

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Test Report 102 42802/4e



Client ASAS Alüminyum San.ve Tic.A.S.
Rüzgarlı Bace, Asas is Merkezi

34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

Corresponds to the national standard (DIN EN)

Representation



Product	Single leaf lifting sliding casement door with fixed sidelight
System	veratec / asaşpen Hebe Schiebe / Standard
Overall dimensions (W x H)	2,400 mm x 2,100 mm
Frame material	PVC-U/white
Special features	-/-

Resistance to wind load – EN 12210



Class C4 / B5

Watertightness – EN 12208



Class 7A

Air permeability – EN 12207



Class 3

Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

Validity

The data and results refer solely to the tested and described specimen.

The test results can be extrapolated as per EN 14351-1, under observance of Annex E 1., under the manufacturer's own responsibility.

The test does not allow any statement to be made on further characteristics of the present structure and quality, in particular the effects of weathering and ageing.

ift Rosenheim
2. June 2010


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Notified Body Nr.: 0757
Anerkannte PUZ-Stelle: BAY 18

DAF-PL-0908 99
DAF-ZE-2288 00
TGA-ZM-16-93-00
TGA-ZM-16-93-00

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report contains a total of 12 pages

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Operating forces

Test Report 102 41098/1 R1e

Translation of Test Report 102 41098/1 R1 dated 20 November 2009

Client **ASAS Alüminyum San.ve Tic.A.S.**
Rüzgarli Bace, Asas is Merkezi

34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

EN 12211 : 2000-06

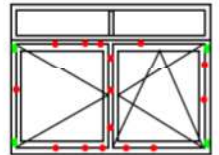
EN 12046-1 : 2003-11

EN 14609 : 2004-03

Test report 102 41098/1 dated
8 September 2009

Corresponds to the national
standard (DIN EN)

Representation



Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

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Notes on publication

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The cover sheet can be used as an abstract.

Contents

The report contains a total of 1 pages.

Product	Double side hung and tilt and turn window with opening central meeting stile (overlapping design) and fixed top light
System	veratec / asaşpen 70 mm / MAXI ROYAL / Full Security
Overall dimensions (W x H)	1700 mm x 1500 mm
Frame material	PVC-U/white
Special features	Please pay attention to the maximum allowed deflection of the edge seal for insulating glass units.

Resistance to wind load – EN 12210



Class C2 / A5

Watertightness – EN 12208



Class E 1050

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 0

ift Rosenheim
21. December 2009

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Rat
DAP-FL-0808 99
DAP-ZE-2268 00
TGA-ZM-16-93-00
TGA-ZM-16-93-00

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Operating forces

Test Report 102 41098/2 R1e

Translation of Test Report 102 41098/2 R1 dated 20 November 2009

Client **ASAS Alüminyum San.ve Tic.A.S.**
Rüzgarli Bace, Asas is Merkezi

34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

EN 12211 : 2000-06

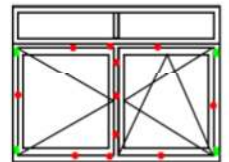
EN 12046-1 : 2003-11

EN 14609 : 2004-03

Test report 102 41098/2 dated
8 September 2009

Corresponds to the national
standard (DIN EN)

Representation



Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

Validity

The data and results refer solely to the tested and described specimen.

The test results can be extrapolated as per EN 14351-1, under observance of Annex E 1., under the manufacturer's own responsibility.

The test does not allow any statement to be made on further characteristics of the present structure and quality, in particular the effects of weathering and ageing.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report contains a total of
1 pages.

Product	Double side hung and tilt and turn window with opening central meeting stile (overlapping design) and fixed top light
System	veratec / asaşpen 70 mm / MAXI ROYAL / Standard
Overall dimensions (W x H)	1700 mm x 1500 mm
Frame material	PVC-U/white
Special features	Please pay attention to the maximum allowed deflection of the edge seal for insulating glass units.

