

Summary

of the results from
Test Report 105 25764 e*)
 dated October 29, 2002



Client **ALUMIL –Aluminium Systems
 ALUMINIUM INDUSTRY S.A.
 Industrial Area
 GR-61100 Kilkis**

Product **Windows and casement doors, opening types:
 hinged, turn-tilt, fixed, double-leaf, with opening
 centre section**

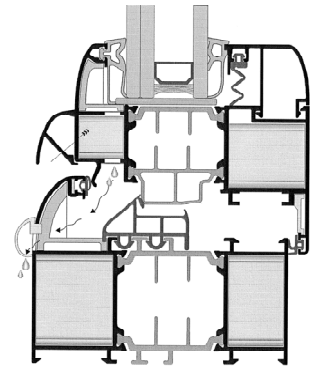
Designation **M 11500 Alutherm Super Plus**

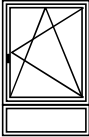
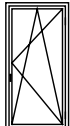
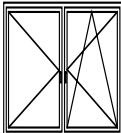






Material **Composite metal plastic profiles**

Foundation

prEN 12046-1 : 1996-11
 EN 1026 : 2000-09
 EN 1027 : 2000 - 09
 EN 12211 : 2000- 12
 prEN 947-1 : 1999
 prEN 948-1 : 1999
 EN 1191 : 2000-08
 EN 13115 : 2001-11
 EN 12207 : 2002-06
 EN 12208 : 2000- 06
 EN 12210 : 2000- 06
 EN 12210 : 2000-06
 DIN 18055 : 1981-10
 prEN 12400 : 1996-07

Schematic illustration



			
Window size	1230 x 2210	1010 x 2190	1585 x 2210
 Air permeability	Class 4	Class 4	Class 4
 Water-tightness	E900	E900	E750
 Resistance to wind load	C 5	C 5	C 5
 Operating forces	Class 1	Class 1	Class 1
 Mechanical endurance	Class 2	Class 2	Class 2
 Mechanical strength	Class 4	Class 4	Class 4

Instructions for use

Test report 105 25764 serves to prove the characteristics for windows as specified in prEN 14351.

Validity

The data and results refer solely to the test specimens that have been tested and described. Transfer is possible according to prEN 14351 Table E.1 if the format is similar and the leaf weight is the same. Weathering and ageing phenomena were not taken into consideration.

Notes on publication

The ift Notice "Notes on the use of ift Test Reports" applies. The cover sheet can be used as a summary.

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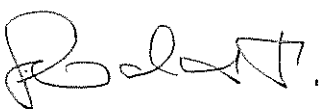
The test report covers:

1 Problem	
2 Object	
3 Implementation	
4 Results	
5 Notes on the use of ift test reports	
Appendix 1	15 pages
Appendix 2	9 pages

*) This test report is a translation of test report 105 25764, dated September 16, 2002

ift Rosenheim
 October 29, 2002


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