

FF17611-01-1-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: Metalcraft Insulated Panels Ltd
139 Roscommon Road
Manukau
Auckland
New Zealand

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

Specimen Name: Metalcraft Aspire Panel

Specimen Description: 150 mm thick steel-skin and PIR foam-cored interlocking sandwich panel system.

A full description of the test specimen and the test results are given in BRANZ Type Test report: FF17611-01-1

Date of Test: 16 June 2023

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 (Foam Core)	Pass
B2.4: Mechanical Performance	N/A
Classification	Pass

Regulatory authorities are advised to examine FF17611-01-1 before approving any product.

Issued by Lukas Hersche
Fire Testing Engineer
BRANZ

Reviewed by Ed Soja
Senior Fire Safety Engineer
BRANZ

Issue date 27 September 2023