

Certificate

No.: 981354-2-C_rev1



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Reference.: 981354/HBK

- Assignor:** F. Junckers Industrier A/S, Værftsvej 4, DK-4600 Køge
- Product:** Wood Floor Lacquer. Trade names: Junckers HP Commercial, Junckers HP Sport, Junckers HP SportsLine, Junckers HP Friction+, Junckers Strong, Junckers ProFinish, Junckers PreLak, Junckers 2K PRO, Junckers PUR Professional.
- Documentation:** Test report issued by Danish Technological Institute: 981354-2-ISO of product Junckers HP Commercial. The above trade names of wood floor lacquers are informed from assignor to have similar composition of contents and calculated sum of VOC.
- Conformance Criteria:** Emission of formaldehyde, acetaldehyde, volatile organic compounds (VOCs) after 28 days according to *Arrêté du 19 avril 2011 relatif à l'étiquetage des produits de construction ou de revêtement de mur ou de sol et des peintures et vernis sur leurs émissions de polluants volatils*.
- Evaluation:** French emission label "Émissions dans l'air intérieur": **Classe A +**

The measured chamber concentrations are equal to the concentration emitting from flooring in a model room of 30 m³, with an air change rate of 0.5 h⁻¹ and a material loading factor of 0.4 m²/m³ according to Table C - Annex I in the French Order.

Measured concentrations after 28 days in a reference room. Report 981354-2-ISO.

CAS-no.	Volatile compound	Concentration (µg/m ³)	Requirements Fulfilled
50-00-0	Formaldehyde	2	A+ (<10)
75-07-0	Acetaldehyde	2	A+ (<200)
108-88-3	Toluene	< 2	A+ (<300)
127-18-4	Tetrachloroethylene	< 2	A+ (<250)
1330-20-7	Xylene	3	A+ (<200)
95-63-6	1.2.4-Trimethylbenzene	< 2	A+ (<1000)
106-46-7	1.4-Dichlorobenzene	< 2	A+ (<60)
100-41-4	Ethylbenzene	< 2	A+ (<750)
111-76-2	2-Butoxyethanol	< 2	A+ (<1000)
100-42-5	Styrene	< 2	A+ (<250)
	ISO 16000-6 TVOC	58	A+ (< 1000)

- Note:** The compliance applies to the tested product, as representative sample of wood floor lacquers, current production methodology, materials, and evaluation criteria. Current certificate replaces certificate 981354-2-C dated 22 September 2021. Revision: Additional trade names of wood floor lacquers. Expiry date: 22 September 2026.
- Date/Place:** 18 October 2021, Danish Technological Institute, Building and Construction, Indoor Emissions Laboratory, Taastrup.

Signature: Test responsible