

TEST CERTIFICATE

ST-21-11-12-31

Products: Laminate floor coverings according to ÖNORM EN 13229:2017
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 OG/ Kaindl Flooring GmbH, Kaindlstrasse 2
5071 Wals/ Salzburg, Austria

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

Test reports: 2118037/2021/8/W

Test results:

HDF board thickness	Result
7 mm	0,1 mg HCHO/hm ²
8 mm	0,1 mg HCHO/hm ²
10 mm	0,1 mg HCHO/hm ²
12 mm	0,1 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 11/11/2022.

Dresden, 12/11/2021



Head of laboratory



Engineer in charge