

FH 6211-TT [2018] GROUP NUMBER CLASSIFICATION

This is to certify that the specimens described below were tested by BRANZ for determination of Group Number Classification and Average Specific Extinction Area in accordance with ISO 5660 Parts 1 and 2.

Test Sponsor

Oceania Construction Limited 42 French Pass Road, RD4 Cambridge 3496 New Zealand

Date of tests

10th November 2017, 4th and 5th December 2017

Reference BRANZ Test Report

FH 6211-TT [2018] issued 16 January 2018

Test specimen as described by the client

Oceania Fire Rated ACP/ACM

Nominally 4 mm thick sandwich panel comprising nominally 0.3 mm thick Aluminium facings with a Polyethylene core mix with mineral materials.

Specimen	Mean parameters			Colour
Reference	Mass (g)	Thickness (mm)	Apparent density (kg/m³)	
FH6211	48.0	2.7	1755.2	Grey

Group Number Classification in accordance with the New Zealand Building Code

Calculations were carried out according to NZBC Verification Method C/VM2 Appendix A. The classification for the sample as described above is given in the table below.

Building Code Document	Performance			
NZBC Acceptable Solutions Section 5.8.1	a)	Not Satisfied		
NZBC Acceptable Solutions Section 5.6.1	b)	Satisfied		
Regulatory authorities are advised to examine test reports before approving any product.				

Issued by Reviewed by

S Whatham P. C. R. Collier

Fire Testing Engineer Senior Fire Testing Engineer

IANZ Approved Signatory

ACCREDITED LABORATORY

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

Issue Date16 January 2018 **Expiry Date**16 January 2023