Declaration of Performance No: 201/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME A – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 5
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 9A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.4 W/m²K
Properties related to solar radiation.	g 0,63
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm.with glazing 4/16/4 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 13.05.2016r*.

Declaration of Performance No: 202/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME C – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 5
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 7A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.6 W/m²K
Properties related to solar radiation.	g 0,63
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm.with glazing 4/16/4 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 13.05.2016r.

Declaration of Performance No: 203/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME D – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 3
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 7A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.5 W/m²K
Properties related to solar radiation.	g 0,63
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm.with glazing 4/16/4 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 13.05.2016r*.

Declaration of Performance No: 204/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME E – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 4
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 7A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.5 W/m²K
Properties related to solar radiation.	g 0,63
g-value	
Properties related to solar radiation.	Lt 0,80
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm.with glazing 4/16/4 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 13.05.2016r*.

Declaration of Performance No: 205/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME A – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 5
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 9A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.4 W/m²K
Properties related to solar radiation.	g 0,58
g-value	
Properties related to solar radiation.	Lt 0,78
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm. with glazing VSG 33.1/14/VSG 33.1 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 13.05.2016r.

Declaration of Performance No: 206/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME C – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 5
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 7A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.6 W/m²K
Properties related to solar radiation.	g 0,58
g-value	
Properties related to solar radiation.	Lt 0,78
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm. with glazing VSG 33.1/14/VSG 33.1 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 13.05.2016r*.

Declaration of Performance No: 207/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME D – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 3
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 7A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.5 W/m²K
Properties related to solar radiation.	g 0,58
g-value	
Properties related to solar radiation.	Lt 0,78
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm. with glazing VSG 33.1/14/VSG 33.1 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 13.05.2016r.

Declaration of Performance No: 208/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME E – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 4
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 7A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.5 W/m²K
Properties related to solar radiation.	g 0,58
g-value	
Properties related to solar radiation.	Lt 0,78
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm. with glazing VSG 33.1/14/VSG 33.1 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 13.05.2016r.

Declaration of Performance No: 209/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME A – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 5
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 9A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.4 W/m²K
Properties related to solar radiation.	g 0,64
g-value	
Properties related to solar radiation.	Lt 0,82
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm. with glazing 4ESG/16/4ESG 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 13.05.2016r.

Declaration of Performance No: 210/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME C – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 5
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 7A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.6 W/m²K
Properties related to solar radiation.	g 0,64
g-value	
Properties related to solar radiation.	Lt 0,82
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm.with glazing 4ESG/16/4ESG 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 13.05.2016r.

Declaration of Performance No: 211/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME D – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 3
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 7A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.5 W/m²K
Properties related to solar radiation.	g 0,64
g-value	
Properties related to solar radiation.	Lt 0,82
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm. with glazing 4ESG/16/4ESG 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 13.05.2016r.

Declaration of Performance No: 212/2016



Unique identification code of product type:

HS SLIDING SYSTEM – SCHEME E – 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: EN 14351 – 1: 2006+A1:2012

Notified body:

• PfB GmbH & Co. Prüfzentrum für Bauelemente KG,

Stephanskirchen (Rosenheim) NB-NR. 1644

Essential characteristics	Declared performance
Resistance to wind load - Test pressure	Class 4
Resistance to wind load - Frame deflection	Class C
Water tightness [Uncovered (A)]	Class 7A
Dangerous substances	NPD
Impact resistance option glazed outside doors	Class 2
Load capacity of safety devices	NPD
Acoustic properities *	NPD
U-value *	1.5 W/m²K
Properties related to solar radiation.	g 0,64
g-value	
Properties related to solar radiation.	Lt 0,82
Lt-value	
Air permeability	Class 4

*values given according to calculations for a reference window with dimensions 1850x2180mm.with glazing 4ESG/16/4ESG 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 13.05.2016r.