

TEST ATTESTATION

Contract No.: 1323/2017/13/2, 1316/2017 - RB

15.01.2018
NEF/RIK

Customer: M. Kaindl KG
Kaindlstraße 2
AT-5071 Wals/Salzburg

Product: Kaindl Decor Chipboard P2/E1
(thickness range > 20 - 25 mm)

Subject: Melamine faced boards for interior uses according to
ÖNORM EN 14322, Plant type "Kaindl Décor Chipboard P2/E1"

Result:

Test	Requirement
Bending-strength	≥ 10,5 N/mm ²
Bending-E-Modulus	≥ 1500 N/mm ²
Internal bond strength	≥ 0,30 N/mm ²
Surface soundness	≥ 0,80 N/mm ²
Pentachlorophenol (PCP)	≤ 5 ppm
Lindane	≤ 0,4 ppm
Resistance to scratching	≥ 1,5 N
Surface wear for uni-decor	class 3A
Surface wear for print-decor	class 1
Resistance to staining	≥ level 3
Resistance to crazing	≥ level 3
Resistance to water vapour	≥ level 3
Lightfastness	blue standard ≥ 6


An inspection of the production and subsequent tests of testing material drawn at random from the current production show that the requirements according to ÖNORM EN 312 and ÖNORM EN 14322 are fulfilled.

The formaldehyde content (ÖNORM EN ISO 12460-5) and the formaldehyde release (ÖNORM EN ISO 12460-3) are below the legal thresholds which are given in the Austrian formaldehyde regulation as well as in DIBt-Guideline 100 (E1).

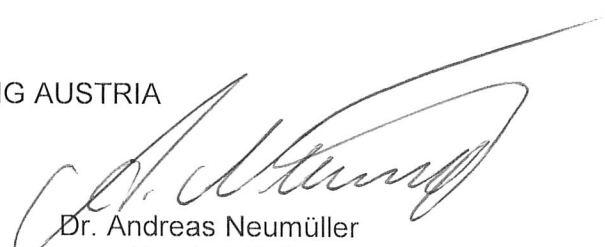
Measured contents of the respective heavy metals, chrome VI and organic tin compounds were below the limits of ÖNORM EN 71-3.

Period of validity: December 2018

HOLZFORSCHUNG AUSTRIA



DI Franz Neumüller
Technical consultant



Dr. Andreas Neumüller
Head of Unit

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