

## Declaration of Performance No. 03/2021



1. Unique identification code of the product-type:

**BLUSYNEGO - REHAU SYNEGO 80** 

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		Uw≤0,9W/m²K			
Acoustic intensity Rw dB					
For window of total surface F≤2,7m <sup>2</sup>		ow of total surface m <sup>2</sup> <f<3,6m<sup>2</f<3,6m<sup>	For windows of total surface 3,6m <sup>2</sup> <f<4,6m<sup>2</f<4,6m<sup>		For window of total surface 4,6m <sup>2</sup> <f< td=""></f<>
33dB	32dB		31dB		30dB

<sup>\*</sup> 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.

11th of August 2021, Choroszcz, Poland

Signed for and on behalf of the manufacturer by:

00-807 Warszawa, Aleje Jerozolimskie 100 REGOM 142076177, KRS 0000340281 NIP 5252465853