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## ATTESTATION OF CONFORMITY

## PT-22-08-15-01

**Product:** 

elka-Naturholzplatte Vita and Vita QDF according to

DIN EN 13353:2008+A1:2011-07 as structural component for internal use in humid conditions according to DIN EN 13986:2004+A1:2015,

technical classes: SWP/1 S L3, SWP/2 S L3 and SWP/3 S L3 nominal thickness threelayer Solid Wood Panel 22 mm

Manufacurer:

elka-Holzwerke GmbH

Hochwaldstr. 44, 54497 Morbach

Task:

Testing of characteristic property values to prove the conformity of three-layer solid wood panels within the framework of ongoing voluntary third-party surveillance

Test methodology:

The bending strength and E-modulus quality perpendicular to the plate plane in the four-point test according to DIN EN 789:2005-01, however, but with a span of 30 times the nominal thickness; in each case perpendicular and parallel to the fiber di-

rection of the top layer;

Bonding strength and ply bonding in the puncture test according to DIN

53255:2017-08 after pre-treatment according to DIN EN 13354:2009-02, bulk den-

sity and moisture content

**Test report:** 

Test report 01-2022, order number 2117085 dated 15 August 2022

Test results:

Based on the determined property values, the tested panels meet the

requirements of DIN EN 13353:2008+A1:2011-07.

Dresden, 15 August 2022



Dr.-Ing. Rico Emmer Certification Body