

1. Unique identification code of the product-type:

BRUGMANN 73
(order number and item number on product's label)

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.
ul. Wierzbowa 9/11
00-694 Warszawa

PRODUCTION PLANT
ul. Mickiewicza 76
16-070 Choroszcz

4. System/s of AVCP:

System 3

5. Harmonised standard : **PN-EN 14351-1+A1:2010**

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		PN-EN 14351-1+A1:2010
Water resistance		Class 9A		
Carrying capacity of security devices		Requirements met		
Air permeability		Class 4		
Hazardous substances		None		
Thermal conductivity		1,3 W/m ² K*		
Acoustic intensity Rw dB		**		
For window of total surface F<2,7m ²	For window of total surface 2,7m ² <F<3,6m ²	For windows of total surface 3,6m ² <F<4,6m ²	For window of total surface 4,6m ² <F	
34dB	33dB	32dB	31dB	

*U-value specified according to a sample window of 1,23m x 1,48m based on BRUGMANN 73, from ENERGY line, with glass panes of Ug=1,1 W/m²K and a Swiss Spacer.

** Rw value specified according to point B3, annex B of EN 14351-1+A1:2010, for a window with glass panes of Rw=32dB.

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.

02th of January 2015, Choroszcz, Poland

Signed for and on behalf of the manufacturer by:

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Kamil Grodecki