

NATIONAL DECLARATION OF PERFORMANCE

No. ALU/WEW/EI/2021/8

1. **Name and trade name of the construction product:**
External fire wall EI120 Procural PE78EI made of aluminum profiles with a thermal break.
2. **Product type designation:**
PE78EI/WEW/8
3. **Intended use:**
To be used in construction works in accordance with Article 2, paragraph 3 of the CPR.
4. **Name and address of the manufacturer and place of production:**
WIKĘD Sp. z o. o. Sp. komandytowa, ul. Wielki Las 19, 84-242 Luzino
5. **Name and address of the authorized representative, if appointed:**
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6. **National system applied for the assessment and verification of constancy of performance:**
System 3
7. **National technical specification**
- 7a. **Polish product standard:**
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- 7b. **National technical assessment:**
ITB-KOT-2017/0351, edition 5
 - **Technical assessment body/National technical assessment body:**
ITB, PCA accreditation certificate No. AB 023
 - **Name of the accredited certification body, accreditation number, and certificate number:**
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8. **Declared performance:**

ESSENTIAL CHARACTERISTICS	DECLARED PERFORMANCE
Fire resistance	EI120
Resistance to impact by soft and hard body	I4/E4
Air permeability	Class A4
Water tightness	RE900
Thermal transmittance	$U = 0.9 \text{ W/m}^2 \cdot \text{K}^{**}$
Acoustic insulation	$R_w = 41 \text{ dB}^*$
Fire spread classification	NRO

* Window with a single-chamber 40 mm thick glazing (6/18Ar/Contraflam 30)

** Assembly with single-chamber glazing 33.2T/16CHU/Pyrobel 16-1 and ChromaTech Ultra spacer bar

9. **The performance of the product specified above is consistent with all the declared performance characteristics listed in item 8. This national declaration of performance is issued in accordance with the Act of April 16, 2004, on construction products, under the sole responsibility of the manufacturer**

Signed on behalf of the manufacturer:



A handwritten signature in black ink, appearing to read "Marcin Dembiński", is written over a light gray rectangular background.

Marcin Dembiński
Head of Research and Certification
Department, WIKED
Luzino, 13.06.2023