

## **DECLARATION OF PERFORMANCE**

No. 2021/AX-08W1/116

1. Unique identification code of the product type:

AX-08W1

2. Intended use or uses:

Single sash windows TYP C 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:

6a. Harmonised standard:

5. System of assessment and verification

3

of constancy of performance:

PN-EN14351-1+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			npd
Test pressure P1 (Pa)			
Wind load			npd
Frame deflection			E900
Water tightness Unprotected (A)			
Test pressure (Pa)			900 (Pa) 350 N
Load capacity of protective devices			(threshold value)
Acoustic properties** $R_w(C;C_{tr})$ (dB)  Total area $\leq 2.7m^2$ $2,7m^2 < Total$ area $\leq 3,6m^2$ $3,6m^2 < Total$ area $\leq 4,6m^2$ $4,6m^2 < Total$ area			33 (-1;-5) dB 32 (-1;-5) dB 31 (-1;-5) dB 30 (-1;-5) dB
Hazardous substances			Not contain
Heat insulation	Pine	The highest value declared for window with undivided pane	1,4 W/m <sup>2</sup> K
		Window with aluminium pane spacer*	1,2 W/m <sup>2</sup> K
		Window with Termo TGI pane spacer*	1,1 W/m²K
Air permeability Max. Test pressure (Pa) Reference air permeability at 100 Pa (m³/h*m²) or (m³/h*m)			4 600 (Pa) 3 m³/h m² 0,75 m³/h m
Total atmospheric light transmittance g <sub>n</sub> **			52 %
Light transmittance Lt**			74 %

<sup>\* -</sup> for window dimensions 1,23 X 1,48 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 Mongrandtulek-Stachal

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

<sup>\*\* -</sup> for glazing unit: Thermofloat 1,1 4mm/10 Ar/Float 4mm/10 Ar/Thermofloat 1,1 4mm, Ug= 0,8 W/m²K