

## **DECLARATION OF PERFORMANCE**

No. 2021/DN-05B1/95

1. Unique identification code of the product type:

DN-05B1

2. Intended use or uses:

Single sash balcony doors **DUAL-NORD** 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 Test pressure P1 (Pa)		npd
Wind load Frame deflection		npd
Water tightness Unprotected (A) Test pressure (Pa)		<b>6A</b> (250 Pa)
Load capacity of protective devices		npd
Acoustic properties** $R_w(C;C_{tr})$ (dB) Total area $\leq 2.7m^2$   2,7 $m^2$ < Total area $\leq 3.6m^2$   3,6 $m^2$ < Total area $\leq 4.6m^2$   4,6 $m^2$ < Total area		34 (-1;-5) dB 33 (-1;-5) dB 32 (-1;-5) dB 31 (-1;-5) dB
Hazardous substances		not contain
Heat	The highest value declared for window with undivided pane	1,1 W/m²K
insulation Pine	Window with SGG Swisspacer*	0,8 W/m²K
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 m³/h m² 0,75 m³/ h m 38 %
Light transmittance L <sub>t</sub> **		59 %

<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: Lublin, 21.06.2021. (place and date of issue)

Dyrektor Telchnigeny

Mombie Dirdek- Steeles

Signature

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

<sup>\*\* -</sup> for glazing unit: PlanithermOne 4mm//16 Ar/Planiclear 4mm/16 Ar/PlanithermOne 4mm, Ug=0,5 W/m²K