

Formaldehyde Emissions of Timberwise Parquet Flooring

To Whom It May Concern:

As a distributor and manufacturer of wooden parquet boards, Timberwise Oy is committed to the highest standards of product quality and regulatory compliance. This includes, but is not limited to product conformity to the following Canadian and United States regulations pertaining to formaldehyde emissions of composite wood products:

- Canada *Formaldehyde Emissions from Composite Wood Products Regulation*, Canada Gazette, Part II, Volume 155, Number 14, Registration SOR/2021-148, June 17, 2021 or amended (CANFER)
- U.S. Environmental Protection Agency (EPA) Toxic Substances Control Act (TSCA) Title VI, *Formaldehyde standards for composite wood products*, 40 C.F.R. Part 770 (TSCA Title VI)

As required by CANFER Timberwise declares and warrants that all products covered by this declaration are made by using birch plywood which conform to the requirements specified in CANFER and TSCA Title VI. Plywood produced by Metsä Wood or Latvijas Finieris. EPD for Riga Ply: https://www.finieris.lv/docs/EPD_Riga-Ply.pdf.

I hereby confirm that our supplier for adhesives (Kiilto) has declared that formaldehyde (CAS 50-00-0) is not added or used as raw material in their production process for the adhesives used in our parquet production process.

Adhesives used and our parquet boards are also M1 certified for low emission according to the requirement $<0,05$ mg/m²h for formaldehyde (HCOH). This allows products bonded with the adhesive in question to fulfill emission classes for wooden based products and testing according to DIN EN 16516.

In addition to above information, our final parquet products have been tested, not only to meet the low emission requirement mentioned above but to give emission results as low as $<0,001...<0,002$ mg/(m²h) depending on the parquet product in question.

This statement applies for the adhesive and wood raw materials used to manufacture parquet boards in our manufacturing location at Loimaa, Finland. Please contact me if you have any questions regarding the information contained in this declaration.

Loimaa 9.5.2023

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