

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

PT-21-06-03-05

Product: Kaindl High-Pressure Laminates CPL
Continuously pressured laminates (CPL)
Thickness range: 0,4 mm to 1,4 mm, CPL acc. to DIN EN 438-3:2016-06

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

Order: Determination of chemical and surface properties

Basis: Test Report No. 2118037-W-CPL-2020-1 of 3 June 2021

Test Result:

Characteristic	Requirement
Surface defects acc. to EN 438-2	$\leq 1 \text{ mm}^2/\text{m}^2$; $\leq 10 \text{ mm}/\text{m}^2$
Resistance to scratching acc. to EN 438-2	\geq Rating 3
Resistance against staining acc. to EN 438-2	\geq Rating 5
Resistance against crazing acc. to EN 438-2	\geq Rating 4
Resistance to impact (small ball) acc. to EN 438-2	$\geq 15 \text{ N}$
Resistance against wet heat acc. to EN 438-2	\geq Rating 4
Resistance against dry heat acc. to EN 438-2	\geq Rating 4
Resistance to water vapour acc. to EN 438-2	\geq Rating 4
Resistance to surface wear acc. to EN 438-2	≥ 150
Light fastness acc. to EN 438-2 (grey scale)	\geq 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 2021

Dresden, 3 June 2021



Head of laboratory




Engineer in charge