

TEST ATTESTATION

Auftrags-Nr.: 2512/2017/22, 2513/2017/31, 2523/2017/57, 29.06.2018
 Contract No. 2527/2017/65 - RB NEF/MÜJ

Customer: Kaindl Flooring GmbH
 Kaindlstraße 2
 AT-5071 Wals/Salzburg

Subject: Laminate floor according to OENORM EN 13329
 factory designation of the panels:
 Low swelling HDF panel (thickness 7 mm),
 very low swelling HDF panel Optima
 (thickness 8, 10 and 12 mm)
 Formaldehyde release according to OENORM EN ISO 12460-3
 Formaldehyde concentration according to JIS A 1460


test	order no. HFA	HDF-thickness	result
ISO 12460-3	2512/2017/21	7 mm	< 0,1 mg HCHO/hm ²
ISO 12460-3	2513/2017/31	8 mm	0,2 mg HCHO/hm ²
ISO 12460-3	2523/2017/57	10 mm	0,2 mg HCHO/hm ²
ISO 12460-3	2527/2017/65	12 mm	0,2 mg HCHO/hm ²
JIS A 1460	2523/2017/57	10 mm	0,3 mg HCHO/l

The formaldehyde release determined according to OENORM EN ISO 12460-3 is below the legal maximum value ($\leq 3,5$ mg HCHO/hm²) for faced wood-based panels which is given in the Austrian formaldehyde regulation as well as in DIBt-Guideline 100 (E1).


The formaldehyde-concentration according to the desiccator method fulfils with a value of $\leq 0,3$ mg/l the requirement for formaldehyde-class F****.

Period of validity: June 2019

HOLZFORSCHUNG AUSTRIA



DI Franz Neumüller
 Technical consultant



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 Head of Unit

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