



Harmonized Product Standard

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

## **Declaration of Performance**

Type of construction product:  
Entrance doors and Patio doors

**Rationel FORMAPLUS  
triple-glazed**

DOP no.:  
**D-EL-UK-20240901**

The performance of the Entrance doors and Patio doors in product line Rationel FORMAPLUS; triple-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 1314, NB 1235

Name of authorized representative: DOVISTA (UK) Ltd., VAT No. GB 493346816, MD Brown, Nicholas Julian  
Address, Authorized representative: Ground Floor, THE FORUM, 9 Lancaster Way, Ermine Business Park,  
Cambridge, PE29 6XU +44 01480 759511

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 August 2024

---

Horsens

Signed on behalf of DOVISTA A/S



---

Allan Lindhard Jørgensen  
CEO, DOVISTA A/S

## Declaration of Performance Rationel FORMAPLUS; triple-glazed

	4.2 Resistance to windload	4.5 Water tightness	4.6 Dangerous substances	4.8 Load bearing capacity of safety devices	4.11 Acoustic performance	4.12 * Thermal transmittance	4.13 * Radiation properties	4.14 Air permeability
<b>Opening function</b>								
<b>EDFI</b>	<b>Flush door, inward opening, 1-leaf</b>							
Declared value	1600PA (C4)	600 PA (9A)	None	N/A	NPD	0,61 (W/m2K)	-	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F14127/06/A 2014	BMT/MTP/F14127/06/A 2014	-	-	-	0108/679830R, 2016-02-26	-	BMT/MTP/F14127/06/A 2014
Tested size (mm), WxH	950 x 2185	950 x 2185	-	-	-	1230 x 2180	-	950 x 2185
<b>EDFI-2</b>	<b>Flush door, inward opening, 2-leaf</b>							
Declared value	1600PA (C4)	300Pa (7A)	None	N/A	NPD	0,61 (W/m2K)	-	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F14127/03/A 2014	BMT/MTP/F14127/03/A 2014	-	-	-	0108/679830R, 2016-02-26	-	BMT/MTP/F14127/03/A 2014
Tested size (mm), WxH	1880 x 2190	1880 x 2190	-	-	-	1230 x 2180	-	1880 x 2190
<b>EDFO</b>	<b>Flush door, outward opening, 1-leaf</b>							
Declared value	1600PA (C4)	300Pa (7A)	None	N/A	NPD	0,59 (W/m2K)	-	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F13170/05/Rev1/C 2014	BMT/MTP/F13170/05/Rev1/C 2014	-	-	-	0108/679830R, 2016-02-26	-	BMT/MTP/F13170/05/Rev1/C 2014
Tested size (mm), WxH	1200 x 2400	1200 x 2400	-	-	-	1230 x 2180	-	1200 x 2400

\*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 Rationel FORMAPLUS; triple-glazed

	4.2 Resistance to windload	4.5 Water tightness	4.6 Dangerous substances	4.8 Load bearing capacity of safety devices	4.11 Acoustic performance	4.12 * Thermal transmittance	4.13 * Radiation properties	4.14 Air permeability
<b>Opening function</b>								
<b>EDFO-2</b>	<b>Flush door, outward opening, 2-leaf</b>							
Declared value	1600PA (C4)	300Pa (7A)	None	N/A	NPD	0,59 (W/m2K)	-	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F13170/02/Rev2/C 2014	BMT/MTP/F13170/02/Rev2/C 2014	-	-	-	0108/679830R, 2016-02-26	-	BMT/MTP/F13170/02/Rev2/C 2014
Tested size (mm), WxH	2400 x 2500	2400 x 2500	-	-	-	1230 x 2180	-	2400 x 2500
<b>EDI</b>	<b>Glazed entrance door, inward opening, 1-leaf</b>							
Declared value	1600PA (C4)	600 PA (9A)	None	N/A	NPD	0,85 (W/m2K)	g 0,53 / LT 0,74	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F14127/06/A 2014	BMT/MTP/F14127/06/A 2014	-	-	-	0108/679830R, 2016-02-26	0108/679830R, 2016	BMT/MTP/F14127/06/A 2014
Tested size (mm), WxH	950 x 2185	950 x 2185	-	-	-	1230 x 2180	-	950 x 2185
<b>EDI-2</b>	<b>Glazed entrance door, inward opening, 2-leaf</b>							
Declared value	1600PA (C4)	300Pa (7A)	None	N/A	NPD	0,85 (W/m2K)	g 0,53 / LT 0,74	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F14127/03/A 2014	BMT/MTP/F14127/03/A 2014	-	-	-	0108/679830R, 2016-02-26	0108/679830R, 2016	BMT/MTP/F14127/03/A 2014
Tested size (mm), WxH	1880 x 2190	1880 x 2190	-	-	-	1230 x 2180	-	1880 x 2190

