#### **Declaration of Performance**

No: -



Unique identification code of product type:

### SKANDINOVA 68 WINDPROOF – 1SK TOP SWING – production number given on product label

Apply: windows and doors to use in residenial buildings and public buildings

Producer: PPUH Dariusz Malec, ul. Królowej Jadwigi 13e, 78-200 Białogard, NIP: PL 669-000-73-06

The system of assessment and verification of constancy of performance: System 3

Harmonized Norm: PN-EN 14351-1:2006+A2:2016

Notified body:

Notified body NB 2189

Mobilne Laboratorium Techniki Budowlanej Sp. Z o.o.

Ul. Jana Kasprowicza 21 lok. 2, 58-300 Wałbrzych

<u>Ul. Wrocławska 142 B, 58-306 Wałbrzych (Stacjonarna działalność techniczna)</u>

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class E3000
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class E1500
Dangerous substances	NPD
Impact resistance option glazed outside doors	[200]
Load capacity of safety devices	Threshold value (350N)
Acoustic properities *	35 (-1; -4) dB
U-value *	1.4 W/m²K
Properties related to solar radiation.	g 0,62
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

<sup>\*</sup>values given according to calculations for a reference window with dimensions 900x1550mm. with glazing 6/18/4 Ug = 1,1 W / (m2K), aluminium frame between the glasses. Detailed values of the product produced are available on the product label.

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

> On behalf of the manufacturer Artur Malec, Białogard, dnia 25.04.2018r.

**PRZEDSIĘBIORSTWO** Produkcyjno-Usługowo-Handlowe **BARIUSZ MALEC** 

#### **Declaration of Performance**

No: -



Unique identification code of product type:

### SKANDINOVA 68 WINDPROOF – 1W TOP HUNG – production number given on product label

Apply: windows and doors to use in residenial buildings and public buildings

Producer: PPUH Dariusz Malec, ul. Królowej Jadwigi 13e, 78-200 Białogard, NIP: PL 669-000-73-06

The system of assessment and verification of constancy of performance: System 3

Harmonized Norm: PN-EN 14351-1:2006+A2:2016

Notified body:

Notified body NB 2189

Mobilne Laboratorium Techniki Budowlanej Sp. Z o.o.

Ul. Jana Kasprowicza 21 lok. 2, 58-300 Wałbrzych

<u>Ul. Wrocławska 142 B, 58-306 Wałbrzych (Stacjonarna działalność techniczna)</u>

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class E3000
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class E1500
Dangerous substances	NPD
Impact resistance option glazed outside doors	[200]
Load capacity of safety devices	Threshold value (350N)
Acoustic properities *	35 (-1; -4) dB
U-value *	1.4 W/m²K
Properties related to solar radiation.	g 0,62
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

<sup>\*</sup>values given according to calculations for a reference window with dimensions 900x1550mm. with glazing 6/18/4 Ug = 1,1 W / (m2K), aluminium frame between the glasses. Detailed values of the product produced are available on the product label.

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

> On behalf of the manufacturer Artur Malec, Białogard, dnia 25.04.2018r.

**PRZEDSIĘBIORSTWO** Produkcyjno-Usługowo-Handlowe **BARIUSZ MALEC** 78-200 Bialogard, ul. Królowej Jadwigi 13E tef 94 312 24 77, tel./fax 94 312 24 76 FEGON 335039653 NIP 669-000-73-06

#### **Declaration of Performance**

No: -



Unique identification code of product type:

### SKANDINOVA 68 WINDPROOF - 1W O - production number given on product label

Apply: windows and doors to use in residenial buildings and public buildings

Producer: PPUH Dariusz Malec, ul. Królowej Jadwigi 13e, 78-200 Białogard, NIP: PL 669-000-73-06

The system of assessment and verification of constancy of performance: System 3

Harmonized Norm: PN-EN 14351-1:2006+A2:2016

Notified body:

Notified body NB 2189

Mobilne Laboratorium Techniki Budowlanej Sp. Z o.o.

Ul. Jana Kasprowicza 21 lok. 2, 58-300 Wałbrzych

<u>Ul. Wrocławska 142 B, 58-306 Wałbrzych (Stacjonarna działalność techniczna)</u>

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class E3000
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class E1500
Dangerous substances	NPD
Impact resistance option glazed outside doors	[200]
Load capacity of safety devices	Threshold value (350N)
Acoustic properities *	35 (-1; -4) dB
U-value *	1.4 W/m²K
Properties related to solar radiation.	g 0,62
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

<sup>\*</sup>values given according to calculations for a reference window with dimensions 900x1550mm. with glazing 6/18/4 Ug = 1,1 W / (m2K), aluminium frame between the glasses. Detailed values of the product produced are available on the product label.

