

Evidence of Performance

Resistance to wind load, Watertightness,
Air permeability, Operating forces



Test Report 102 31813/12e

Translation of Test Report 102 31813/12 dated 14 June 2007

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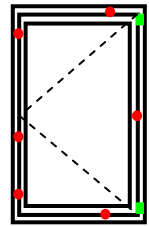
Basis

EN 14351-1 : 2006-03, Win-
dows and external doors –
Product standard

Test standards:

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

Representation



| | |
|----------------------------|--|
| Product | Single leaf side hung window (outward opening) |
| System | EUROline 50N |
| Overall dimensions (W x H) | 800 mm x 1,600 mm |
| Frame material | Aluminium profiles without thermal break |
| Special features | Product suitable for regions without heating seasons, to prevent internal condensation |

Resistance to wind load – EN 12210



Class C4 / B4

Watertightness – EN 12208



Class E 1200

Air permeability – EN 12207



Class 4

Operating forces – EN 13115



Class 1

Instruction 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 report contains a total of 11 pages

- 1 Object
- 2 Procedure
- 3 Detailed results

ift Rosenheim
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