



Universidade de Coimbra

RESULTS SUMMARY REPORT

- ACL264/17 -

Based in the test report ACL262/17 of 28/11/2017

Date: 28/11/2017

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Tested specimen:

It was submitted for testing one specimen with the internal reference ACL271A/17, which had the following customer reference:



System AM - Aluminium Wood with Thermal Break

Test specimen (ACL271A/17)

The specimen consisted of a window with a thermo-lacquered outer face and cherry wood inner face, with thermal break, composed by one side hung casement and one tilt-and-turn casement, with the following dimensions ($W \times H$): 1400 mm × 1500 mm.

Performed test and results:

The test performed to the ACL271A/17 specimen and its results were the following:

| Test | Results: R _w (C; C _{tr} ; C ₁₀₀₋₅₀₀₀ ; C _{tr 100-5000}) |
|--|--|
| Laboratory test: Measurement of airborne sound reduction index (ISO 10140-1:2010, ISO 10140-2:2010, ISO 10140-4:2010 and ISO 717-1:2013) | 43 (-1; -3; 0; -3) dB |

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

| Report author | Technical responsibility | Administration | |
|---------------------------|---|---------------------------|-----|
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