636-2 NS” – for unfaced plywood. “EN 636-3 NS” – for overlaid plywood.
- 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” – for unfaced plywood. “EN 636-3 NS” – for overlaid plywood.
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**
Unfaced – EN 636-1 NS and EN 636-2 NS, use in construction as non-structural elements for internal application in dry and humid conditions.
Overlaid and edge protected – EN 636-1 NS, EN 636-2 NS and EN 636-3 NS use in construction as non-structural elements for internal or protected external application in dry and humid conditions in limited wetting conditions above ground.
- 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.

Verems RSEZ SIA

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

9. Declared performance

Harmonised technical specification EN 13986+A1:2015

Essential characteristics			PERFORMANCE													
			Sanded birch plywood Nominal thickness, mm													
			6,5	9	12	15	18	21	24	27	30	35	40	45	50	
			Number of plies													
			5	7	9	11	13	15	17	19	21	25	29	32	35	
Density, average	Standard	Unit	lower 5% quantile 670, upper 5% quantile 760													
Bending strength ¹		EN 310	F class EN636, at least	50	40	40	40	40	35	35	35	35	35	35	35	
				⊥	25	35	35	35	35	30	30	30	30	30	30	30
Bending stiffness ¹		EN 310	E class EN636, at least	90	90	80	80	80	80	80	80	80	70	70	70	
				⊥	30	40	50	60	60	60	60	60	60	60	60	60
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	-	24,5	26,1	27,4	28,4	29,3	30,0	30,7	31,3	32,3	32,9	33,6	34,2	
Reaction to fire	EN 13986+A1 EN 13501-1	class	End use condition					Minimum thickness, mm	Class (excluding	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			
			Overlaid and with protected edges													Use class 3
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 subsidiary company Verems RSEZ SIA. 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
Rīga, 15.08.2022