\*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 Rationel FORMAPLUS; triple-glazed

	4.2 Resistance to windload	4.5 Water tightness	4.6 Dangerous substances	4.8 Load bearing capacity of safety devices	4.11 Acoustic performance	4.12 * Thermal transmittance	4.13 * Radiation properties	4.14 Air permeability
<b>Opening function</b>								
<b>EDO</b>	<b>Glazed entrance door, outward opening, 1-leaf</b>							
Declared value	1600PA (C4)	300Pa (7A)	None	N/A	NPD	0,83 (W/m2K)	g 0,53 / LT 0,74	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F13170/05/Rev1/C 2014	BMT/MTP/F13170/05/Rev1/C 2014	-	-	-	0108/679830R, 2016-02-26	0108/679830R, 2016	BMT/MTP/F13170/05/Rev1/C 2014
Tested size (mm), WxH	1200 x 2400	1200 x 2400	-	-	-	1230 x 2180	-	1200 x 2400
<b>EDO-2</b>	<b>Glazed entrance door, outward opening, 2-leaf</b>							
Declared value	1600PA (C4)	300Pa (7A)	None	N/A	NPD	0,83 (W/m2K)	g 0,53 / LT 0,74	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F13170/02/Rev2/C 2014	BMT/MTP/F13170/02/Rev2/C 2014	-	-	-	0108/679830R, 2016-02-26	0108/679830R, 2016	BMT/MTP/F13170/02/Rev2/C 2014
Tested size (mm), WxH	2400 x 2500	2400 x 2500	-	-	-	1230 x 2180	-	2400 x 2500
<b>PDI</b>	<b>Patio door, inward opening, 1-leaf</b>							
Declared value	1600PA (C4)	600 PA (9A)	None	N/A	NPD	0,85 (W/m2K)	g 0,53 / LT 0,74	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F14127/12/A 2014	BMT/MTP/F14127/12/A 2014	-	-	-	0108/679830R, 2016-02-26	0108/679830R, 2016	BMT/MTP/F14127/12/A 2014
Tested size (mm), WxH	950 x 2185	950 x 2185	-	-	-	1230 x 2180	-	950 x 2185

\*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 Rationel FORMAPLUS; triple-glazed

	4.2 Resistance to windload	4.5 Water tightness	4.6 Dangerous substances	4.8 Load bearing capacity of safety devices	4.11 Acoustic performance	4.12 * Thermal transmittance	4.13 * Radiation properties	4.14 Air permeability
<b>Opening function</b>								
<b>PDI-2</b>	<b>Patio door, inward opening, 2-leaf</b>							
Declared value	1600PA (C4)	300Pa (7A)	None	N/A	NPD	0,85 (W/m2K)	g 0,53 / LT 0,74	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F14127/09/A 2014	BMT/MTP/F14127/09/A 2014	-	-	-	0108/679830R, 2016-02-26	0108/679830R, 2016	BMT/MTP/F14127/09/A 2014
Tested size (mm), WxH	1880 x 2190	1880 x 2190	-	-	-	1230 x 2180	-	1880 x 2190
<b>PDO</b>	<b>Patio door, outward opening, 1-leaf</b>							
Declared value	1600PA (C4)	300Pa (7A)	None	N/A	NPD	0,83 (W/m2K)	g 0,53 / LT 0,74	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F13170/11/Rev1/C 2014	BMT/MTP/F13170/11/Rev1/C 2014	-	-	-	0108/679830R, 2016-02-26	0108/679830R, 2016	BMT/MTP/F13170/11/Rev1/C 2014
Tested size (mm), WxH	1200 x 2400	1200 x 2400	-	-	-	1230 x 2180	-	1200 x 2400
<b>PDO-2</b>	<b>Patio door, outward opening, 2-leaf</b>							
Declared value	1600PA (C4)	300Pa (7A)	None	N/A	NPD	0,83 (W/m2K)	g 0,53 / LT 0,74	600 PA (4)
Classification standard	EN 12210:2000	EN 12208:2000	-	-	-	-	-	EN 12207:2000
Test standard	EN 12211:2000	EN 1027:2000	-	-	-	EN ISO 10077-2: 2003/2012	-	EN 1026:2000
Notified body	NB 1314	NB 1314	-	-	-	NB 1235	-	NB 1314
Test report	BMT/MTP/F13170/08/Rev2/C 2014	BMT/MTP/F13170/08/Rev2/C 2014	-	-	-	0108/679830R, 2016-02-26	0108/679830R, 2016	BMT/MTP/F13170/08/Rev2/C 2014
Tested size (mm), WxH	2400 x 2500	2400 x 2500	-	-	-	1230 x 2180	-	2400 x 2500

\*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"