Evidence of Performance

Air permeability, Watertightness, Resistance to wind load

Test Report No 16-002243-PR01

(PB-A01-02-en-01)

ROSENHEIM

Client ETEM COMMERCIAL AND INDUSTRIAL

> LIGHT METALS S.A. 1-4, Iroon Polytechniou Str.,

190 18 Magoula

Greece

Product Five sash suspended folding & sliding door

Designation System designation: E39

Performance-relevant

product details

Material: Aluminium profile with thermal break

Overall dimensions

 $(W \times H)$

4,655 mm x 2,500 mm

Special features The vapour pressure equalisation of the insulating glass unit

must be secured.

Results

Air permeability according to EN 12207:1999-11



Class 4

Watertightness according to EN 12208:1999-11



Class 4A

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



Class C1/B1

ift Rosenheim 05.08.2016

Andreas Graf, MSc, Dipl.-Ing. (FH) Deputy Head of Testing Department **Construction Product Testing**

uf Andreas

Peter Marquardt, Dipl.-Ing. (FH) operating testing officer **Construction Product Testing**



EN 14351-1:2006+A1:2010

Test standard/s: EN 1026:2000-06 EN 1027:2000-06 EN 12211:2000-06

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

Representation



Instructions for use

The manufacturer is allowed to use the results obtained for preparing a Declaration of Performance in accordance with the Construction Products Regulation 305/2011/EC. 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 47 pages.





Ve-Prü-2087-en 01.06.2016