



Harmonised Product Standard

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

## **Declaration of Performance**

Type of construction product:  
Facade windows and Casement doors

### **VELFAC Ribo Alu, double-glazed**

DOP no.:

**W-EY-VEX-20240513**

The performance of the Facade windows and Casement doors in the product line VELFAC Ribo 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):  
DANISH TECHNOLOGICAL INSTITUTE  
NB1235

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:

06 May 2024

Signed on behalf of DOVISTA A/S

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Horsens



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Allan Lindhard Jørgensen  
CEO, DOVISTA A/S

Declaration Of Performance VELFAC Ribo Alu, double-glazed

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
Opening function								
CDO	Casement door, 1-leaf							
Declared value	NPD	Class 9A (600 Pa)	None	(350N/60s), optional	NPD	1,28 (W/m2K)	g 0,64 / LT 0,82	Class 4 (±600 Pa)
Classification standard	-	EN 12208:2016	-	-	-	-	-	EN 12207:2016
Test standard	-	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
Test report	-	DTI/202289-19/2024-Feb.	-	DTI/202289-02/2024-Feb.	-	0108/682833V, 2016-02-10	-	DTI/202289-19/2024-Feb.
Tested size (mm), WxH	-	950 x 2185	-	1200 x 2400	-	1230 x 1480	-	950 x 2185
FC	Fixed casement							
Declared value	NPD	Class 9A (600 Pa)	None	N/A	NPD	1,28 (W/m2K)	g 0,64 / LT 0,82	Class 4 (±600 Pa)
Classification standard	-	EN 12208:2016	-	-	-	-	-	EN 12207:2016
Test standard	-	EN 1027:2016	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2016
Notified body	-	NB 1235	-	-	-	NB 1235	-	NB 1235
Test report	-	DTI/202289-23/2024-Feb.	-	-	-	0108/682833V, 2016-02-10	-	DTI/202289-23/2024-Feb.
Tested size (mm), WxH	-	1298 x 1598	-	-	-	1230 x 1480	-	1298 x 1598
FL	Fixed light							
Declared value	Class C4 (1600 Pa)	Class 9A (600 Pa)	None	N/A	NPD	1,29 (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.	-	-	-	0108/682833V, 2016-02-10	-	DTI/202289-22/2024-Feb.
Tested size (mm), WxH	2498 x 1998	2498 x 1998	-	-	-	1230 x 1480	-	2498 x 1998

\*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.

Declaration Of Performance VELFAC Ribo Alu, double-glazed

		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
Opening function									
SGO Side-guided window									
Declared value	NPD		Class 9A (600 Pa)	None	(350N/60s), optional	NPD	1,28 (W/m2K)	g 0,64 / LT 0,82	Class 4 (±600 Pa)
Classification standard	-		EN 12208:2016	-	-	-	-	-	EN 12207:2016
Test standard	-		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
Test report	-		DTI/202289-23/2024-Feb.	-	DTI/202289-20/2024-Feb.	-	0108/682833V, 2016-02-10	-	DTI/202289-23/2024-Feb.
Tested size (mm), WxH	-		1298 x 1598	-	1300 x 1600	-	1230 x 1480	-	1298 x 1598
SHO Sidehung window									
Declared value	NPD		Class 9A (600 Pa)	None	(350N/60s), optional	NPD	1,28 (W/m2K)	g 0,64 / LT 0,82	Class 4 (±600 Pa)
Classification standard	-		EN 12208:2016	-	-	-	-	-	EN 12207:2016
Test standard	-		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
Test report	-		DTI/202289-23/2024-Feb.	-	DTI/202289-20/2024-Feb.	-	0108/682833V, 2016-02-10	-	DTI/202289-23/2024-Feb.
Tested size (mm), WxH	-		1298 x 1598	-	1300 x 1600	-	1230 x 1480	-	1298 x 1598
SHRO Sidehung fully reversible window									
Declared value	NPD		Class 9A (600 Pa)	None	(350N/60s), optional	NPD	1,28 (W/m2K)	g 0,64 / LT 0,82	Class 4 (±600 Pa)
Classification standard	-		EN 12208:2016	-	-	-	-	-	EN 12207:2016
Test standard	-		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
Test report	-		DTI/202289-23/2024-Feb.	-	DTI/202289-20/2024-Feb.	-	0108/682833V, 2016-02-10	-	DTI/202289-23/2024-Feb.
Tested size (mm), WxH	-		1298 x 1598	-	1300 x 1600	-	1230 x 1480	-	1298 x 1598

\*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.

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		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
Opening function									
TGO      Top-guided window									
Declared value	NPD		Class 9A (600 Pa)	None	(350N/60s), optional	NPD	1,28 (W/m2K)	g 0,64 / LT 0,82	Class 4 (±600 Pa)
Classification standard	-		EN 12208:2016	-	-	-	-	-	EN 12207:2016
Test standard	-		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
Test report	-		DTI/202289-23/2024-Feb.	-	DTI/202289-08/2024-Feb.	-	0108/682833V, 2016-02-10	-	DTI/202289-23/2024-Feb.
Tested size (mm), WxH	-		1298 x 1598	-	1430 x 1600	-	1230 x 1480	-	1298 x 1598
THRO      Tophung reversible window									
Declared value	NPD		Class 9A (600 Pa)	None	(350N/60s), optional	NPD	1,28 (W/m2K)	g 0,64 / LT 0,82	Class 4 (±600 Pa)
Classification standard	-		EN 12208:2016	-	-	-	-	-	EN 12207:2016
Test standard	-		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
Test report	-		DTI/202289-23/2024-Feb.	-	DTI/202289-08/2024-Feb.	-	0108/682833V, 2016-02-10	-	DTI/202289-23/2024-Feb.
Tested size (mm), WxH	-		1298 x 1598	-	1430 x 1600	-	1230 x 1480	-	1298 x 1598

\*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.