Resistance to wind load – EN 12210



Class C2 / A5

Watertightness – EN 12208



Class E 900

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 0

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21. December 2009

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TGA-ZM-16-93-00

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Operating forces

Test Report 102 41098/3e

Translation of Test Report 102 41098/3 dated 8 September 2009

Client **ASAS Alüminyum San.ve Tic.A.S.**
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34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

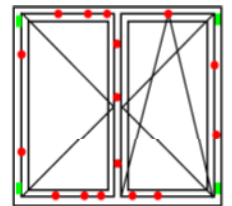
EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

Corresponds to the national standard (DIN EN)

Representation



Product	Double side hung and tilt and turn window with opening central meeting stile (overlapping design)
System	veratec / asaşpen 120 mm / MAXI EMPIRE / Full Security
Overall dimensions (W x H)	1700 mm x 1500 mm
Frame material	PVC-U/white
Special features	

Resistance to wind load – EN 12210



Class C5 / B5

Watertightness – EN 12208



Class E 750

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 0

Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

Validity

The data and results refer solely to the tested and described specimen.

The test results can be extrapolated as per EN 14351-1, under observance of Annex E 1., under the manufacturer's own responsibility.

The test does not allow any statement to be made on further characteristics of the present structure and quality, in particular the effects of weathering and ageing.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

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21. December 2009

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I GA-ZM-16-93-00

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Operating forces

Test Report 102 41098/4e

Translation of Test Report 102 41098/4 dated 8 September 2009

Client **ASAS Alüminyum San.ve Tic.A.S.**
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Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

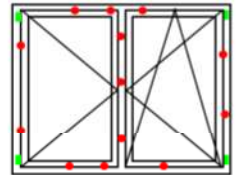
EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

Corresponds to the national standard (DIN EN)

Representation



Product	Double side hung and tilt and turn window with opening central meeting stile (overlapping design)
System	veratec / asaşpen 70 mm / MAXI RIVIERA / Standard
Overall dimensions (W x H)	1700 mm x 1500 mm
Frame material	PVC-U/white
Special features	-/-

Resistance to wind load – EN 12210



Class C3 / B5

Watertightness – EN 12208



Class 6A

Air permeability – EN 12207



Class 3

Operating forces – EN 13115



Class 0

Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

Validity

The data and results refer solely to the tested and described specimen.

The test results can be extrapolated as per EN 14351-1, under observance of Annex E 1., under the manufacturer's own responsibility.

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Notes on publication

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TGA-ZM-16-93-00

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Operating forces

Test Report 102 41098/5e

Translation of Test Report 102 41098/5 dated 8 September 2009

Client **ASAS Alüminyum San.ve Tic.A.S.**
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34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

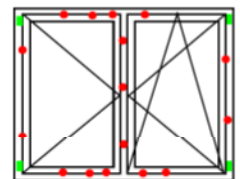
EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

Corresponds to the national standard (DIN EN)

Representation



Product	Double side hung and tilt and turn window with opening central meeting stile (overlapping design)
System	veratec / asaşpen 70 mm / MAXI RIVIERA / Full Security
Overall dimensions (W x H)	1700 mm x 1500 mm
Frame material	PVC-U/white
Special features	-/-

Resistance to wind load – EN 12210



Class C3 / B5

Watertightness – EN 12208



Class 8A

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 0

Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

Validity

The data and results refer solely to the tested and described specimen.

The test results can be extrapolated as per EN 14351-1, under observance of Annex E 1., under the manufacturer's own responsibility.

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Notes on publication

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Contents

The report contains a total of 1 pages.

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21. December 2009



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DAP-ZE-2268 00
TGA-ZM-16-93-00
TGA-ZM-16-93-00

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Operating forces

Test Report 102 41098/6 R1e

Translation of Test Report 102 41098/6 R1 dated 20 November 2009

Client **ASAS Alüminyum San.ve Tic.A.S.**
Rüzgarli Bace, Asas is Merkezi

34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

EN 12211 : 2000-06

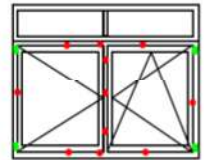
EN 12046-1 : 2003-11

EN 14609 : 2004-03

Test report 102 41098/6 dated
8 September 2009

Corresponds to the national
standard (DIN EN)

Representation



Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

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Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report contains a total of
1 pages.

