



**Authority of certification: A/S "Inspecta Latvia", Reg.No. 40003130421**

(authorised testing laboratories – Meža un koksnes produktu pētniecības un attīstības institūts, Reg.No. 43603022749 (Jelgava, LV) and Vilniaus Gedimino Technikos Universitetas, Terrmoizolācijas Mokslo Institutas, Company code 111950243 (Vilņa, LT))

**Producer: SIA "CEWOOD", Reg.No. 45403042702**

Jaunlaicene pagasts, Alūksnes novads, LV-4336, Latvija

Contact details: Ingars Ūdris, tel. +37129163316, [ingars@cewood.com](mailto:ingars@cewood.com)

16

(Declaration of performance No.1)

LVS EN 13168-2012+A1:2015. Thermal insulation materials for constructions. Factory made wood wool (WW) products. Specification.

CEWOOD plates – WW (CW-W)

Application:

- Building thermal insulation
- Interiour works, suspended ceilings without load
- Sound absorption
- Delimiting constructions according to the technical specifications.

Declared technical specification:

- Reaction to fire: B – S1, d0
- Thermal resistance:  $R_D = 0,35 \text{ m}^2 \cdot \text{K}/\text{W}$
- Thermal conductivity:  $\lambda_D = 0,066 \text{ W}/\text{m} \cdot \text{K}$
- Thickness:  $d_N 25 \text{ mm}$
- Compressive strength: CS(10)300
- Vapour resistance coefficient: MU5
- Acustic absorption coefficient:  $\alpha_w = 0,55 - 0,75$

Designation code: WW(CW-W)-13168-L4-W2-T2-S2-P2-CS(10)300-BS1300-CI2-MU5