



Declaration of Performance / Ydeevnedeklaration VELFAC Classic alu

The performance of the Windows and Patio doors in the product serie VELFAC Classic alu are in conformity with the declared in this document.
This declaration of performance is issued under the sole responsibility of VELFAC A/S.

Ydeevnen for Facadevinduer og Terrassedøre i produktserien VELFAC Classic alu er i overensstemmelse med de deklarerede ydeevne i dette dokument.
Denne ydeevnedeklaration udstedes på eneansvar af VELFAC A/S.

Signed on behalf of VELFAC A/S:

Underskrevet på vegne af VELFAC A/S:

Finn Jespersen
CEO, Administrerende Direktør

Harmonised technical specification Harmoniseret teknisk specifikation	EN 14351-1:2006 +A1:2010
Type of construction product Byggevaretype	Windows and Patio doors Facadevinduer og Terrassedøre
Construction product identification Byggevareidentifikation	VELFAC Classic alu
Intended use Byggevarens tilsigtede anvendelse	For domestic and commercial buildings Til boliger og erhvervsbygninger
Manufacturer Producent	VELFAC A/S
Manufacturer, address Producent, adresse	Bygholm Søpark 23, 8700 Horsens, Denmark
Name and address of authorised representative Navn og adresse på bemyndiget repræsentant	n/a
System of assessment and verification of constancy of performance of the construction product Systemerne for vurdering af kontrol af konstansen af byggevarens ydeevne	(AVCP) System 3
Notified Bodies / Notificerede organer	
Chiltern Dynamics , Chiltern House, Stocking Lane, Hughenden Valley, High Wycombe, HP14 4ND, United Kingdom	NB 1314
Teknologisk Institut , Teknologiparken, Kongsvang Allé 29, 8000 Århus C, Denmark	NB 1235

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Cla-02-GH

	Classic alu 10	Classic alu 11	Classic alu 12	Classic alu 01	Classic alu 07		Classic alu 31	Classic alu 35
Element type	Fixed window	Fixed window with sash	Tophung projecting	Sidehung	Sidehung projecting		Door high window	Patio access door
Opening direction	-	-	Outward	Outward	Outward		Outward	Outward
Element type	Fast vindue	Fast vindue med ramme	Topstyret	Sidehængt	Sidestyret		Vinduesdør	Terrassedør
Åbningsretning	-	-	Udadgående	Udadgående	Udadgående		Udadgående	Udadgående
4.2 Resistance to wind load / Modstandsevne overfor vindlast	4C (1600Pa)	NPD	4B (1600Pa)	4C (1600Pa)	NPD		4C (1600Pa)	NPD
Test and Classification / Test og klassifikation	EN 12211:2000 EN 12210:2000		EN 12211:2000 EN 12210:2000	EN 12211:2000 EN 12210:2000			EN 12211:2000 EN 12210:2000	
Notified body / notificeret organ	NB 1314		NB 1314	NB 1314			NB 1314	
Test report, issue date (element size) / Test rapport, udgivelsesdato, (element størrelse)	Chilt/P12056/11 February 2013 (2490*2400)		Chilt/P12056/09 February 2013 (1797*1568)	Chilt/P12056/16 February 2013 (940*1800)			Chilt/P12056/17 February 2013 (2340*2400)	
4.5 Watertightness / Vandtæthed	9A (600Pa)	NPD	9A (600Pa)	9A (600Pa)	NPD		9A (600Pa)	NPD
Test and Classification / Test og klassifikation	EN 1027:2000 EN 12208:2000		EN 1027:2000 EN 12208:2000	EN 1027:2000 EN 12208:2000			EN 1027:2000 EN 12208:2000	
Notified body / notificeret organ	NB 1314		NB 1314	NB 1314			NB 1314	
Test report, issue date (element size) / Test rapport, udgivelsesdato, (element størrelse)	Chilt/P12056/11 February 2013 (2490*2400)		Chilt/P12056/09 February 2013 (1797*1568)	Chilt/P12056/16 February 2013 (940*1800)			Chilt/P12056/17 February 2013 (2340*2400)	
4.8 Load-bearing capacity of safety devices / Sikkerhedsudstyrs bæreevne	N/A	N/A	Passed (optional)	Passed (optional)	Passed (optional)		Passed (optional)	N/A
Test and Classification / Test og klassifikation			EN 14609:2004 EN 14351-1 Clause 4.8	EN 14609:2004 EN 14351-1 Clause 4.8	EN 14609:2004 EN 14351-1 Clause 4.8		EN 14609:2004 EN 14351-1 Clause 4.8	
Notified body / notificeret organ			NB 1314	NB 1314	NB 1314		NB 1314	
Test report, issue date (element size) / Test rapport, udgivelsesdato, (element størrelse)			Chilt/P13059 Marts 2013	Chilt/P13059 Marts 2013	Chilt/P13059 Marts 2013		Chilt/P13059 Marts 2013	
Note	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, Table E.2, Note d							
Note	Termisk transmissionskoefficient (4.12) og strålingsegenskaber (4.13) for et specifikt produkt er angivet på tilbud/ordrebekræftelser i overensstemmelse med EN14351-1:2006+A1:2010, Tabel E.2, Note d							
4.12 Thermal transmittance / Termisk transmissionskoefficient (element size: 1230*1480. VELFAC standard pane except Classic 35)	1,3 (W/m2K)	1,3 (W/m2K)	1,3 (W/m2K)	1,3 (W/m2K)	1,3 (W/m2K)		1,3 (W/m2K)	1,3 (W/m2K)
Test and Classification / Test og klassifikation	EN 14351-1:2006 +A1:2010, EN ISO 10077-2:2003	EN 14351-1:2006 +A1:2010, EN ISO 10077-2:2003	EN 14351-1:2006 +A1:2010, EN ISO 10077-2:2003	EN 14351-1:2006 +A1:2010, EN ISO 10077-2:2003	EN 14351-1:2006 +A1:2010, EN ISO 10077-2:2003		EN 14351-1:2006 +A1:2010, EN ISO 10077-2:2003	EN 14351-1:2006 +A1:2010, EN ISO 10077-2:2003
Notified body / notificeret organ	NB 1235	NB 1235	NB 1235	NB 1235	NB 1235		NB 1235	NB 1235
Test report, issue date (element size) / Test rapport, udgivelsesdato, (element størrelse)	477165 Velfac Classic ITT 2012-04-20	477165 Velfac Classic ITT 2012-04-20	477165 Velfac Classic ITT 2012-04-20	477165 Velfac Classic ITT 2012-04-20	477165 Velfac Classic ITT 2012-04-20		477165 Velfac Classic ITT 2012-04-20	0108/478300 Velfac - beregningsrap ITT Velfac Ribo alu 2012-05-30 (1230*2180)
4.13 Radiation properties / Strålingsegenskaber	g 0,63 LT 0,80	g 0,63 LT 0,80	g 0,63 LT 0,80	g 0,63 LT 0,80	g 0,63 LT 0,80		g 0,63 LT 0,80	g 0,62 / LT 0,80

