



Fire Test Certificate

This is to certify that the specimen described below has been examined by BRANZ Ltd on behalf of

Specialized Construction Products
79 Porana Road
Glenfield
Auckland, 0627
New Zealand

Test standard: AS 1530.4:2014

Specimen name: EZpanel Lightweight Aerated Concrete Panel System

Specimen description: Loadbearing timber framed wall assembly comprising a timber frame with 90 mm deep x 45 mm wide studs set at 400 mm centres and nogs set at 800 mm centres. The timber frame was lined with a single layer of 10 mm thick GIB® standard plasterboard to the unexposed face. The exposed face of the timber frame was lined with a Watergate Plus membrane, 50 mm wide x 20 mm thick timber battens and a single layer of 50 mm EZpanel AAC panels. The exposed face of the EZpanel panels was plastered with a coat of EZpanel Base Coat and a layer of Float Finish. The plaster layer was coated with Cotec Plastershield Exterior. The voids between the timber studs were filled with a 90 mm thick layer of Pink Batts insulation

Orientation: Direction as tested

A full description of the test specimen and the test results are given in BRANZ Test Reports and Assessments:

BRANZ Fire Assessment Report FR10017-01-2

Conditions of laboratory registration by IANZ do not allow assessments by the Registered Laboratory to be covered by IANZ.

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

The assessed results were as follows:

FRL (FRR) = 180/180/180

Certificate issued: 11 December 2025

Certificate Number: FR10017-01-2-C2

P. Chapman
Senior Fire Testing
Engineer

For BRANZ Limited



This Laboratory is accredited by International Accreditation New Zealand (IANZ). The tests reported herein have been performed in accordance with the laboratory's scope of accreditation.

The National Association of Testing Authorities (NATA) and International Accreditation New Zealand (IANZ) are both signatories of the ILAC Mutual Recognition Agreement.

The following statement is required by the test standard "This certificate is provided for general information only and does not comply with the regulatory requirements for evidence of compliance."