Product	Double side hung and tilt and turn window with opening central meeting stile (overlapping design) and fixed top light
System	veratec / asaşpen 60mm / DIAMOND / Standard
Overall dimensions (W x H)	1700 mm x 1500 mm
Frame material	PVC-U/white
Special features	Please pay attention to the maximum allowed deflection of the edge seal for insulating glass units.

Resistance to wind load – EN 12210



Class C2 / A4

Watertightness – EN 12208



Class E 1050

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 0

ift Rosenheim
21. December 2009

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Robert Kolacny, Dipl.-Ing. (FH)
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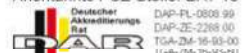
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Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Operating forces

Test Report 102 41098/7 R2e

Translation of Test Report 102 41098/7 R2 dated 11 December 2009

Client **ASAS Alüminyum San.ve Tic.A.S.**
Rüzgarli Bace, Asas is Merkezi

34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

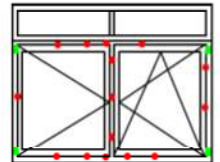
Test report 102 41098/7 dated
8 September 2009

Test report 102 41098/7 R1
dated 20 November 2009

Corresponds to the national
standard (DIN EN)

Product	Double side hung and tilt and turn window with opening central meeting stile (overlapping design) and fixed top light
System	veratec / asaşpen 60 mm / DIAMOND / Full Security
Overall dimensions (W x H)	1700 mm x 1500 mm
Frame material	PVC-U/white
Special features	Please pay attention to the maximum allowed deflection of the edge seal for insulating glass units.

Representation



Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

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Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report contains a total of 2 pages.

Resistance to wind load – EN 12210



Class C2 / A4

Watertightness – EN 12208



Class E 750

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 0

ift Rosenheim
21. December 2009


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Robert Koratny, Dipl.-Ing. (FH)
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TGA-ZM-16-93-00
TGA-ZM-16-93-00

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Operating forces

Test Report 102 41098/8e

Translation of Test Report 102 41098/8 dated 8 September 2009

Client **ASAS Alüminyum San.ve Tic.A.S.**
Rüzgarli Bace, Asas is Merkezi

34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

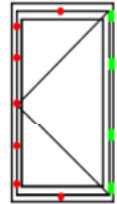
EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

Corresponds to the national standard (DIN EN)

Representation



Product	Single leaf turn casement door
System	veratec / asaşpen 70 mm / MAXI ROYAL / Standard
Overall dimensions (w x H)	850 mm x 2100 mm
Frame material	PVC-U/white
Special features	

Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

Validity

The data and results refer solely to the tested and described specimen.

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Contents

The report contains a total of 1 pages.

Resistance to wind load – EN 12210



Class C5 / B5

Watertightness – EN 12208



Class E 1950

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 0

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Anerkannte PUZ-Stelle: BAY 18
Deutscher
Akreditierungs
Institut
DAP-FL-0808 99
DAP-ZE-2288 00
TGA-ZM-15-03-00
TGA-ZM-15-03-00

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Operating forces

Test Report 102 41098/9e

Translation of Test Report 102 41098/9 dated 8 September 2009

Client **ASAS Alüminyum San.ve Tic.A.S.**
Rüzgarli Bace, Asas is Merkezi

34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

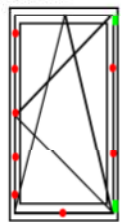
EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

Corresponds to the national standard (DIN EN)

Representation



Product	Single leaf tilt and turn casement door
System	veratec / asaşpen 70 mm / MAXI ROYAL / Full Security
Overall dimensions (W x H)	850 mm x 2100 mm
Frame material	PVC-U/white
Special features	

Resistance to wind load – EN 12210



Class C5 / B5

Watertightness – EN 12208



Class E 1050

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 0

Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

Validity

The data and results refer solely to the tested and described specimen.

The test results can be extrapolated as per EN 14351-1, under observance of Annex E 1., under the manufacturer's own responsibility.

