

DECLARATION OF PERFORMANCE

No. 2021/PI-05W1/128

1. Unique identification code of the

PI-05W1

product type: 2. Intended use or uses:

Double sash windows PATIO INOVA EC 90 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:

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			2
Test pressure P1 (Pa)			800 (Pa)
Wind load			C
Frame deflection			≤1/300
Water tightness Unprotected (A) Test pressure (Pa)			7A 300 (Pa)
Load capacity of protective devices			npd
Acoustic properties R _w (C;C _{tr}) (dB)			npd
Hazardous substances			not contain
Heat insulation	Pine	The highest value declared for window with undivided pane	0.86 W/m ² K
		Value for window dimensions 3.00 X 2.20 m	0.75 W/m ² 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 0.75 m3/h*m
Total atmospheric light transmittance g _n *			38 %
Light transmittance Lt*			59 %

^{* -} for glazing unit: PlanithermOne 4mm/16 Ar/Planiclear 4mm/16 Ar/ PlanithermOne 4mm, Ug=0,5 W/m²K with SGG Swisspacer pane spacer

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)

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