



CE DECLARATION OF PERFORMANCE Nr. LF-CPR-DoP-08

Manufacturing company: **Latvijas Finieris AS**

Bauskas iela 59, Rīga, Latvija, LV - 1004

CE 2+ production location: **mill Lignums**

Finiera iela 6, Rīga, Latvija LV-1016

0765 - CPR - 0372

mill Furniers

Bauskas iela 59, Rīga, Latvija, LV - 1004

0765 - CPR - 0373

Verems RSEZ SIA

Lejas Ančupāni, Verēmu pagasts, Rēzeknes rajons,

Latvija, LV-4604

0765 - CPR - 0499

Riga Wood Finland Oy

Asemakatu 38-40

38210 Sastamala, Finland

0809 - CPR - 1057

CE 1 fire retardant treatment: **Woodsafe Timber Protection AB**

Fågelbacken, 72595 Västerås, Sweden

0402-CPR-SC0268-09

Further processing: **mill Hapaks**

Finiera iela 2, Rīga, Latvija-1016

Troja SIA

Bauskas iela 143, Rīga, Latvija, LV-1004

Product type: birch plywood with improved fire reaction properties

Trade name: **Riga Ignisafe**

conforms with EN 13986 Annex ZA.

Application: for internal use as structural component
in humid conditions (EN 636-2)

Service class: class 2, according EN 1995-1-1 and EN 636

Assesment and verification
of constancy of performance: CE system 1 & system 2+

The performance of the product is in conformity with the declared characteristics as below:

| <i>Characteristics</i> | | | | | | | |
|---|-----------|-------------------|----|----|----|----|----|
| <i>Performance characteristics</i> | <i>EN</i> | <i>Unit</i> | | | | | |
| Nominal thickness | | mm | 12 | 15 | 18 | 21 | 24 |
| Bending strength ¹ face grain parallel to span perpendicular to face grain | EN 310 | F class | | | | | |
| | | acc. EN EN 636 | 40 | 40 | 40 | 35 | 35 |
| Bending stiffness ¹ face grain parallel to span perpendicular to face grain | EN 310 | E class | | | | | |
| | | acc. EN 636 | 80 | 80 | 80 | 80 | 80 |
| | | | 50 | 60 | 60 | 60 | 60 |

| Characteristics | | | | | | | |
|---|-------------------------------|-------------------|---------------|------|------|------|------|
| Performance characteristics | EN | Unit | | | | | |
| Nominal thickness | | mm | 12 | 15 | 18 | 21 | 24 |
| Characteristic bending strength | EN 12369-2 | N/mm ² | | | | | |
| face grain parallel to span | | | 40 | 40 | 40 | 35 | 35 |
| perpendicular to face grain | | | 35 | 35 | 35 | 30 | 30 |
| Characteristic bending stiffness | EN 12369-2 | N/mm ² | | | | | |
| face grain parallel to span | | | 8000 | 8000 | 8000 | 8000 | 8000 |
| perpendicular to face grain | | | 5000 | 6000 | 6000 | 6000 | 6000 |
| Bonding quality | EN 314 | Class | Class 3 | | | | |
| Release of formaldehyde | EN 13986, EN 717 - 2 | Class | E1 | | | | |
| Reaction to fire | EN 13986 | Class | B-s1 d0 | | | | |
| Water vapour permeability | EN 13986 Wet cup μ | | 90 | | | | |
| | EN 13986 Dry cup μ | | 220 | | | | |
| Sound absorption | EN 13986 | coefficient | | | | | |
| range 250 Hz to 500Hz | | | 0,10 | | | | |
| range 1000 Hz to 2000Hz | | | 0,30 | | | | |
| Thermal conductivity | EN 13986 | W/(m · K) | 0,17 | | | | |
| Biological durability | CEN/TS 1099, EN 350 - 2 | Class | 5 | | | | |
| Content of pentachlorophenol | | ppm | less than 5,0 | | | | |

1 for plywood with moisture content 8±2 %

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Data presented on this information sheet are obtained processing Latvijas Finieris AS production quality controls results. Internal production controls at Latvijas Finieris AS plywood mills Lignums and Furniers, Verems RSEZ SIA and Riga Wood Finland Oy are attested and supervised in accordance with European Construction Products Regulation (EU) No.305/2011 and CE standards. Attestation Bodies- Fraunhofer - Institut for Wood Research (WKI), EC notification Nr.0765 and VTT Expert Services Ltd, EC notification Nr. 0809. Fire retardant treatment is performed by Woodsafe Timber Protection AB, attested and supervised in accordance with EU CPR Nr.305/2011 by SP Rehnological Research Institut of Sweden, EC notification Nr.0402.

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.

CE Declaration of Performance is issued under the sole responsibility of the Latvijas Finieris AS.

The signed English version of this document is the official.


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Head of Marketing, Sales, Purchasing and Logistics
Riga, 01.07/2015