

1. Unique identification code of the product type: **EC-05WN2**
2. Intended use or uses: Double sash windows **Energy Concept 90 with vent** 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
<b>Wind load</b>		<b>3</b>
Test pressure P1 (Pa)		1200 (Pa)
<b>Wind load</b>		<b>C</b>
Frame deflection		≤1/300
<b>Water tightness Unprotected (A)</b>		<b>4A</b>
Test pressure (Pa)		150 (Pa)
<b>Load capacity of protective devices</b>		<b>350 N</b>
		(threshold value)
<b>Acoustic properties <math>R_w(C;C_{tr})</math> (dB)</b>		<b>npd</b>
<b>Hazardous substances</b>		<b>not contain</b>
<b>Heat insulation</b>	Window with SGG Swisspacer pane spacer*	<b>npd</b>
<b>Air permeability</b>		<b>4</b>
Max. Test pressure (Pa)		(600 Pa)
Reference air permeability at 100 Pa		(3 m <sup>3</sup> /h*m <sup>2</sup> )
(m <sup>3</sup> /h*m <sup>2</sup> ) or (m <sup>3</sup> /h*m)		(0,75m <sup>3</sup> /h*m)
<b>Total atmospheric light transmittance <math>g_n^{**}</math></b>		<b>38%</b>
<b>Light transmittance <math>L_t^{**}</math></b>		<b>59%</b>

\* - for window dimensions 1,23 x 1,48 m

\*\* - for glazing unit: PlanithermOne 4mm/16 Ar/Planiclear 4mm/16 Ar/ PlanithermOne 4mm, Ug=0,5 W/m<sup>2</sup>K

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)

Dyrektor Techniczny


mgr Monika Dudek-Stachal

Signature