

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

**PT-22-02-02-02**

**Product:** Kaindl High-Pressure Laminates CPL  
Continuously pressured laminates (CPL)  
Thickness range: 0,4 mm to 1,4 mm, CPL acc. to EN 438-3:2016

**Client:** M. KAINDL GmbH, Kaindlstrasse 2, 5071 Wals/Salzburg, Austria

**Order:** Determination of chemical and surface properties

**Basis:** Test Report No. 2118037-W-CPL-2021 of 2 February 2022

**Test Result:**

Characteristic	Requirement
Surface defects acc. to EN 438-2	≤ 1 mm <sup>2</sup> /m <sup>2</sup> ; ≤ 10 mm/m <sup>2</sup>
Resistance to scratching acc. to EN 438-2	≥ Rating 3
Resistance against staining acc. to EN 438-2	≥ Rating 5
Resistance against crazing acc. to EN 438-2	≥ Rating 4
Resistance to impact (small ball) acc. to EN 438-2	≥ 15 N
Resistance against wet heat acc. to EN 438-2	≥ Rating 4
Resistance against dry heat acc. to EN 438-2	≥ Rating 4
Resistance to water vapour acc. to EN 438-2	≥ Rating 4
Resistance to surface wear acc. to EN 438-2	≥ 150
Light fastness acc. to EN 438-2 (grey scale)	≥ grey scale 4-5
Migration of heavy metals acc. to EN 71-3	Category III

Based on a contractually specified inspection of the production and on laboratory tests, it can be stated that the tested particle boards fulfill the requirements acc. to DIN EN 438-3 regarding the tested properties.

**Validity:** 31 Dec 2022

Dresden, 2 February 2022

Head of laboratory



Engineer in charge