

SUMMARY REPORT

RESULTS

CXL011/22

28/02/2022



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DESCRIPTION OF TESTED PRODUCT*

System AM - Hidden Leaf Aluminium Wood with Thermal Break – Tilt and turn window in 2AC Satin colour and a cherry wood interior, with two casements with lateral vertical axis, with dimensions 1.23 m x 1.48 m (WxH) and a double glazing with a nominal thickness of 36 mm (laminated Stratophone 66.2 + 10 mm air gap + laminated Stratophone 66.2).

Internal reference CXL005A/22

Customer reference* System AM - Hidden Leaf Aluminium Wood with Thermal Break

BASED ON THE FOLLOWING TEST REPORTS

— CXL009/22 from 28th February 2022

PERFORMED TESTS AND RESULTS

Characterisation performed in accordance with EN 14351-1:2006+A2:2016 standard – *Windows and doors - Product standard, performance characteristics - Part 1: Windows and external pedestrian doorsets*. Itecons is a Notified Body (NB 2211) for CE marking under the Construction Products Regulation.

TEST	TEST SITE	ENVIRONMENTAL CONDITIONS	OBSERVATIONS	RESULT / CLASSIFICATION
Determination of the air permeability of doors and windows (EN 1026:2016; EN 12207:2016)	Itecons 2	16.8 °C 40.9 % RH 102.21 kPa	---	Class 4
Determination of the water tightness of doors and windows (EN 1027:2016; EN 12208:1999)	Itecons 2	17.0 °C 41.3 % RH 102.26 kPa	---	Class E1200
Determination of the resistance to wind load of doors and windows (EN 12211:2016; EN 12210:2016)	Itecons 2	18.0 °C 30.1 % RH 101.51 kPa	---	Class C5

For the purpose of issuing a declaration of conformity for the air permeability, water tightness and resistance to wind load tests, in accordance with the EN 12207:2016, EN 12208:1999 and EN 12210:2016 standards, respectively, the measurement uncertainty associated with the results was not considered.

This Report does not contain all the information required by NP EN ISO/IEC 17025, as agreed with the customer, which may be provided upon request.

Report author

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Technical responsibility

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Validated document

REMARKS:

This report is not a replacement for the individual test reports which served as its basis. For a complete analysis and interpretation of the results see individual test reports.

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The presented results refer exclusively to the tested specimens and apply to the sample(s) as received.

Data reported with * was supplied by the customer, who has the sole responsibility for the accuracy of the information.