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

> On behalf of the manufacturer Artur Malec, Białogard, dnia 25.04.2018r.

**PRZEDSIĘBIORSTWO** Produkcyjno-Usługowo-Handlowe **BARIUSZ MALEC** 

#### **Declaration of Performance**

No: -



Unique identification code of product type:

### SKANDINOVA 68 WINDPROOF - 1W O + FIX - production number given on product label

Apply: windows and doors to use in residenial buildings and public buildings

Producer: PPUH Dariusz Malec, ul. Królowej Jadwigi 13e, 78-200 Białogard, NIP: PL 669-000-73-06

The system of assessment and verification of constancy of performance: System 3

Harmonized Norm: PN-EN 14351-1:2006+A2:2016

Notified body:

Notified body NB 2189

Mobilne Laboratorium Techniki Budowlanej Sp. Z o.o.

Ul. Jana Kasprowicza 21 lok. 2, 58-300 Wałbrzych

Ul. Wrocławska 142 B, 58-306 Wałbrzych (Stacjonarna działalność techniczna)

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class E3000
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class E1500
Dangerous substances	NPD
Impact resistance option glazed outside doors	[200]
Load capacity of safety devices	Threshold value (350N)
Acoustic properities *	35 (-1; -4) dB
U-value *	1.4 W/m²K
Properties related to solar radiation.	g 0,62
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

<sup>\*</sup>values given according to calculations for a reference window with dimensions 1600x1550mm. with glazing 6/18/4 Ug = 1,1 W / (m2K), aluminium frame between the glasses. Detailed values of the product produced are available on the product label.

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

On behalf of the manufacturer Artur Malec, Białogard, dnia 25.04.2018r.

PRZEDSIĘBIORSTWO
Produkcyjno-Usługowo-Handlowe
DARIUSZ MALEC
78-200 Bialogard, ul. Królowej Jadwigi 13E

#### **Declaration of Performance**

No: -



Unique identification code of product type:

### SKANDINOVA 68 WINDPROOF - FIX - production number given on product label

Apply: windows and doors to use in residenial buildings and public buildings

Producer: PPUH Dariusz Malec, ul. Królowej Jadwigi 13e, 78-200 Białogard, NIP: PL 669-000-73-06

The system of assessment and verification of constancy of performance: System 3

Harmonized Norm: PN-EN 14351-1:2006+A2:2016

Notified body:

Notified body NB 2189

Mobilne Laboratorium Techniki Budowlanej Sp. Z o.o.

Ul. Jana Kasprowicza 21 lok. 2, 58-300 Wałbrzych

<u>Ul. Wrocławska 142 B, 58-306 Wałbrzych (Stacjonarna działalność techniczna)</u>

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class E2700
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class E1500
Dangerous substances	NPD
Impact resistance option glazed outside doors	[200]
Load capacity of safety devices	Threshold value (350N)
Acoustic properities *	33 (-2; -4) dB
U-value *	1.3 W/m <sup>2</sup> K
Properties related to solar radiation.	g 0,62
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

<sup>\*</sup>values given according to calculations for a reference window with dimensions 1700x2250mm. with glazing 6/18/4 Ug = 1,1 W / (m2K), aluminium frame between the glasses. Detailed values of the product produced are available on the product label.

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

On behalf of the manufacturer Artur Malec, Białogard, dnia 25.04.2018r.

PRZEDSIĘBIORSTWO
Produkcyjno-Usługowo-Handlowe
DARIUSZ MALEC
78-200 Bialogard, ul. Królowej Jadwigi 13E

#### **Declaration of Performance**

No: -



Unique identification code of product type:

### SKANDINOVA 68 WINDPROOF – BALCONY DOOR 1W – production number given on product label

Apply: windows and doors to use in residenial buildings and public buildings

Producer: PPUH Dariusz Malec, ul. Królowej Jadwigi 13e, 78-200 Białogard, NIP: PL 669-000-73-06

The system of assessment and verification of constancy of performance: System 3

Harmonized Norm: PN-EN 14351-1:2006+A2:2016

Notified body:

Notified body NB 2189

Mobilne Laboratorium Techniki Budowlanej Sp. Z o.o.

