

# Evidence of Performance

Resistance to wind load  
Watertightness, Air permeability  
Operating forces, Load-bearing capacity of  
safety devices



## Test Report 102 36165/4e

Translation of Test Report 102 36165/4 dated 10 September 2008.

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### Basis

EN 14351-1 : 2006-03

### Test standards:

EN 1026 : 2000-06

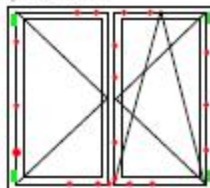
EN 1027 : 2000-06

EN 12211 : 2000-06

EN 12046-1 : 2003-11

EN 14609 : 2004-03

### Representation



### Instruction for use

The present test report serves to demonstrate the above characteristics of windows according to EN 14351-1: 2006-03. For the purpose of clarification it may be used as the basis for the manufacturer ITT report summary for attestation of conformity procedure 3 to justify the manufacturer declaration.

### 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 aging.

### Notes on publication

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

### Contents

The report contains a total of 12 pages

|                            |  |
|----------------------------|--|
| Product                    | Double side hung and tilt and turn casement door of overlapping design   |
| System                     | PIMAPEN S-7000 Horizon   |
| Overall dimensions (W x H) | 1,800 mm x 2,200 mm  |
| Frame material             | PVC-U / white  |
| Special features           | The locking points on hinge side and at the top of the active leaf and of the overlap/meeting stile were partly set to minimum tightening torque. (see drawing)<br>In deviation from the processing instructions the reinforcement was milled and integrated without edge cover, additional sealing of glazing beads |

### Resistance to wind load – EN 12210



Class C2 / B3

### Watertightness – EN 12208



Class 9A

### Air permeability – EN 12207



Class 4

### Operating forces – EN 13115



Class 1

### Load-bearing capacity of safety devices



Requirements fulfilled

IfT Rosenheim  
16 October 2008

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