

Declaration of Performance No. 02/2022



1. Unique identification code of the product type:

BLUENERGY - SALAMANDER BLUEVOLUTION 82

2. Intended use/es:

Windows, balcony doors and window / door sets intended for use in residential, commercial and public buildings.

3. Manufacturer:

ABAKUS PORZECKI S.K.A. (formerly Abakus Okna S.A.) Aleje Jerozolimskie 100 00-807 Warsaw

4. System/s of AVCP:

System 3

- 5. Harmonised standard: EN 14351-1:2006+A2:2016
- 6. Notified body/ies:

Laboratorium Techniki Budowlanej sp. z o.o. (Building Research Laboratory LLC) - notification number: 1827

7. Declared performance/s:

Essential characteristics		Performance/s		Harmonised technical specifications	
Wind load resistance		Class C2		EN 14351-1:2006+A2:2016	
Water resistance		Class 9A			
Carrying capacity of security devices		350N			
Air permeability		Class 4			
Hazardous substances		None			
Thermal conductivity		$Uw \le 0.9W/m^2K$			
Acoustic intensity Rw dB		*			
For window of total surface	For window of total surface		For windows of total surface		For window of total surface
F≤2.7m ²	2.7m ² <f≤3.6m<sup>2</f≤3.6m<sup>		3.6m ² <f≤4.6m<sup>2</f≤4.6m<sup>		F>4,6m ²
33dB	32dB		31dB		30dB

^{*} Rw value specified according to point B3, annex B of EN 14351-1+A2:2016, for a window with glass panes of Rw=31dB.

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

11th of January 2022, Choroszcz, Poland

(dewniej Abakus Okna S.A.) 00-887 Warszawa, Aleje Jerozojimski 1902 RESON 12076177 (2000) 1907 NF 52 265853

PROKURENT - Kamil Grodecki