Ul. Jana Kasprowicza 21 lok. 2, 58-300 Wałbrzych

<u>Ul. Wrocławska 142 B, 58-306 Wałbrzych (Stacjonarna działalność techniczna)</u>

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class E3000
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class E1500
Dangerous substances	NPD
Impact resistance option glazed outside doors	[200]
Load capacity of safety devices	Threshold value (350N)
Acoustic properities *	35 (-1; -4) dB
U-value *	1.4 W/m²K
Properties related to solar radiation.	g 0,62
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

<sup>\*</sup>values given according to calculations for a reference window with dimensions 1010x2250mm. with glazing 6/18/4 Ug = 1,1 W / (m2K), aluminium frame between the glasses. Detailed values of the product produced are available on the product label.

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

> On behalf of the manufacturer Artur Malec, Białogard, dnia 25.04.2018r.

**PRZEDSIĘBIORSTWO** Produkcyjno-Usługowo-Handlowe **BARIUSZ MALEC** 78-200 Bialogard, ul. Królowej Jadwigi 13E tef 94 312 24 77, tel./fax 94 312 24 76 FEGON 335039653 NIP 669-000-73-06

#### **Declaration of Performance**

No: -



Unique identification code of product type:

### SKANDINOVA 68 WINDPROOF – OUTSIDE DOOR 1W – production number given on product label

Apply: windows and doors to use in residenial buildings and public buildings

Producer: PPUH Dariusz Malec, ul. Królowej Jadwigi 13e, 78-200 Białogard, NIP: PL 669-000-73-06

The system of assessment and verification of constancy of performance: System 3

Harmonized Norm: PN-EN 14351-1:2006+A2:2016

Notified body:

Notified body NB 2189

Mobilne Laboratorium Techniki Budowlanej Sp. Z o.o.

Ul. Jana Kasprowicza 21 lok. 2, 58-300 Wałbrzych

<u>Ul. Wrocławska 142 B, 58-306 Wałbrzych (Stacjonarna działalność techniczna)</u>

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class E3000
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 9A
Dangerous substances	NPD
Impact resistance option glazed outside doors	[200]
Load capacity of safety devices	Threshold value (350N)
Acoustic properities *	35 (-1; -4) dB
U-value *	1.4 W/m²K
Properties related to solar radiation.	g 0,62
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

<sup>\*</sup>values given according to calculations for a reference door with dimensions 1000x2250mm. with glazing 6/18/4 Ug = 1,1 W / (m2K), aluminium frame between the glasses. Detailed values of the product produced are available on the product label.

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

> On behalf of the manufacturer Artur Malec, Białogard, dnia 25.04.2018r.

**PRZEDSIĘBIORSTWO** Produkcyjno-Usługowo-Handlowe **BARIUSZ MALEC** 78-200 Bialogard, ul. Królowej Jadwigi 13E tef 94 312 24 77, tel./fax 94 312 24 76 FEGON 335039653 NIP 669-000-73-06

#### **Declaration of Performance**

No: -



Unique identification code of product type:

### SKANDINOVA 68 WINDPROOF – OUTSIDE DOOR 1W – production number given on product label

Apply: windows and doors to use in residenial buildings and public buildings

Producer: PPUH Dariusz Malec, ul. Królowej Jadwigi 13e, 78-200 Białogard, NIP: PL 669-000-73-06

The system of assessment and verification of constancy of performance: System 3

Harmonized Norm: PN-EN 14351-1:2006+A2:2016

Notified body:

• Notified body NB 2189

Mobilne Laboratorium Techniki Budowlanej Sp. Z o.o.

Ul. Jana Kasprowicza 21 lok. 2, 58-300 Wałbrzych

Ul. Wrocławska 142 B, 58-306 Wałbrzych (Stacjonarna działalność techniczna)

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class E3000
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 9A
Dangerous substances	NPD
Impact resistance option glazed outside doors	[200]
Load capacity of safety devices	Threshold value (350N)
Acoustic properities *	33 (-1; -4) dB
U-value *	1.6 W/m²K
Properties related to solar radiation.	NPD
g-value	
Properties related to solar radiation.	NPD
Lt-value	
Air permeability	Class 4

<sup>\*</sup>values given according to calculations for a reference door with dimensions 1000x2250mm. filled with waterproof plywood 4mm/XPS 16mm/plywood 4mm.

Detailed values of the product produced are available on the product label.

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

On behalf of the manufacturer Artur Malec, Białogard, dnia 25.04.2018r.

PRZEDSIĘBIORSTWO
Produkcyjno-Usługowo-Handlowe
DARIUSZ MALEC
78-200 Białogard, ul. Królowej Jadwigi 13E