The test does not allow any statement to be made on further characteristics of the present structure and quality, in particular the effects of weathering and ageing.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report contains a total of 1 pages.

ift Rosenheim
21. December 2009

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Anerkannte PUZ-Stelle: BAY 18

DAP-FL-0808 99
DAP-ZE-2288 00
TGA-ZM-16-03-00
IGF-ZM-16-03-00

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Test Report 102 42799/1e



Client ASAS Alüminyum San.ve Tic.A.S.
Rüzgarli Bace, Asas is Merkezi

34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

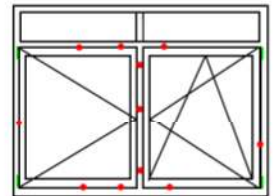
EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

Corresponds to the national standard (DIN EN)

Representation



Product	Double side hung and tilt and turn window with opening central meeting stile and fixed toplight
System	veratec / asaşpen 60 mm / DIAMOND / Standart
Overall dimensions (W x H)	1,700 mm x 1,500 mm
Frame material	PVC-U/white
Special features	Please pay attention to the maximum allowed deflection of the edge seal for insulating glass units.

Resistance to wind load – EN 12210



Class C1 / A3

Watertightness – EN 12208



Class 9A

Air permeability – EN 12207



Class 4

Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

Validity

The data and results refer solely to the tested and described specimen.

The test results can be extrapolated as per EN 14351-1, under observance of Annex E 1., under the manufacturer's own responsibility.

The test does not allow any statement to be made on further characteristics of the present structure and quality, in particular the effects of weathering and ageing.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report contains a total of 10 pages

ift Rosenheim
2. June 2010


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 DAF-PL-0908 99
DAF-ZE-2288 00
TGA-ZM-16-93-00
TGA-ZM-16-93-00

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Test Report 102 42802/2e



Client ASAS Alüminyum San.ve Tic.A.S.
Rüzgarli Bace, Asas is Merkezi

34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

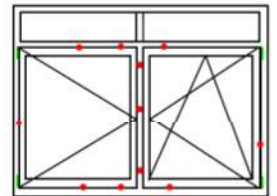
EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

Corresponds to the national standard (DIN EN)

Representation



Product	Double side hung and tilt and turn window with opening central meeting stile and fixed toplight
System	veratec / asaşpen 52 mm / Sistemi serisi / Standart
Overall dimensions (W x H)	1,700 mm x 1,500 mm
Frame material	PVC-U/white
Special features	Please pay attention to the maximum allowed deflection of the edge seal for insulating glass units.

Resistance to wind load – EN 12210



Class C1 / A2

Watertightness – EN 12208



Class 8A

Air permeability – EN 12207



Class 4

Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

Validity

The data and results refer solely to the tested and described specimen.

The test results can be extrapolated as per EN 14351-1, under observance of Annex E 1., under the manufacturer's own responsibility.

The test does not allow any statement to be made on further characteristics of the present structure and quality, in particular the effects of weathering and ageing.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report contains a total of 10 pages

ift Rosenheim
2. June 2010


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DAF-ZE-2288 00
TGA-ZM-16-93-00
TGA-ZM-16-93-00

Evidence of Performance

Resistance to wind load

Watertightness

Air permeability

Test Report 102 42802/3e



Client **ASAS Alüminyum San.ve Tic.A.S.**
Rüzgarlı Bace, Asas is Merkezi

34810 Kavacik-Beykoz ISTANBUL
Turkey

Basis

EN 14351-1 : 2006-03

Test standards:

EN 1026 : 2000-06

EN 1027 : 2000-06

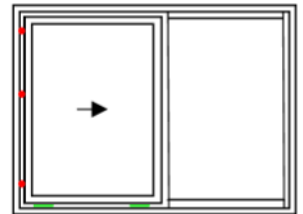
EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

Corresponds to the national standard (DIN EN)

Representation



Product	Single leaf sliding window with fixed sidelight
System	veratec / asaşpen 7400 Sürme Sistem (7406) / Standard
Overall dimensions (W x H)	1,700 mm x 1,500 mm
Frame material	PVC-U/white
Special features	-/-

Resistance to wind load – EN 12210



Class C3 / B3

Watertightness – EN 12208



Class 4A

Air permeability – EN 12207



Class 3

Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1:2006-03. The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. The conditions and requirements set out by EN 14351-1:2006-03 shall be observed.

