

## **DECLARATION OF PERFORMANCE**

No. 2021/EE-07W2/30

1. Unique identification code of the product type:

EE-07W2

Intended use or uses:

Double sash windows EC 90 PLUS ALU-EFFECT are intended for use in

communication in domestic and commercial locations

3. Producer:

POL-SKONE Sp. z o.o. ul. Hanki Ordonówny 8, 20-328 Lublin

Production facility no. 3 in Bilgoraj ul. Zamojska 165, 23-400 Bilgoraj

4. Authorised representative:

5. System of assessment and verification of constancy of performance:

3

6a. Harmonised standard:

PN-EN 14351-1+A2:2016-10

Notified bodies:

Instytut Techniki Budowlanej (Notified Body No. 1488) performed determination of the product type by conducting the type examination (based on samples obtained for the tests from the producer) in system 3 and issued the respective test

Laboratorium Techniki Budowlanej Sp. Z o.o. (Notified Body No. 1827) performed determination of the product type by conducting the type examination (based on samples obtained for the tests from the producer) in system 3 and issued the respective test report:

6b. European Assessment Document:

N/A

7. Declared performance:

Essential characteristics			Performance
Wind load Test pressure P1 (Pa)			<b>2</b> 800 (Pa)
Wind load Frame deflection			<b>C</b> ≤1/300
Water tightness Unprotected (A) Test pressure (Pa)			<b>6A</b> 250 (Pa)
Load capacity of protective devices			350 N (threshold value)
Acoustic properties** R <sub>w</sub> (C;C <sub>tr</sub> ) (dB)			npd
Hazardous substances			not contain
Heat insulation	Pine	The highest value declared for window with undivided pane	0.89 W/m <sup>2</sup> K
		Window with SGG Swisspacer pane spacer*	0.84 W/m <sup>2</sup> K
Air permeability Max. Test pressure (Pa) Reference air permeability at 100 Pa (m³/h*m²) or (m³/h*m)  Total atmospheric light transmittance g <sub>n</sub> **			4 600 (Pa) 3 m <sup>3</sup> /h*m <sup>2</sup> 0.75 m <sup>3</sup> /h*m 60 %
Light transmittance L <sub>t</sub> **			77 %

<sup>\* -</sup> for window dimensions 1.48 X 2.18 m

The performance of the aforementioned product is consistent with the declared performance. This declaration of performance has been issued in accordance with Regulation (EU) no. 305/2011 at the sole responsibility of the producer specified hereinabove.

On behalf of the producer: Monika Dudek-Stachal Lublin, 21.06.2021 (place and date of issue)

mgr Monika Dudek-Stachal Signature

Dyrektor Techniczny

Declaration of Performance is available on www.pol-skone.eu

<sup>\*\* -</sup> for glazing unit: ECLAZ 4mm/16 Ar/Planiclear 4mm/16 Ar/ ECLAZ 4mm, Ug=0,6 W/m²K