

DECLARATION OF PERFORMANCE No.2

CEWOOD SIA / 2025 / CEWOOD A2 Acoustic panels

1. PRODUCT IDENTIFICATION:

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

- in superfine (1.0 mm), fine (1.5 mm) wood wool structure;
- natural (unpainted) or painted
- reaction to fire A2-s1, d0

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:

Non relevant

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

AVCP System **1 and 3**

6. CERTIFICATION STANDARD:

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

7. CERTIFICATION COMPANY:

INSPECTA LATVIA A/S, NB 1325

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

Issued certificate of constancy of performance No. 1325-CPR-3363A

VILNIUS GEDIMINAS TECHNICAL UNIVERSITY, FACULTY OF CIVIL ENGINEERING, INSTITUTE OF BUILDING MATERIALS, LABORATORY OF THERMAL INSULATING MATERIALS AND ACOUSTICS,
NB 1688

Address: Linkmenų street 28, Vilnius, LT-08217, Lithuania

8. DECLARED OPERATIONAL CHARACTERISTICS:

ESSENTIAL CHARACTERISTICS	PERFORMANCE	REFERENCE
Declared thermal resistance		EN 13168:2012+A1+2015
Thickness 15 mm	0,15 m ² ·K/W	
Thickness 25 mm	0,25 m ² ·K/W	
Thickness 35 mm	0,35 m ² ·K/W	
Declared thermal conductivity	0,087 W/m·K	
Reaction to fire	A2-s1, d0	
Effects of heat, erosion, ageing/decomposition on thermal resistance stability	15 mm - 0,15 m ² ·K/W	
	25 mm - 0,25 m ² ·K/W	
	35 mm - 0,25 m ² ·K/W	
	0,087 W/m·K	
	Durability properties – no performance determined (NPD)	
Effects of heat, erosion, ageing/decomposition on reaction to fire	Durability properties – no performance determined (NPD)	
Compression		
Thickness 15 mm	CS(10)500	
Thickness 25 mm	CS(10)500	
Thickness 35 mm	CS(10)200	
Bend		
Thickness 15 mm	≥ 1700 kPa	
Thickness 25 mm	≥ 1300 kPa	
Thickness 35 mm	≥ 1000 kPa	
Tensile strength	TR5	
Vapour permeability	MU5	
Water permeability	WS 3	
Compression creep	NPD	

ESSENTIAL CHARACTERISTICS	PERFORMANCE	REFERENCE
Sound absorption. Extended sound absorption coefficient (α_w)	0,50 - 0,90	EN 13168:2012+A1+2015
Release of hazardous substances	NPD	
Continuous smouldering	NPD	

9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3., in accordance with Regulation (EU) No. 305/2011.

Signed for and on behalf of the manufacturer by:

CEWOOD SIA, Member of board



Ingars Ūdris

Rīga, 01.07.2025