

Certificate

No.: 981354-1-C_rev1



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TECHNOLOGICAL
INSTITUTE

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Reference.: 981354/HBK

- Assignor:** F. Junckers Industrier A/S, Værftsvej 4, DK-4600 Køge
- Product:** Wood Floor Oils. Trade names: Junckers 2K Eco Protect Oil, Junckers Rustic Top Oil.
- Documentation:** Test report issued by Danish Technological Institute: 981354-1-ISO of product Junckers 2K Eco Protect Oil. The above trade names of wood floor oils 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 981354-1-ISO.

CAS-no.	Volatile compound	Concentration (µg/m ³)	Requirements Fulfilled
50-00-0	Formaldehyde	7	A+ (<10)
75-07-0	Acetaldehyde	14	A+ (<200)
108-88-3	Toluene	< 2	A+ (<300)
127-18-4	Tetrachloroethylene	< 2	A+ (<250)
1330-20-7	Xylene	2	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	242	A+ (< 1000)

- Note:** The compliance applies to the tested product, as representative sample of wood floor oils, current production methodology, materials, and evaluation criteria. Current certificate replaces certificate 981354-1-C dated 22 September 2021. Revision: Additional trade names of wood floor oils.
Expiry date: 22 September 2026.
- Date/Place:** 18 October 2021, Danish Technological Institute, Building and Construction, Indoor Emissions Laboratory, Taastrup.

Signature: Test responsible