

## **DECLARATION OF PERFORMANCE**

No. 2021/SS-10B1/87

1. Unique identification code of the

product type:

SS-10B1

2. Intended use or uses:

Single sash balcony doors SYSTEM SKANDYNAWSKI 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 Biłgoraj ul. Zamojska 165, 23-400 Biłgoraj

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			npd
Test pressure P1 (Pa)			пра
Wind load			npd
Frame deflection  Water tightness Upprotected (A)			•
Water tightness Unprotected (A)			7A (200 Pa)
Test pressure (Pa)			(300 Pa)
Load capacity of protective devices			npd
Acoustic properties** R <sub>w</sub> (C;C <sub>tr</sub> ) (dB)			
Total area ≤2.7m <sup>2</sup>			33 (-1;-5) dB
2,7m <sup>2</sup> < Total area ≤ 3,6m <sup>2</sup>			32 (-1;-5) dB
3,6m <sup>2</sup> < Total area ≤ 4,6m <sup>2</sup>			31 (-1;-5) dB
4,6m <sup>2</sup> < Total area			30 (-1;-5) dB
Hazardous substances			not contain
Heat insulation	Pine	The highest value declared for window with undivided pane	1,5 (W/m²K)
		Window with aluminium pane spacer*	1,3 (W/m <sup>2</sup> K)
		Window with Termo TGI pane spacer*	1,2 (W/m²K)
Air permeability			4
Max. Test pressure (Pa)			(600 Pa)
Reference air permeability at 100 Pa			(3m³/h*m²)
(m³/h*m²) or (m³/h*m)			(0,75m³/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 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 Dudsk Stackel

Dyrektor Techniczny

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