

TEST CERTIFICATE

ST-25-01-21-22

Products: Laminate floor coverings according to ÖNORM EN 13329:2017
in thicknesses: 7.0 mm - 12.0 mm
Factory type designation of the core boards:
Low-swelling HDF board (thickness 7 mm).
Extremely low-swelling HDF board "Optima" and HDF board "Optima plus"
(thickness 8, 10 and 12 mm)

Client: M. Kaindl GmbH/ Kaindl Flooring GmbH, Kaindlstrasse 2
5071 Wals/ Salzburg, Austria

Order: Determination of formaldehyde emission according to ÖNORM EN ISO 12460-3

Test report: 2117129/2024/5/5W/5W1

Test results:

HDF board thickness	Result
7 mm	0,2 mg HCHO/hm ²
8 mm	0,2 mg HCHO/hm ²
10 mm	0,2 mg HCHO/hm ²
12 mm	0,2 mg HCHO/hm ²

The formaldehyde emission, determined according to ÖNORM EN ISO 12460-3, is below the maximum permissible value (≤ 3.5 mg HCHO/hm²) for coated wood materials according to the Formaldehyde Ordinance valid in Austria and the DIBT Guideline 100 (E1).

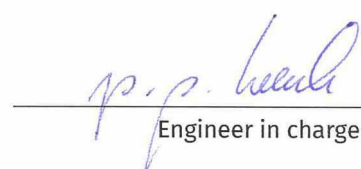
This test certificate is valid until 20/01/2026.

Dresden, 21/01/2025



Head of laboratory




Engineer in charge