INSTITUTE OF ARCHITECTURE AND
CONSTRUCTION OF KAUNAS
UNIVERSITY OF TECHNOLOGY

SCIENCE LABORATORY OF BUILDING
THERMAL PHYSICS

Notified Body number: 2018

LIETUVOS NACIONALINIS AKREDITACIJOS BIURAS

BANDYMAI
ISO/IEC 17025 Nr. LA. 01.031

TEST REPORT No. 012 SŠF/12 U page (pages)

Date: 25 February 2012 1 (5)

Determination of thermal transmittance of door

(test title)

Test method: LST EN ISO 12567-1:2010 Thermal performance of windows and doors – Determination of thermal transmittance by hot box method – Part 1: Complete windows and doors (ISO 12567-1:2000)

(number of normative document or test method, description of test procedure, test uncertainty)

Specimen description: Composite doors DELTA. Measurement: height 2050 mm, width 1230 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.

(name, description and identification details of a specimen)

Customer: UAB “Asmodas “, Dubysos str. 23, Klaipėda

(name and address)

Manufacturer: UAB “Asmodas “, Gamyklos str. 23, Gargždai

(name and address)

Test results:

Name of the indicator and unit	Test method reference no.	Test result
Thermal transmittance, W/(m^2·K)	LST EN ISO 12567-1:2010	0,95
Note. The testing are carried out in purpose for conformity assessment of the product according to LST EN 14351-:2006+A1:2010		

Tested at: 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 Date of testing: 2012-02-23

Sampling: The test specimen sampled by customer. Sampling report N$_0$. 02/01, 2012-02-21

Additional information: Application, 2012-02-17, drawing.

(any deviations, complementary tests, exceptions and any information related with particular test)

Annexes: Annex 1. Test results.
Annex 2. Specimen data.
Annex 3. Scheme of climate chamber „Hot box“.

(indicate annex numbers and titles)

Technical manager: _____ J. Ramanauskas
(approves the test results) (signature) (n., surname)

Tested by: _____ A. Burlingis
(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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