

DECLARATION OF PERFORMANCE

No. 2021/DN-10B2/92

1. Unique identification code of the product type:

DN-10B2

2. Intended use or uses:

Double 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)			2 800 (Pa)
Wind load			C
Frame deflection			≤1/300
Water tightness Unprotected (A)			8A
Test pressure (Pa)			450 (Pa)
Load capacity of protective devices			npd
Acoustic properties** $R_w(C;C_{tr})$ (dB) Total area ≤2.7 m^2 2,7 m^2 < Total area ≤ 3,6 m^2 3,6 m^2 < Total area ≤ 4,6 m^2 4,6 m^2 < Total area			33 (-1;-5) dB 32 (-1;-5) dB 31 (-1;-5) dB 30 (-1;-5) dB
Hazardous substances			not contain
	Pine	The highest value declared for window with undivided pane	1,4 W/m ² K
Heat insulation		Window with aluminium pane spacer*	1,3 W/m ² K
		Window with Termo TGI pane spacer*	1,2 W/m ² 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 _n **			4 600 (Pa) 3 m³/h*m² 0,75 m³/h*m
Light transmittance Lt**			76 %

^{* -} 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.

Dyrektor Techniozny

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

.....mgr Monika Dudek-Signature

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

^{** -} for glazing unit: Float 4mm/16 Ar/Thermofloat 1.0 4mm, Ug=1,0 W/m²K