INSTITUTE OF ARCHITECTURE AND
CONSTRUCTION OF KAUNAS
UNIVERSITY OF TECHNOLOGY

LABORATORY OF BUILDING
THERMAL PHYSICS

TEST REPORT No. 013 SŠF/12 IRB

Date: 29 of February 2012

BURGLAR RESISTANCE

Test method for the determination of resistance to manual burglary attempts
(test name)

Test method: LST L ENV 1630:2002 Windows, doors, shutters - Burglar resistance - Test method for the determination of resistance to manual burglary attempts
(number of normative document or test method, description of test procedure, test uncertainty)

Specimen description: Composite doors DELTA. Measurement: height 2050 mm, width 830 mm. Frame: steel frame, wood dust plate. Filling: frames and leaf combined mineral wool and polystyrene fill. Opening type: outside opening. Hardware: hinges D22 (Petiti), lock ASSA 565, Mottura 52783. Fixing: hinges (3 pcs.), safety pin hinges (3 pcs.), lock pin (8 pcs.). Gaskets: 2 contours on a leaf glued „P", on frame „O" milling. Other details: the outer and inner rims.
(identification of the specimen)

Customer: UAB „Asmodas", Dubysos str. 23, Klaipėda, Lithuania.
(name and address of enterprise)

Manufacturer: UAB „Asmodas", Gamyklos str. 23, Gargždai, Lithuania.
(name and address of enterprise)

Test result:

Requirements and classification (by LST L ENV 1627:2002 Windows, doors, shutters - Burglar resistance - Requirements and classification) **Loads requirements 3 class.**
Outside door leaf has been tested.
Tool set: * *A set of tools selected in accordance with the Standard LST L ENV 1630:2002 Windows, doors, shutters - Burglar resistance - Test method for the determination of resistance to manual burglary attempts and its Annex A (Tool set A, Tool set B and Additional tool set).*

Resistance time	Maximum total test time
5 min.	20 min.

Door has been not opened

Testing conditions: Θ_i = 19 °C ; ϕ_i = 54 %;

Test place: Science Laboratory of Building Thermal Physics, Institute of Architecture and Construction of Kaunas University of Technology
(name of the test laboratory)

Specimen delivery date: 2012-02-22 Test date: 2012-02-29

Sampling: The test specimen sampled by customer. Order description N° 02/01, 2012-02-21

Additional information: Application, 2012-02-17, drawing
(any deviations, complementary tests, exceptions and any information related with particular test)

Annex: 1 - Cross section of the specimen
(the numbers of the annexes should be pointed out)

Technical manager:		J. Ramanauskas
(approves the test results)	(signature)	(n., surname)
Tested by:		V. Paukštys
(technically responsible for testing)	(signature)	(n., surname)

S.P.

Validity – the named data and results refer exclusively to the tested and described specimens.
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