

FF13923-02-1-C1

BR 135 PERFORMANCE



This is to certify that the specimen described below has been tested by BRANZ in accordance with the referenced documents on behalf of the sponsor.

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

Referenced Document: BS 8414-2:2015+A1:2017
BR 135 Third edition Annex B 2013

Specimen Name: Aliclad Aluminium Weatherboard Cladding System

Specimen Description: Aliclad horizontal aluminium shiplap cladding mechanically fixed to an extruded aluminium rail fixing system on a plasterboard rigid air barrier and lightweight timber frame.

A full description of the test specimen and the test results are given in BRANZ Type Test report: FF13923-02-1

Date of Test: 17 June 2022

Orientation: Exposure from external face.

The tested results were as follows:

Classification Criteria	Pass/Fail
B2.1: Fire-Spread Start Time	Pass
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 (Internal Surface)	Pass
B2.4: Mechanical Performance	N/A
Classification	Pass

Regulatory authorities are advised to examine FF12829-02 before approving any product.

Issued by Lukas Hersche
Fire Testing Engineer
BRANZ

Reviewed by Ed Soja
Senior Fire Safety
Engineer
BRANZ

Issue date 8 September 2022

Expiry date

8 September 2027