

DECLARATION OF PERFORMANCE No.1

CEWOOD SIA / 2020 / CEWOOD acoustic A2 panels

1. PRODUCT IDENTIFICATION:

CEWOOD acoustic panels - **CW-A2-W** - Factory made wood wool products **WW**

- in superfine wood wool structure;
- natural (unpainted) or painted
- reaction to fire A2

2. APPLICATIONS:

Appropriate for **thermal insulation** and **delimiting constructions** according to the technical specification. **Interior works** and decoration, **suspended ceilings** without load. **Sound absorption**.

3. NAME AND ADDRESS OF THE MANUFACTURER:

CEWOOD SIA, Reg. No. LV45403042702

Address: "Galdusalas-1", Jaunlaicenes pagasts, Alūksnes novads, LV-4336, Latvia

4. NAME AND ADDRESS OF THE AUTHORISED REPRESENTATIVE:

INGARS ŪDRIS, Member of the board

Ph. +371 26 46 00 46, E-mail: info@cewood.com

Address: "Galdusalas-1", Jaunlaicenes pagasts, Alūksnes novads, LV-4336, Latvia

5. SYSTEM FOR ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE OF THE PRODUCT (AVCP):

AVCP System **1**

6. CERTIFICATION STANDARD:

According to standard **EN 13168-2012+A1:2015**

7. CERTIFICATION COMPANY:

INSPECTA LATVIA A/S, Reg. No. LV40003130421

Address: Skanstes street 54A, Riga, LV-1013, Latvia

Issued certificate of constancy of performance No. 1325-CPR-3363A, depending on:

- Product type determination, depending on type determination test
- Production plant and production process control preliminary inspection
- Production process continues monitoring, evaluation and control

8. DECLARED OPERATIONAL CHARACTERISTICS:

| ESSENTIAL CHARACTERISTICS | PERFORMANCE | REFERENCE |
|--|-----------------------------|-----------------------|
| Standard | EN 13168:2012+A1+2015 | |
| Declared thermal conductivity | 0,074 W/m·K | EN 13168:2012+A1+2015 |
| Declared thermal resistance | | |
| Thickness 25mm | 0,30 m ² ·K/W | EN 13168:2012+A1+2015 |
| Size (Standard panel, mm) | 2400x600; 1200x600; 600x600 | EN 13168:2012+A1+2015 |
| Size (For suspended ceilings, mm) | 1195x595; 595x595 | EN 13168:2012+A1+2015 |
| Dimensional tolerance | L4; W2; T2; S2; P2 | EN 13168:2012+A1+2015 |
| Bend (EN 12089) | | |
| Thickness 25mm | ≥ 1300 kPa | EN 12089 |
| Compression (EN 826) | | |
| Thickness 25mm | ≥ 500 kPa | EN 826 |
| Release of asbestos | No content | |
| Chloride content | < 0,06%, class Cl3 | EN 13168:2012+A1+2015 |
| Sound absorption. Extended sound absorption coefficient (α_w) | 0,50 - 0,90 | EN ISO 354 |
| Reaction to fire | A2 | EN 13501-1:2007 |

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4., in accordance with Regulation (EU) No. 305/2011.

Signed for and on behalf of the manufacturer by:

CEWOOD SIA, Member of board

Ingars Ūdris

