



Harmonised Product Standard

**EN 14351-1:2006 +A2:2016**

## **Declaration of Performance**

Type of construction product:  
Facade windows and Casement doors

**VELFAC Classic Alu  
double-glazed**

DOP no.:

**W-EO-VEX-20240701**

The performance of the Facade windows and Casement doors in the product line VELFAC Classic Alu; double-glazed are in conformity with the declared in the following pages.

This Declaration of Performance is issued under the sole responsibility of DOVISTA A/S.  
System of assessment and verification of constancy of performance of the construction product:  
(AVCP) System 3

Intended use:  
For domestic and commercial buildings

Manufacturer:

**DOVISTA A/S**

Bygholm Søpark 21D, 8700 Horsens, Denmark

Notified Bodies (Test institute):

NB 1235 - DANISH TECHNOLOGICAL INSTITUTE  
NB 0402 - RISE RESEARCH INSTITUTES OF SWEDEN

Windows and Doors containing Electrical and Electronic Equipment are in conformity with RoHS (Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment) as amended by Directive 2015/863/EU.

Date:

27 juni 2024

Signed on behalf of DOVISTA A/S

Allan Lindhard Jørgensen  
CEO, DOVISTA A/S

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Horsens

Declaration of Performance VELFAC Classic Alu; double-glazed

| Opening function        |  | 4.2<br>Resistance to windload | 4.5<br>Water tightness  | 4.6<br>Dangerous substances | 4.8<br>Load bearing capacity of safety devices | 4.11<br>Acoustic performance | 4.12<br>* Thermal transmittance | 4.13<br>* Radiation properties | 4.14<br>Air permeability |
|-------------------------|--|-------------------------------|-------------------------|-----------------------------|------------------------------------------------|------------------------------|---------------------------------|--------------------------------|--------------------------|
| CDO                     |  | Casement door, 1-leaf         |                         |                             |                                                |                              |                                 |                                |                          |
| Declared value          |  | NPD                           | NPD                     | None                        | (350N/60s), optional                           | NPD                          | 1,28 (W/m2K)                    | g 0,64 / LT 0,82               | NPD                      |
| Classification standard |  | -                             | -                       | -                           | -                                              | -                            | -                               | -                              | -                        |
| Test standard           |  | -                             | -                       | -                           | EN 14609:2003                                  | -                            | EN ISO 10077-2: 2003/2012       | -                              | -                        |
| Notified body           |  | -                             | -                       | -                           | NB 1235                                        | -                            | NB 1235                         | -                              | -                        |
| Test report             |  | -                             | -                       | -                           | DTI/202289-02/2024-Feb.                        | -                            | 0108/686354V, 2016-03-07        | 0108/686354V, 2016             | -                        |
| Tested size (mm), WxH   |  | -                             | -                       | -                           | 1200 x 2400                                    | -                            | 1230 x 1480                     | -                              | -                        |
| FC                      |  | Fixed casement                |                         |                             |                                                |                              |                                 |                                |                          |
| Declared value          |  | Class C4 (1600 Pa)            | Class 9A (600 Pa)       | None                        | N/A                                            | NPD                          | 1,30 (W/m2K)                    | g 0,64 / LT 0,82               | Class 4 (±600 Pa)        |
| Classification standard |  | EN 12210:2016                 | EN 12208:2016           | -                           | -                                              | -                            | -                               | -                              | EN 12207:2016            |
| Test standard           |  | EN 12211:2016                 | EN 1027:2016            | -                           | -                                              | -                            | EN ISO 10077-2: 2003/2012       | -                              | EN 1026:2016             |
| Notified body           |  | NB 1235                       | NB 1235                 | -                           | -                                              | -                            | NB 1235                         | -                              | NB 1235                  |
| Test report             |  | DTI/244213-8/2024-Jun.        | DTI/244213-8/2024-Jun.  | -                           | -                                              | -                            | 0108/686354V, 2016-03-07        | 0108/686354V, 2016             | DTI/244213-8/2024-Jun.   |
| Tested size (mm), WxH   |  | 1300 x 1600                   | 1300 x 1600             | -                           | -                                              | -                            | 1230 x 1480                     | -                              | 1300 x 1600              |
| FL                      |  | Fixed light                   |                         |                             |                                                |                              |                                 |                                |                          |
| Declared value          |  | Class C4 (1600 Pa)            | Class 9A (600 Pa)       | None                        | N/A                                            | NPD                          | 1,30 (W/m2K)                    | g 0,64 / LT 0,82               | Class 4 (±600 Pa)        |
| Classification standard |  | EN 12210:2016                 | EN 12208:2016           | -                           | -                                              | -                            | -                               | -                              | EN 12207:2016            |
| Test standard           |  | EN 12211:2016                 | EN 1027:2016            | -                           | -                                              | -                            | EN ISO 10077-2: 2003/2012       | -                              | EN 1026:2016             |
| Notified body           |  | NB 1235                       | NB 1235                 | -                           | -                                              | -                            | NB 1235                         | -                              | NB 1235                  |
| Test report             |  | DTI/202289-22/2024-Feb.       | DTI/202289-22/2024-Feb. | -                           | -                                              | -                            | 0108/686354V, 2016-03-07        | 0108/686354V, 2016             | DTI/202289-22/2024-Feb.  |
| Tested size (mm), WxH   |  | 2500 x 2000                   | 2500 x 2000             | -                           | -                                              | -                            | 1230 x 1480                     | -                              | 2500 x 2000              |