Validity

The data and results refer solely to the tested and described specimen.

The test results can be extrapolated as per EN 14351-1, under observance of Annex E 1., under the manufacturer's own responsibility.

The test does not allow any statement to be made on further characteristics of the present structure and quality, in particular the effects of weathering and ageing.

ift Rosenheim
2. June 2010


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TGA-ZM-16-93-00

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The report contains a total of 11 pages

Evidence of Performance

Air permeability, Watertightness, Resistance to wind load

Test Report

No. **11-002479-PR01**

(PB-A01-02-en-01)

Client ASAS Alüminyum San.ve Tic.A.S.
Rüzgarlı Bace, Asas is Merkezi
34810 Kavacik-Beykoz ISTANBUL
Turkey

Product Double vent window with fixed toplight

Designation System designation: **Diamond Eco AE Class C**

Performance-relevant product details Material: **PVC/U white**

Overall dimensions (WxH) **1,700 mm x 1,500 mm**

Special features

Basis

EN 14351-1:2006+A1:2010

Test standard/s:

EN 1026:2000-06
EN 1027:2000-06
EN 12046-1:2003-11
EN 12211:2000-06
EN 14609:2004-06

Correspond/s to the national standard/s (e.g. DIN EN)

Representation



Results

Air permeability according to EN 12207:1999-11



Class 4

Watertightness according to EN 12208:1999-11



Class 9A

Resistance to wind load according to EN 12210:1999-11/AC:2002-08



Class C1 / A3

Instructions for use

The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. Observe the specifications set out by the applicable product standard.

Validity

The data and results refer solely to the tested and described specimen. Classification remains valid as long as the product and the above basis remain unchanged. The results can be extrapolated under the manufacturer's own liability subject to observance of the relevant specifications set out by the applicable product standard. This test/evaluation does not allow any statement to be made on any further characteristics regarding performance and quality of the construction presented, in particular the effects of weathering and ageing were not taken into account.

Notes on publication

The **ift-Guidance Sheet** "Advertising with ift test documents" applies. The cover sheet can be used as an abstract.

The report contains a total of 19 pages.

ift Rosenheim
6. December 2011


Jörn Peter Lass, Dipl.-Ing. (FH)
Head of Testing Department
Building Components


Robert Kotacky, Dipl.-Ing. (FH)
Operating Product Officer
Building Components

Evidence of Performance

Air permeability, Watertightness, Resistance to wind load

Test Report

No. **11-002479-PR02**

(PB-A01-02-en-01)

Client	ASAS Alüminyum San.ve Tic.A.S. Rüzgarlı Bace, Asas is Merkezi 34810 Kavacik-Beykoz ISTANBUL Turkey
Product	Double vent window with fixed toplight
Designation	System designation: Maxi Royal System Standart Eco AE Class C
Performance-relevant product details	Material: PVC/U white
Overall dimensions (WxH)	1,700 mm x 1,500 mm
Special features	

Basis

EN 14351-1:2006+A1:2010

Test standard/s:

EN 1026:2000-06

EN 1027:2000-06

EN 12046-1:2003-11

EN 12211:2000-06

EN 14609:2004-06

Correspond/s to the national standard/s (e.g. DIN EN)

Representation



Results

Air permeability according to EN 12207:1999-11



Class 4

Watertightness according to EN 12208:1999-11



Class 9A

Resistance to wind load according to EN 12210:1999-11/AC:2002-08



Class C2 / B3

Instructions for use

The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test report summary. Observe the specifications set out by the applicable product standard.

Validity

The data and results refer solely to the tested and described specimen. Classification remains valid as long as the product and the above basis remain unchanged. The results can be extrapolated under the manufacturer's own liability subject to observation of the relevant specifications set out by the applicable product standard. This test/evaluation does not allow any statement to be made on any further characteristics regarding performance and quality of the construction presented, in particular the effects of weathering and ageing were not taken into account.

Notes on publication

The ift-Guidance Sheet "Advertising with ift test documents" applies. The cover sheet can be used as an abstract.

The report contains a total of 19 pages.

ift Rosenheim

6. December 2011

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