



Declaration of Performance

Date
Revision

Rational FORMA

Horsens, 15. November 2022
D-EM-UK-2022/11/15

The performance of the facade doors in the product serie Rational FORMA (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.

Signed on behalf of DOVISTA A/S:

Allan Lindhard Jørgensen
CEO, DOVISTA A/S

Harmonised technical specification	BS EN 14351-1:2006 +A2:2016
Type of construction product	facade doors
Construction product identification (Great Britain)	Rational FORMA (Double glazed)
Intended use	For domestic and commercial buildings
Manufacturer	DOVISTA A/S
Manufacturer. address	Bygholm Søpark 21D, 8700 Horsens, Denmark
Name of authorised representative	DOVISTA (UK) Ltd. VAT No. GB 493346816 MD Brown, Nicholas Julian
Address, Authorised representative	Ground Floor THE FORUM 9 Lancaster Way Ermine Business Park Cambridge, PE29 6XU +44 01480 759511
System of assessment and verification of constancy of performance of the construction product	(AVCP) System 3
Notified Bodies	
ELEMENT Element Materials Technology, Unit Three, Wednesbury One, Black Country New Road, Wednesbury, WS10 7NZ, UK, TLF +44 (0)121 506 7500	AB 1104
Teknologisk Institut, (DANISH TECHNOLOGICAL INSTITUTE) Teknologiparken, Kongsvang Allé 29, 8000 Århus C, Danmark	NB 1235

Conform to Machinery Directive 2006/42/EC, the EMC Directive 2014/108/EC and are manufactured in accordance with the Harmonised standards BS EN 60335-1, BS EN 60335-2-103.
When doors openers are installed in the above-mentioned facade windows, they are considered as machinery. They must not be used until they have been installed in accordance with the instructions and regulations.
The overall system then meets the essential requirements of Directives 2006/42/EC, 2004/108/EC, and 2006/95/EC of the European Parliament and of the Council.

