

Poznań Institute of Technology

# ŁUKASIEWICZ RESEARCH NETWORK -POZNAŃ INSTITUTE OF TECHNOLOGY

61-755 Poznań, ul. Ewarysta Estkowakiego 6, Poland

## CORTEGECATE

Centre of Laboratory Testing
61-654 Poznań, ul. Winiarska 1 Poland,
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### No 2352-BLM - 1009/2024

Examination Objective: Semi-finished profiles made from glued laminated pine timber with an adhesive ,, KESTOKOL WR05 + hardener WR" for the production of external and internal joinery

## DOMINOWOOD S.A.

ul. Fabryczna 7/14, 16-020 Czarna Białostocka, Poland

### Customer:

### DOMINOWOOD S.A.

ul. Fabryczna 7/14, 16-020 Czarna Białostocka, Poland Scope of examination:

1) Verification of timber quality,

- 2) Verification of the appearance of semi-finished profiles made from glued laminated timber (dimensions, curvature, surface condition),
- 3) Verification of the moisture content of semi-finished profiles,

4) Examination of the density of timber,

- 5) Verification resistance of the lamella joints in semi-finished profiles to water,
- 6) Verification of the strength of adhesive joints in semi-finished profiles,

7) Examination of bending strength of finger joints,

8) Examination of bending strength and bending modulus of elasticity of semi-finished profiles.

Methods of examination according to:

Standards: EN-1309-3:2018, ISO 13061-2:2014 , CEN/TS 13307-2:2009. EN 408+A1:2012

#### References:

Standards: EN 942:2007, EN 13307-1:2006, CEN/TS 13307-2:2009, EN 14220:2006

Decision: Semi-finished profiles made from glued laminated pine timber with an adhesive ,, KESTOKOL WR05 + hardener WR" by ,, DOMINOWOOD S.A." company comply with the requirements stated in referenced documents in the scope of examination.

Certificate's Validity Period: the certificate becomes invalid if material and construction changes are introduced in the production of the product, but not later than to 31.05.2027.

Annex: Test Report No DBL-2024-1009-BLM

Area Leader Materials Testing Laboratory

dr inż. Andrzej Noskowiak Poznań, 01.06.2024 r