

1. **Unique identification code of the product type:** EP-05W2
2. **Intended use or uses:** Double sash windows **EC 90 PLUS** 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 report:  
**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)			1A
Test pressure (Pa)			0 (Pa)
Load capacity of protective devices			350 N (threshold value)
Acoustic properties** R <sub>w</sub> (C;C <sub>tr</sub> ) (dB)			npd
Hazardous substances			not contain
Heat insulation	Pine	The highest value declared for window with undivided pane	0.95 W/m²K
		Window with SGG Swisspacer pane spacer*	0.88 W/m²K
Air permeability			4
Max. Test pressure (Pa)			600 (Pa)
Reference air permeability at 100 Pa			3 m³/h*m²
(m³/h*m²) or (m³/h*m)			0.75 m³/h*m
Total atmospheric light transmittance g <sub>n</sub> **			60 %
Light transmittance L <sub>t</sub> **			77 %

\* - for window dimensions 1.48 X 2.18 m

\*\* - for glazing unit: ECLAZ 4mm/16 Ar/Planiclear 4mm/16 Ar/ ECLAZ 4mm, U<sub>g</sub>= 0,6 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