Declaration of Performance Rationel FORMA

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Open function	EDI	EDO	EDFI	EDFO	PDI	PDO	EDI	EDO	EDFI	EDFO	PDI	PDO
Element type	Entrance door	Entrance door	Panelled door	Panelled door	Terrace door	Terrace door	Entrance door	Entrance door	Panelled door	Panelled door	Terrace door	Terrace door
Opening direction	Inward opening	Outward	Inward opening	Outward	Inward opening	Outward	Inward opening 2lf.	Outward 2lf.	Inward opening 2lf.	Outward 2lf.	Inward opening 2lf.	Outward 2lf.
4.2 Resistance to wind load	1600Pa (C4)	1600Pa (C4)	1600Pa (C4)	1600Pa (C4)	1600Pa (C4)	1600Pa (C4)	1600Pa (C4)	1600Pa (C4)	1600Pa (C4)	1600Pa (C4)	1600Pa (C4)	1600Pa (C4)
Test and Classification	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000	BS EN 12211:2000 BS EN 12210:2000
Notified body	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104
Test report, issue date	BMT/MTP/F14127/06/A September 2014	BMT/MTP/F13170/05/Rev1/C September 2014	BMT/MTP/F14127/06/A September 2014	BMT/MTP/F13170/05/Rev1/C September 2014	BMT/MTP/F14127/09/A September 2014	BMT/MTP/F13170/11/Rev1/C September 2014	BMT/MTP/F14127/03/A September 2014	BMT/MTP/F13170/02/Rev2/C September 2014	BMT/MTP/F14127/03/A September 2014	BMT/MTP/F13170/02/Rev2/C September 2014	BMT/MTP/F14127/12/A September 2014	BMT/MTP/F13170/08/Rev2/C September 2014
Tested size (frame width x height, WxH)	950 x 2185	1200 x 2400	950 x 2185	1200 x 2400	950 x 2185	1200 x 2400	1880x2190mm	2400 x 2500	1880x2190mm	2400 x 2500	1880x2190mm	2400 x 2500
4.5 Watertightness	600Pa (9A)	300Pa (7A)	600Pa (9A)	300Pa (7A)	600Pa (9A)	300Pa (7A)	600Pa (9A)	300Pa (7A)	600Pa (9A)	300Pa (7A)	600Pa (9A)	300Pa (7A)
Test and Classification	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000	BS EN 1027:2000 BS EN 12208:2000
Notified body	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104
Test report, issue date	BMT/MTP/F14127/06/A September 2014	BMT/MTP/F13170/05/Rev1/C September 2014	BMT/MTP/F14127/06/A September 2014	BMT/MTP/F13170/05/Rev1/C September 2014	BMT/MTP/F14127/09/A September 2014	BMT/MTP/F13170/11/Rev1/C September 2014	BMT/MTP/F14127/03/A September 2014	BMT/MTP/F13170/02/Rev2/C September 2014	BMT/MTP/F14127/03/A September 2014	BMT/MTP/F13170/02/Rev2/C September 2014	BMT/MTP/F14127/12/A September 2014	BMT/MTP/F13170/08/Rev2/C September 2014
Tested size (frame width x height, WxH)	950 x 2185	1200 x 2400	950 x 2185	1200 x 2400	950 x 2185	1200 x 2400	1880x2190mm	2400 x 2500	1880x2190mm	2400 x 2500	1880x2190mm	2400 x 2500
4.6 Dangerous substances	None	None	None	None	None	None	None	None	None	None	None	None
4.8 Load-bearing capacity of safety devices	-	-	-	-	-	-	-	-	-	-	-	-
Test and Classification	-	-	-	-	-	-	-	-	-	-	-	-
Notified body	-	-	-	-	-	-	-	-	-	-	-	-
Test report, issue date	-	-	-	-	-	-	-	-	-	-	-	-
Tested size (frame width x height, WxH)	-	-	-	-	-	-	-	-	-	-	-	-
4.11 Acoustic performance	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD	NPD
4.12 Thermal transmittance	1.28 (W/m2K)	1.26 (W/m2K)	0.61 (W/m2K)	0.59 (W/m2K)	1.28 (W/m2K)	1.26 (W/m2K)	1.28 (W/m2K)	1.28 (W/m2K)	0.61 (W/m2K)	0.59 (W/m2K)	1.28 (W/m2K)	1.26 (W/m2K)
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 BS EN 14351-1:2006 + A1:2010, Table E.2, Note d.											
Test and Classification	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012	BS EN 10077-2: 2003/2012
Notified body	NB 1235	NB 1235	NB 1235	NB 1235	NB 1235	NB 1235	NB 1235	NB 1235	NB 1235	NB 1235	NB 1235	NB 1235
Test report, issue date	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08	0108/678451R, 2016-01-08
Tested size (frame width x height, WxH)	1230 x 2180	1230 x 2180	1230 x 2180	1230 x 2180	1230 x 2180	1230 x 2180	1230 x 2180	1230 x 2180	1230 x 2180	1230 x 2180	1230 x 2180	1230 x 2180
4.13 Radiation properties	g 0,64 / LT 0,82	g 0,64 / LT 0,82	g 0,64 / LT 0,82	g 0,64 / LT 0,82	g 0,64 / LT 0,82	g 0,64 / LT 0,82	g 0,64 / LT 0,82	g 0,64 / LT 0,82	g 0,64 / LT 0,82	g 0,64 / LT 0,82	g 0,64 / LT 0,82	g 0,64 / LT 0,82
4.14 Air permeability	600Pa (4)	600Pa (4)	600Pa (4)	600Pa (4)	600Pa (4)	600Pa (4)	600Pa (4)	600Pa (4)	600Pa (4)	600Pa (4)	600Pa (4)	600Pa (4)
Test and Classification	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000	BS EN1026:2000 BS EN1207:2000
Notified body	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104	AB 1104
Test report, issue date	BMT/MTP/F14127/06/A September 2014	BMT/MTP/F13170/05/Rev1/C September 2014	BMT/MTP/F14127/06/A September 2014	BMT/MTP/F13170/05/Rev1/C September 2014	BMT/MTP/F14127/09/A September 2014	BMT/MTP/F13170/11/Rev1/C September 2014	BMT/MTP/F14127/03/A September 2014	BMT/MTP/F13170/02/Rev2/C September 2014	BMT/MTP/F14127/03/A September 2014	BMT/MTP/F13170/02/Rev2/C September 2014	BMT/MTP/F14127/12/A September 2014	BMT/MTP/F13170/07/C September 2014
Tested size (frame width x height, WxH)	950 x 2185	1200 x 2400	950 x 2185	1200 x 2400	950 x 2185	1200 x 2400	1880x2190mm	2400 x 2500	1880x2190mm	2400 x 2500	1880x2190mm	2400 x 2500