

Evidence of Performance

Resistance to wind load
Watertightness
Air permeability
Mechanical properties
Mechanical durability



This is a translation of Test Report 105 28645/3e

Client **Secco Sistemi S.p.A.**
Via Terraglio, 195

I-31022 Preganziol
Italy

Product	Single balcony door
Designation	System Secco EBE
External dimensions (W x H)	1300 mm x 2400 mm
Frame material	Stainless steel / thermal break
Special features	Without anti-mishandling device*) As set out by DIN 18360 Metal Works - Clause 3.2.3, VOB Part C, tilt-and-turn casements of aluminium and steel windows must be provided with an anti-mishandling device (tilt-turn safety lock).

Resistance to wind load – EN 12210



Class C5/B5

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

ift Rosenheim
28. November 2005

Jörn Peter Lass, Dipl.-Ing. (FH)
Head of Testing Department
ift Centre for Windows & Facades

Dirk Köberle, Dipl.-Ing. (FH)
Test Engineer
ift Centre for Windows & Facades



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

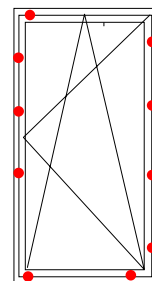
Theodor-Giethl-Str. 7 - 9
D-83026 Rosenheim
Tel.: +49 (0)8031/261-0
Fax: +49 (0)8031/261-290
www.ift-rosenheim.de

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

Basis

prEN 14351-1 : 2004-04,
Windows and external
pedestrian doors – Product
standard, test standards:
EN 1026 : 2000-06
EN 1027 : 2000-06
EN 12211 : 2000-06
EN 12046-1 : 2003-01
EN 14608 : 2003-01
EN 14609 : 2003-01
EN 1191 : 2000-02

Representation



Instructions for use

The present test report serves to demonstrate the above characteristics of windows as per prEN 14351-1 : 2004-04.

Validity

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

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

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

Publishing notes

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

The cover sheet can be used as abstract.

Contents

The test report comprises a total of 1 page.

- 1 Object
- 2 Procedure
- 3 Detailed results

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

DAP-PL-0808 01
DAP-ZE-2298 00
TGA-ZM-16-93-00
TGA-ZM-16-93-60