\*Thermal transmission coefficient (4.12) and radiation properties (4.13) of a specific product is provided in quotations and order confirmations in accordance with EN 14351-1:2006 +A1:2010.

\*\* Declared values see sheet "4.11, Acoustic performance"

Declaration of Performance    VELFAC Classic Alu; double-glazed

| Opening function                                           | 4.2                    | 4.5                    | 4.6                  | 4.8                                     | 4.11                 | 4.12                      | 4.13                   | 4.14                   |
|------------------------------------------------------------|------------------------|------------------------|----------------------|-----------------------------------------|----------------------|---------------------------|------------------------|------------------------|
|                                                            | Resistance to windload | Water tightness        | Dangerous substances | Load bearing capacity of safety devices | Acoustic performance | * Thermal transmittance   | * Radiation properties | Air permeability       |
| SGO                      Side-guided window                |                        |                        |                      |                                         |                      |                           |                        |                        |
| Declared value                                             | Class C4 (1600 Pa)     | Class 9A (600 Pa)      | None                 | (350N/60s), optional                    | NPD                  | 1,30 (W/m2K)              | g 0,64 / LT 0,82       | Class 4 (±600 Pa)      |
| Classification standard                                    | EN 12210:2016          | EN 12208:2016          | -                    | -                                       | -                    | -                         | -                      | EN 12207:2016          |
| Test standard                                              | EN 12211:2016          | EN 1027:2016           | -                    | EN 14609:2003                           | -                    | EN ISO 10077-2: 2003/2012 | -                      | EN 1026:2016           |
| Notified body                                              | NB 1235                | NB 1235                | -                    | NB 1235                                 | -                    | NB 1235                   | -                      | NB 1235                |
| Test report                                                | DTI/244210-1/2024-Apr. | DTI/244210-1/2024-Apr. | -                    | DTI/202289-20/2024-Feb.                 | -                    | 0108/686354V, 2016-03-07  | 0108/686354V, 2016     | DTI/244210-1/2024-Apr. |
| Tested size (mm), WxH                                      | 1000 x 1600            | 1000 x 1600            | -                    | 1300 x 1600                             | -                    | 1230 x 1480               | -                      | 1000 x 1600            |
| SHO                      Sidehung window                   |                        |                        |                      |                                         |                      |                           |                        |                        |
| Declared value                                             | Class C4 (1600 Pa)     | Class 9A (600 Pa)      | None                 | (350N/60s), optional                    | NPD                  | 1,30 (W/m2K)              | g 0,64 / LT 0,82       | Class 4 (±600 Pa)      |
| Classification standard                                    | EN 12210:2016          | EN 12208:2016          | -                    | -                                       | -                    | -                         | -                      | EN 12207:2016          |
| Test standard                                              | EN 12211:2016          | EN 1027:2016           | -                    | EN 14609:2003                           | -                    | EN ISO 10077-2: 2003/2012 | -                      | EN 1026:2016           |
| Notified body                                              | NB 1235                | NB 1235                | -                    | NB 1235                                 | -                    | NB 1235                   | -                      | NB 1235                |
| Test report                                                | DTI/244210-2/2024-Apr. | DTI/244210-2/2024-Apr. | -                    | DTI/202289-20/2024-Feb.                 | -                    | 0108/686354V, 2016-03-07  | 0108/686354V, 2016     | DTI/244210-2/2024-Apr. |
| Tested size (mm), WxH                                      | 950 x 1800             | 950 x 1800             | -                    | 1300 x 1600                             | -                    | 1230 x 1480               | -                      | 950 x 1800             |
| SHRO                      Sidehung fully reversible window |                        |                        |                      |                                         |                      |                           |                        |                        |
| Declared value                                             | Class C4 (1600 Pa)     | Class 9A (600 Pa)      | None                 | (350N/60s), optional                    | NPD                  | 1,30 (W/m2K)              | g 0,64 / LT 0,82       | Class 4 (±600 Pa)      |
| Classification standard                                    | EN 12210:2016          | EN 12208:2016          | -                    | -                                       | -                    | -                         | -                      | EN 12207:2016          |
| Test standard                                              | EN 12211:2016          | EN 1027:2016           | -                    | EN 14609:2003                           | -                    | EN ISO 10077-2: 2003/2012 | -                      | EN 1026:2016           |
| Notified body                                              | NB 1235                | NB 1235                | -                    | NB 1235                                 | -                    | NB 1235                   | -                      | NB 1235                |
| Test report                                                | DTI/244213-8/2024-Jun. | DTI/244213-8/2024-Jun. | -                    | DTI/202289-20/2024-Feb.                 | -                    | 0108/686354V, 2016-03-07  | 0108/686354V, 2016     | DTI/244213-8/2024-Jun. |
| Tested size (mm), WxH                                      | 1300 x 1600            | 1300 x 1600            | -                    | 1300 x 1600                             | -                    | 1230 x 1480               | -                      | 1300 x 1600            |

