

T E S T C E R T I F I C A T E

ST-23-12-12-22

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: 2117129/2023/5

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

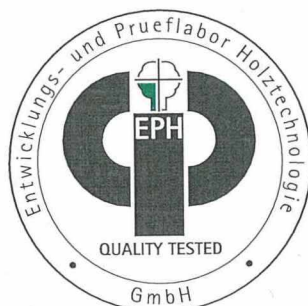
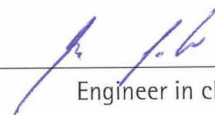
The formaldehyde emission, determined according to ÖNORM EN ISO 12460-3, is below the maximum permissible value (≤ 3.5 mg HCHO/hm²) for coated wood materials according to the Formaldehyde Ordinance valid in Austria and the DIBT Guideline 100 (E1).

This test certificate is valid until 11/12/2024.

Dresden, 12/12/2023



Head of laboratory

Engineer in charge