

## ***DECLARATION OF PERFORMANCE No.5***

*CEWOOD SIA / 2025 / CEWOOD Building panels*

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

CEWOOD Building panels - **CW-G** - Factory made wood wool products **WW**

- in regular (3,0 mm) wood wool structure;
- natural (unpainted)
- reaction to fire B-s1, d0

### **2. APPLICATIONS:**

Appropriate for **thermal insulation** and **delimiting constructions** according to the technical specification.

### **3. NAME AND ADDRESS OF THE MANUFACTURER:**

**CEWOOD SIA**, Reg. No. LV45403042702

Address: "Galdusalas-1", Jaunlaicene parish, Alūksnes region, LV-4336, Latvia

### **4. NAME AND ADDRESS OF THE AUTHORISED REPRESENTATIVE:**

N/A

### **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
Dimensions		EN 13168:2012+A1+2015
Thickness	15, 25, 35, 50, 75, 100 mm	
Length	2400	
Width	600	
Squareness	≤ 2 mm (S2)	
Declared thermal conductivity	0,063 W/m·K	
Declared thermal resistance		
Thickness 15 mm	0,20 m <sup>2</sup> ·K/W	
Thickness 25 mm	0,35 m <sup>2</sup> ·K/W	
Thickness 35 mm	0,50 m <sup>2</sup> ·K/W	
Thickness 50 mm	0,75 m <sup>2</sup> ·K/W	
Thickness 75 mm	1,15 m <sup>2</sup> ·K/W	
Thickness 100 mm	1,55 m <sup>2</sup> ·K/W	
Bend		
Thickness 15 mm	≥ 1700 kPa	
Thickness 25 mm	≥ 1300 kPa	
Thickness 35 mm	≥ 1000 kPa	
Thickness 50 mm	≥ 700 kPa	
Thickness 75 mm	≥ 500 kPa	
Thickness 100 mm	≥ 300 kPa	
Compression at 10% deformation		
Thickness 15 mm	≥ 300 kPa	
Thickness 25 mm	≥ 300 kPa	
Thickness 35 mm	≥ 300 kPa	
Thickness 50 mm	≥ 300 kPa	
Thickness 75 mm	≥ 200 kPa	
Thickness 100 mm	≥ 200 kPa	
Release of asbestos	NPD	
Chloride content	< 0,15%	
Reaction to fire	B, S1, D0	

**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

A handwritten signature in black ink, consisting of a large, stylized 'R' followed by a horizontal line extending to the right.

Rīga, 01.07.2025.

Ingars Ūdris

