

DECLARATION OF PERFORMANCE

No. 2024/HS-05W2/119

1. Unique identification code of the

product type:

HS-05W2

2. Intended use or uses:

Windows HS EC 90 schema C 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:

6a. Harmonised standard:

PN-EN14351-1+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)*				4A		
Test pressure (Pa)				150 (Pa)		
Load capacity of protective devices				npd		
Acoustic properties** $R_w(C;C_{tr})$ (dB) Total area $\leq 2.7m^2$ $2,7m^2 < Total$ area $\leq 3,6m^2$ $3,6m^2 < Total$ area $\leq 4,6m^2$ $4,6m^2 < Total$ area				29 (-1;-3) dB 28 (-1;-3) dB 27 (-1;-3) dB 26 (-1;-3) dB		
Hazardous substances				not contain		
Heat insulation	Pine	Schema:		С		
		The highest value declared for window*		0.90 W/m ² K		
		Value for window dimensions 4,00 x 2,20m*		0.80 W/m ² K		
Air permeability*				Class 4		
Total atmospheric light transmittance gn				8 %**	41 %***	
Light transmittance Lt				9 %**	65 %***	

^{* -} for window with undivided pane

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, 16.02.2024. (place and date of issue)

Monthe Dudel Melal

Signature

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

^{** -} for glazing unit: PlanithermOne 4mm/16 Ar/Planiclear 4mm/16 Ar/ PlanithermOne 4mm, Ug= 0,5 W/m²

^{*** -} for glazing unit: 4mm Thermofloat 1.0 / 16 Ar / Float 4mm / 16 Ar / Thermofloat 1.0 4mm, Ug=0,5 W/m²K