

Evidence of Performance

Resistance to wind load, Watertightness
Air permeability, Operating forces
Mechanical properties, Mechanical durability

Test Report 101 31813/6e

Translation of Test Report 101 31813/6 dated 15 May 2007



Client **GASTALDELLO SISTEMI S.p.A.**
Viale Artigianato 16

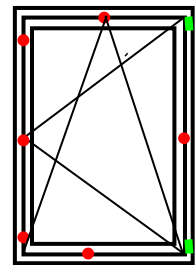
37064 Povegliano VR
Italy

Product	Single leaf tilt and turn casement door
System	EUROline 50 N
Overall dimension (W x H)	1,300 mm x 2,200 mm
Frame material	Aluminium profiles without thermal break Product suitable only for regions without heating seasons
Special features	In cold regions risk of internal condensation.

Basis

EN 14351-1 : 2006-03, Windows and external doors – Product standard
Test standards:
EN 1026 : 2000-06
EN 1027 : 2000-06
EN 12211 : 2000-06
EN 12046-1 : 2003-11
EN 14608 : 2004-03
EN 14609 : 2004-3
EN 1191 : 2000-02
RAL-RG 607/3

Representation



Instructions for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1: 2006-03.

Validity

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

Subject to compliance with the relevant casement weights, the test results can be extrapolated for constructions of identical or smaller dimensions of the same design, type of rebate and similar format.

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 reports contains a total of

- 10 pages
- 1 Object
- 2 Procedure
- 3 Detailed results

Resistance to wind load – EN 12210



Class C4/B4

Watertightness – EN 12208



Class 9A

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 1

Mechanical properties – EN 13115



Class 4

Mechanical durability – EN 12400



Class 2

Load-bearing capacity of safety devices



Requirements fulfilled

ift Rosenheim
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Jörn Peter Lass, Dipl.-Ing. (FH)
Head of Testing Department

ift Centre Windows & Facades


Robert Kolacny, Dipl.-Ing. (FH)
Test engineer
ift Centre Windows & Facades



ift Rosenheim GmbH
Geschäftsführer:
Dipl.-Ing. (FH) Ulrich Sieberath
Dr. Jochen Peichl

Theodor-Giethl-Str. 7 - 9
D-83026 Rosenheim
Tel.: +49 (0)8031/261-0
Fax: +49 (0)8031/261-290
www.ift-rosenheim.de

Sitz: 83026 Rosenheim
AG Traunstein, HRB 14763
Sparkasse Rosenheim
Kto. 3822
BLZ 711 500 00

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