

Riga Wood plywood compliance with REACH Formaldehyde Emission Limits under Commission Regulation (EU) 2023/1464

Commission Regulation (EU) 2023/1464 is effective from 6 August 2026.

- EU 2023/1464 amends Annex XVII to Regulation (EC) No 1907/2006 (REACH), Entry 77 concerning formaldehyde and formaldehyde-releasing substances.
- EU 2023/1464 specifies limits, test methods, and implementation dates for different product groups.
- The requirements of EU 2023/1464 are mandatory for manufacturers (suppliers) inside and outside the EU market for indoor use in the EU.
- EU 2023/1464 reference test method is EN 717-1. For information: the EN 717-1 standard specifies that a single sample test can last up to 28 days. Test reports could be available within 2–2,5 months from sampling. The price could be ≈ 2 kEUR for one sample test.

For wood-based articles and furniture, EU 2023/1464 sets a limit value of 0.062 mg/m³, effective from 6 August 2026.

For other articles (e.g., wall paper, decorative wall elements, laminated flooring, parquet, acoustic panels, isolation materials, electronic devices, coatings – foil, edge coatings, toys- out of WBP, wood composites) EU 2023/1464 lays down limit value 0.080 mg/m³ from 6 August 2026.

For vehicle interiors, EU 2023/1464 sets a limit value of 0.062 mg/m³, effective from 6 August 2027.

EU 2023/1464 accepts a scientifically valid correlation between reference conditions (EN 717-1) and the test method (e.g., EN 12460-3) to demonstrate compliance with EU 2023/1464.

EU 2023/1464 does not specify how to demonstrate compliance with EU 2023/1464.

EU 2023/1464 requirement for wood-based panels is about ½ E1 (EN 13986+A1).

CARB/TSCA requirement for Hardwood PW is about ⅓ E1 (EN 13986+A1).

German National Law (E05) ChemVerbotsV has been effective since 2020. Test methods – EN 717-1 or EN 16516. Main specifications (limits and one of the test methods) from ChemVerbotsV are incorporated into EU 2023/1464. Germany has repealed its national law on formaldehyde emissions from wood-based panels and other products on August 7, 2026. The same day, the EU 2023/1464 law on formaldehyde emissions enters into force.

CE and UKCA markings after 06.08.2026 will stay unchanged – with «old» E1 (EN 13986+A1), as harmonised standard EN 13986+A1 is still not under revision.

All plywood products manufactured and placed on the market under the Riga Wood trademark comply with the applicable formaldehyde emission requirements set out in Commission Regulation (EU) 2023/1464.

Riga Wood products manufactured before 6 August 2026 and marked or certified, where applicable, according to CARB, TSCA Title VI, or ChemVerbotsV E05 requirements comply with EU 2023/1464. Therefore, additional re-labelling or re-marking of such products is not required.

Statement of Riga Wood products compliance with EU 2023/1464 is based on:

- Evaluation of Factory Production Control results from more than 10 years according to scientifically calculated EU 2023/1464 Quality Control Limit values.
- EU 2023/1464 test results for RW PW samples (different mills, glues, thicknesses) by an independent institute.
- Riga Wood plywood certification to CARB ULEF/TSCA.
- Competence approvals of Latvijas Finieris laboratory staff by the international Round Robin test program.

Compliance of Riga Wood products to EU 2023/1464 will be demonstrated by:

- Compliance statement at LF web (officially signed document).
- Compliance reference in commercial documents (replacing actual (3) ChemVerbotsV E05),
- Additional information in CE DoPs and UKCA DoCs.
- Technical data sheets.
- EU 2023/1464 test reports from an independent institute.
- Factory production control results using scientifically valid correlation between EU 2023/1464 reference method (EN 717-1) and factory production control method (EN ISO 12460-3).

Supporting test reports and technical documentation are maintained by AS Latvijas Finieris and may be made available to customers upon request.

Statement of Compliance with REACH Formaldehyde Emission Limits under Commission Regulation (EU) 2023/1464

We, AS Latvijas Finieris, hereby confirm that all plywood products manufactured and placed on the market under the Riga Wood trademark comply with the applicable formaldehyde emission requirements set out in Commission Regulation (EU) 2023/1464, amending Annex XVII to Regulation (EC) No 1907/2006 (REACH), Entry 77 concerning formaldehyde and formaldehyde-releasing substances. Formaldehyde emissions from the products covered by this statement do not exceed the applicable formaldehyde emission limit of 0.062 mg/m³ for wood-based articles under the test conditions specified in Appendix 14 to Annex XVII of REACH .

Based on independent laboratory testing, the products covered by this statement do not exceed the applicable formaldehyde emission limit of 0.062 mg/m³ for wood-based articles under the test conditions specified in Appendix 14 to Annex XVII of REACH - EN 717-1.

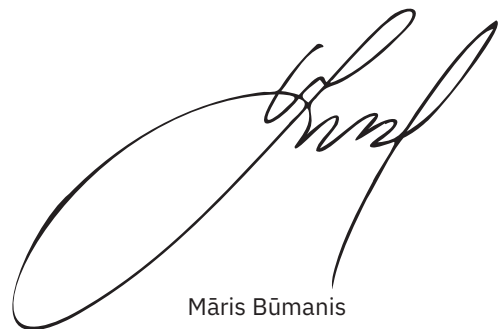
Products manufactured by AS Latvijas Finieris, including products manufactured before 6 August 2026 and marked or certified, where applicable, according to CARB, TSCA Title VI or ChemVerbotsV E05 requirements. Therefore, additional re-labelling or re-marking of such products is not required.

Compliance has been assessed with reference to testing performed by the Fraunhofer Institute for Wood Research, Wilhelm-Klauditz-Institut WKI. The test results confirm that the tested products comply with the applicable formaldehyde emission limits.

Supporting test reports and technical documentation are maintained by AS Latvijas Finieris and may be made available to customers upon request.

This statement remains valid as long as the relevant product composition, adhesive system, production process and applicable regulatory requirements remain unchanged.

Signed for and on behalf of AS Latvijas Finieris



Māris Būmanis
Executive Board member.
Head of Development and Research
Riga, 27 July 2026