

1. Unique identification code of the product-type:

BLUENERGY - SALAMANDER BLUEVOLUTION 82

2. Intended use/es:

Windows, balcony doors and window and door systems intended to be used in residential and public buildings.

3. Manufacturer:

ABAKUS OKNA S.A.
Aleje Jerozolimskie 100
00-807 Warszawa

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) - 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		$U_w \leq 0,9 \text{ W/m}^2\text{K}$		
Acoustic intensity R_w dB		*		
For window of total surface $F \leq 2,7 \text{ m}^2$	For window of total surface $2,7 \text{ m}^2 < F < 3,6 \text{ m}^2$	For windows of total surface $3,6 \text{ m}^2 < F < 4,6 \text{ m}^2$	For window of total surface $4,6 \text{ m}^2 < F$	
33dB	32dB	31dB	30dB	

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

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.

11th of August 2021, Choroszcz, Poland

Signed for and on behalf of the manufacturer by:

PREZES ZARZĄDU

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