



INSTYTUT TECHNIKI BUDOWLANEJ
BUILDING RESEARCH INSTITUTE
European Notified Body No. 1488
BUILDING STRUCTURES DEPARTMENT



AB 023

GROUP OF TESTING LABORATORIES
accredited
by Polish Centre for Accreditation
accreditation certificate
No. AB 023
BUILDING STRUCTURES LABORATORY

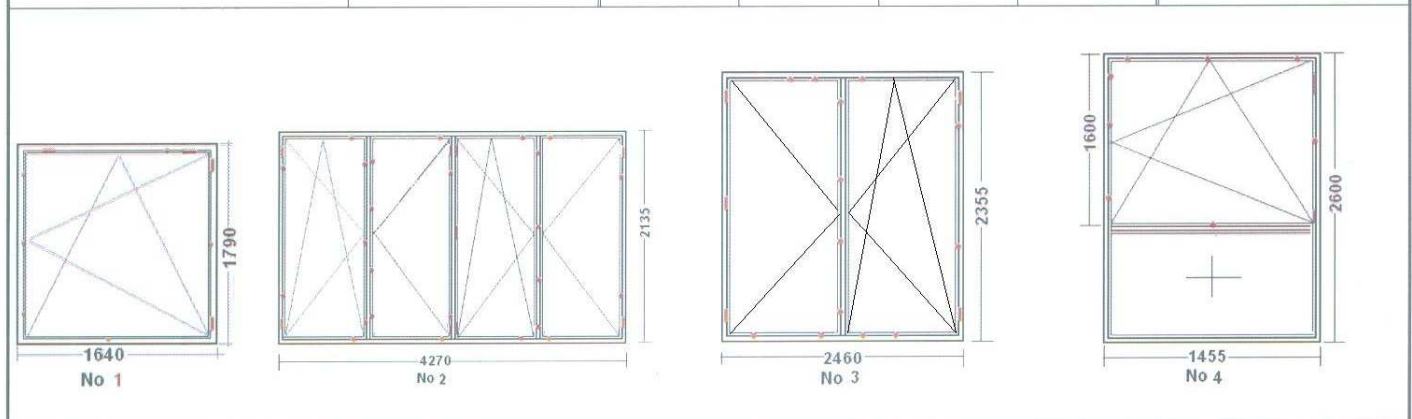
CLASSIFICATION N° LK-03378/09/IX/2010

PRODUCER: **ALUPROF S.A., ul. Warszawska 153, 43-300 Bielsko-Biała - Poland**

SYSTEM: **ALUPROF® MB-59S – PROFILE AL., PRODUCTS: Windows**

BUILDING STRUCTURES DEPARTMENT ITB AND BUILDING STRUCTURES LABORATORY confirms test results (ITT) in accordance with product standard EN 14351-1+A1:2010 clause 4.2, 4.5, 4.8, 4.14, 4.16

Range of tests		Classification – specimen no:				Classification standard
Properties	Test method	1	2	3	4	
Air permeability	PN-EN 1026:2001	4	4	4	4	PN-EN 12207:2001
Watertightness	PN-EN 1027:2001	E1500	E750	E750	E1050	PN-EN 12208:2001
Resistance to wind load	PN-EN12211:2001	BE2400/C5	B3/C2	B3/C2	B5/C3	PN-EN 12210:2001
Load-bearing capacity of safety devices	PN-EN14351-1+A1:2010 p.4.8, PN-EN 14609:2001	pass	pass	pass	pass	PN-EN 14351-1+A1:2010 p. 4.8, PN-EN 14609:2001
Operating forces	PN-EN 12046-1:2005	1	1	1	1	PN-EN 13115:2002



The test results are in accordance with the test report N°. LK-03378/2009 1÷4.

These results refer to tested properties can be used for CE marking, in accordance with the rules specified in the product standard PN-EN 14351-1+A1:2010 - Annexes A,F and E.

Responsible for the tests: *Mcs. eng. Marzena Jakimowicz*

Authorizing person
dr eng. Krzysztof Kuczyński

Warszawa - 18.10.2010*

ITB Building Structures Department Head,
Laboratory Head

dr eng. Paweł Sulik

* The validity of this Classification expires in case of change assortment manufactured, components and/or technology.
Classification specified above should be confirm in FPC.

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Classification is included as an annex to the test report N°. LK-03378/2009 1÷4;