

# Evidence of Performance

Air permeability, Watertightness, Resistance to wind load



## Test Report

No. 12-002329-PR01

(PB-A01-02-en-01)

**Client** ALUMIL S.A.  
Industrial Area  
61100 Kilkis  
Greece

**Product** Double lifting sliding door

**Designation** System designation: S700

**Performance-relevant product details** Material: Aluminium profiles with thermal break

**Overall dimensions (WxH)** 2,590 mm x 2,390 mm

**Special features** Construction with room-side visible flow condition  
The Guideline of the Glaserhandwerk "TR 03 Setting blocks of glazing units" shall be observed.

### Basis

EN 14351-1:2006+A1:2010

### Test standards:

EN 1026:2000-06  
EN 1027:2000-06  
EN 12211:2000-06  
Test Report 12-002329-PR01  
(PB-A01-02-de-01) dated  
29.11.2012  
Corresponds to the national ver-  
sions (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 C3/B4**

### 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 28 pages.

ift Rosenheim

17.06.2013

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Tightness & Wind Load

# Evidence of Performance

Air permeability, Watertightness, Resistance to wind load



## Test Report

N.o 12-002329-PR02

(PB-A01-02-en-01)

**Client** ALUMIL S.A.  
Industrial Area  
61100 Kilkis  
Greece

**Product** Double lifting sliding door

**Designation** System designation: S700

**Performance-relevant product details** Material: Aluminium profiles with thermal break

**Overall dimensions (WxH)** 2,590 mm x 2,390 mm

**Special features** Construction with room-side visible flow condition  
The Guideline of the Glaserhandwerk "TR 03 Setting blocks of glazing units" shall be observed.

### Basis

EN 14351-1:2006+A1:2010

Test standard:

EN 1026:2000-06

EN 1027:2000-06

EN 12211:2000-06

Test Report 12-002329-PR02

(PB-A01-02-de-01) dated

29.11.2012

Corresponds to the national ver-

sions (e. g. DIN EN)

### Representation



### Results

Air permeability according to EN 12207:1999-11



**Class 4**

Watertightness according to EN 12208:1999-11



**Class 7A**

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



**Class C4/B4**

### 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.

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## Test Report

No. 12-002329-PR04

(PB-A01-02-en-01)

**Client** ALUMIL S.A.  
Industrial Area  
61100 Kilkis  
Greece

**Product** Single lifting sliding door, operate externally

**Designation** System designation: S700

**Performance-relevant product details** Material: Aluminium profiles with thermal break

**Overall dimensions (WxH)** 2,590 mm x 2,390 mm

**Special features** Increased operating force when opening  
The Guideline of the Glaserhandwerk "TR 03 Setting blocks of glazing units" shall be observed.

### Basis

EN 14351-1:2006+A1:2010

### Test standards:

EN 1026:2000-06  
EN 1027:2000-06  
EN 12211:2000-06  
Test Report 12-002329-PR04  
(PB-A01-02-de-01) dated  
29.11.2012

Corresponds to the national versions (e. g. DIN EN)

### Representation



### Results

Air permeability according to EN 12207:1999-11



**Class 4**

Watertightness according to EN 12208:1999-11



**Class 3A**

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



**Class C3/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 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

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# Evidence of Performance

Air permeability, Resistance to wind load



## Test Report

No. 12-002329-PR06

(PB-A01-02-en-01)

**Client** ALUMIL S.A.  
Industrial Area  
61100 Kilkis  
Greece

**Product** Double lifting sliding door

**Designation** System designation: S700

**Performance-relevant product details** Material: Aluminium profiles with thermal break

**Overall dimensions (WxH)** 2,590 mm x 3,000 mm

**Special features** Increased operating force when opening.  
The Guideline of the Glaserhandwerk "TR 03 Setting blocks of glazing units" shall be observed.

### Basis

EN 14351-1:2006+A1:2010

Test standards:

EN 1026:2000-06

EN 12211:2000-06

Test Report 12-002329-PR06

(PB-A01-02-de-01) dated

29.11.2012

Corresponds to the national versions (e. g. DIN EN)

### Representation



### Results

Air permeability according to EN 12207:1999-11



**Class 4**

Resistance to wind load

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



**Class C1/B2**

### 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.

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Air permeability, Watertightness, Resistance to wind load



## Test Report

No. 12-002329-PR12

(PB-A01-02-en-01)

**Client** ALUMIL S.A.  
Industrial Area  
61100 Kilkis  
Greece

**Product** Double lifting sliding door

**Designation** System designation: S350

**Performance-relevant product details** Material: Aluminium profiles with thermal break

**Overall dimensions (WxH)** 1,288 mm x 2,210 mm

**Special features** Construction with room-side visible flow condition  
The Guideline of the Glaserhandwerk "TR 03 Setting blocks of glazing units" shall be observed.

### Basis

EN 14351-1:2006+A1:2010

### Test standards:

EN 1026:2000-06  
EN 1027:2000-06  
EN 12211:2000-06  
Test Report 12-002329-PR12  
(PB-A01-02-de-01) dated  
17.12.2012

Corresponds to the national versions (e. g. DIN EN)

### Representation



### Results

Air permeability according to EN 12207:1999-11



**Class 3**

Watertightness according to EN 12208:1999-11



**Class C2/B3**

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



**Class 6A**

### 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

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