

## **DECLARATION OF PERFORMANCE**

No. 2021/AX-10W1/114

1. Unique identification code of the product type:

**AX-10W1** 

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:

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

3

6a. Harmonised standard:

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)			pu
Wind load			npd
Frame deflection			
Water tightness Unprotected (A)			E900
Test pressure (Pa)			900 (Pa)
Load capacity of protective devices			350 N
			(threshold value)
Acoustic properties** R <sub>w</sub> (C;C <sub>tr</sub> ) (dB) Total area ≤2.7m <sup>2</sup> 2,7m <sup>2</sup> < Total area ≤ 3,6m <sup>2</sup> 3,6m <sup>2</sup> < Total area ≤ 4,6m <sup>2</sup> 4,6m <sup>2</sup> < 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	1,5 W/m <sup>2</sup> K
		Window with aluminium pane spacer*	1,3 W/m <sup>2</sup> K
		Window with Termo TGI pane spacer*	1,2 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)			4 600 (Pa) 3 m³/h m² lub 0,75 m³/h m
Total atmospheric light transmittance g <sub>n</sub> **			54 %
Light transmittance L <sub>t</sub> **			76 %

<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 Monika Dudek-Stachal

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

<sup>\*\* -</sup> for glazing unit: 4 Float/16 Ar/4 Thermofloat 1,0, Ug= 1,0 W/m<sup>2</sup>K