

## ***DECLARATION OF PERFORMANCE No.14***

*CEWOOD SIA / 2025 / CEWOOD A2 Fleece acoustic panels*

### **1. PRODUCT IDENTIFICATION:**

CEWOOD A2 Fleece acoustic panels - **CW-A2-AP-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 <sup>2</sup> ·K/W	
Thickness 25 mm	0,25 m <sup>2</sup> ·K/W	
Thickness 35 mm	0,35 m <sup>2</sup> ·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 <sup>2</sup> ·K/W	
	25 mm - 0,25 m <sup>2</sup> ·K/W	
	35 mm - 0,25 m <sup>2</sup> ·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 ( $\alpha_w$ )	0,6 - 1	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

Riga, 01.07.2025