4.14 Air permeability / Lufttæthed	4 (600Pa)	NPD	4 (600Pa)	4 (600Pa)	NPD	4 (600Pa)	NPD
Test and Classification / Test og klassifikation	EN 1026:2000 EN 12207:2000		EN 1026:2000 EN 12207:2000	EN 1026:2000 EN 12207:2000		EN 1026:2000 EN 12207:2000	
Notified body / notificeret organ	NB 1314		NB 1314	NB 1314		NB 1314	
Test report, issue date (element size) / Test rapport, udgivelsesdato, (element størrelse)	Chilt/P12056/11 February 2013 (2490*2400)		Chilt/P12056/09 February 2013 (1797*1568)	Chilt/P12056/16 February 2013 (940*1800)		Chilt/P12056/17 February 2013 (2340*2400)	
4.16 Operating forces / Betjeningskraft	N/A	N/A	Class 1	NPD	NPD	Class 1	NPD
Test and Classification / Test og klassifikation			EN 12046-1:2003 EN 13115:2001			EN 12046-1:2003 EN 13115:2001	
Notified body / notificeret organ			NB 1314			NB 1314	
Test report, issue date (element size) / Test rapport, udgivelsesdato, (element størrelse)			Chilt/P12056/09 February 2013 (1797*1568)			Chilt/P12056/15 February 2013 (1835*1800)	
4.17 Mechanical strength / Mekanisk styrke	N/A	N/A	Class 3	NPD	NPD	Class 3	NPD
Test and Classification / Test og klassifikation			EN 14608:2004 EN 14609:2004 EN 13115:2001			EN 14608:2004 EN 14609:2004 EN 13115:2001	
Notified body / notificeret organ			NB 1314			NB 1314	
Test report, issue date (element size) / Test rapport, udgivelsesdato, (element størrelse)			Chilt/P12056/09 February 2013 (1797*1568)			Chilt/P12056/15 February 2013 (1835*1800)	
4.21 Resistance to repeated opening and closing / Modstandsevne for gentagen åbning og lukning	N/A	N/A	Class 3 (20.000)	NPD	NPD	Class 3 (20.000)	NPD
Test and Classification / Test og klassifikation			EN 1191:2000 EN 12400:2002			EN 1191:2000 EN 12400:2002	
Notified body / notificeret organ			NB 1314			NB 1314	
Test report, issue date (element size) / Test rapport, udgivelsesdato, (element størrelse)			Chilt/P12056/09 February 2013 (1797*1568)			Chilt/P12056/15 February 2013 (1835*1800)	