

FH 5932-C1 ISSUE 2

NZBC CLASSIFICATION



This is to certify that the specimen described below was tested by BRANZ in accordance with ISO 5660-1:2002 as specified in the New Zealand Building Code (NZBC).

Test Sponsor

Celcrete Cladding Systems NZ Ltd
81 Maleme St
Tauranga 3112
New Zealand

Date of tests

14 and 21 April 2016

Reference BRANZ Test Report

FH 5932 ISSUE 2 – issued 11 August 2021

Test specimen as described by the client

Celcrete 50 MM Panel with Rendertek Plaster System

Celcrete 50 mm AAC Panel with Rendertek Base render, mesh, Rendertek sponge render and a Dulux Elastomeric 201 painted finish.

Specimen ID	Mass (g)	Thickness (mm)	Apparent Density (kg/m ³)	Colour
FH5932-2-50-1	287.0	44.0	652	Grey
FH5932-2-50-2	291.3	42.0	694	Grey
FH5932-2-50-3	316.3	44.5	711	Grey

Classification in accordance with the New Zealand Building Code

Calculations were carried out according to NZBC C/AS2 Appendix C C7.1. The classification for the sample as described above is given in the table below.

Building Code Document	Performance	
NZBC C/AS2 Appendix C C7.1	Type A	Satisfied
	Type B	Satisfied

Issued by

L. F. Hersche
Fire Testing Engineer
IANZ Approved Signatory

Reviewed by

S. Whatham
Fire Testing Engineer
BRANZ

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



All tests and procedures reported herein, unless indicated, have been performed in accordance with the laboratory's scope of accreditation

Issue Date

11 August 2021

Expiry Date

11 August 2026