\*Thermal transmission coefficient (4.12) and radiation properties (4.13) of a specific product is provided in quotations and order confirmations in accordance with EN 14351-1:2006 +A1:2010.

\*\* Declared values see sheet "4.11, Acoustic performance"

Declaration of Performance VELFAC Classic Alu; double-glazed

| Opening function        | 4.2                       | 4.5                    | 4.6                  | 4.8                                     | 4.11                 | 4.12                      | 4.13                   | 4.14                   |
|-------------------------|---------------------------|------------------------|----------------------|-----------------------------------------|----------------------|---------------------------|------------------------|------------------------|
|                         | Resistance to windload    | Water tightness        | Dangerous substances | Load bearing capacity of safety devices | Acoustic performance | * Thermal transmittance   | * Radiation properties | Air permeability       |
| TGO                     | Top-guided window         |                        |                      |                                         |                      |                           |                        |                        |
| Declared value          | Class C4 (1600 Pa)        | Class 9A (600 Pa)      | None                 | (350N/60s), optional                    | NPD                  | 1,30 (W/m2K)              | g 0,64 / LT 0,82       | Class 4 (±600 Pa)      |
| Classification standard | EN 12210:2016             | EN 12208:2016          | -                    | -                                       | -                    | -                         | -                      | EN 12207:2016          |
| Test standard           | EN 12211:2016             | EN 1027:2016           | -                    | EN 14609:2003                           | -                    | EN ISO 10077-2: 2003/2012 | -                      | EN 1026:2016           |
| Notified body           | NB 1235                   | NB 1235                | -                    | NB 1235                                 | -                    | NB 1235                   | -                      | NB 1235                |
| Test report             | DTI/244213-6/2024-Jun.    | DTI/244213-6/2024-Jun. | -                    | DTI/202289-08/2024-Feb.                 | -                    | 0108/686354V, 2016-03-07  | 0108/686354V, 2016     | DTI/244213-6/2024-Jun. |
| Tested size (mm), WxH   | 1800 x 1400               | 1800 x 1400            | -                    | 1430 x 1600                             | -                    | 1230 x 1480               | -                      | 1800 x 1400            |
| THRO                    | Tophung reversible window |                        |                      |                                         |                      |                           |                        |                        |
| Declared value          | Class C4 (1600 Pa)        | Class 9A (600 Pa)      | None                 | (350N/60s), optional                    | NPD                  | 1,30 (W/m2K)              | g 0,64 / LT 0,82       | Class 4 (±600 Pa)      |
| Classification standard | EN 12210:2016             | EN 12208:2016          | -                    | -                                       | -                    | -                         | -                      | EN 12207:2016          |
| Test standard           | EN 12211:2016             | EN 1027:2016           | -                    | EN 14609:2003                           | -                    | EN ISO 10077-2: 2003/2012 | -                      | EN 1026:2016           |
| Notified body           | NB 1235                   | NB 1235                | -                    | NB 1235                                 | -                    | NB 1235                   | -                      | NB 1235                |
| Test report             | DTI/244213-7/2024-Jun.    | DTI/244213-7/2024-Jun. | -                    | DTI/202289-08/2024-Feb.                 | -                    | 0108/686354V, 2016-03-07  | 0108/686354V, 2016     | DTI/244213-7/2024-Jun. |
| Tested size (mm), WxH   | 1360 x 1400               | 1360 x 1400            | -                    | 1430 x 1600                             | -                    | 1230 x 1480               | -                      | 1360 x 1400            |

\*Thermal transmission coefficient (4.12) and radiation properties (4.13) of a specific product is provided in quotations and order confirmations in accordance with EN 14351-1:2006 +A1:2010.

\*\* Declared values see sheet "4.11, Acoustic performance"