

FF12829-001-C1

BR 135 PERFORMANCE



This is to certify that the specimen described below has been tested by BRANZ on behalf of the sponsor for determination of performance in accordance with BS 8414-2 and BR 135 Annex B.

Sponsor: The Building Agency
14 Link Drive
Wairau Valley
Auckland, 0627
New Zealand

Referenced Document: BR 135 'Fire performance of external thermal insulation for walls of multi-storey buildings' Third edition Annex B 2013

Specimen Name: Alucolux Solid Aluminium Façade System

Specimen Description: The test specimen described by the client as Alucolux Solid Aluminium Façade System, comprising Alucolux 3 mm thick solid aluminium panel and extruded aluminium rail fixing system on a plasterboard rigid air barrier supported by a lightweight timber frame.

A full description of the test specimen and the test results are given in BRANZ Type Test report: FF12829-001

Orientation: Exposure from external face.

The tested results were as follows:

Classification Criteria	Pass/Fail
B2.2: External Fire Spread	Pass
B2.3: Internal Fire Spread (Panel Cavity)	Pass
B2.3: Internal Fire Spread (Frame Cavity)	Pass
B2.3: Internal Fire Spread	Pass
B2.4: Mechanical Performance	N/A
Classification	Pass

Regulatory authorities are advised to examine test reports before approving any product.

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BRANZ

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